

How This API Document Is Organized

This API (Application Programming Interface) document has pages corresponding to the items in the navigation bar, described as follows.

Overview

The [Overview](#) page is the front page of this API document and provides a list of all packages with a summary for each. This page can also contain an overall description of the set of packages.

Package

Each package has a page that contains a list of its classes and interfaces, with a summary for each. This page can contain six categories:

- Interfaces (*italic*)
- Classes
- Enums
- Exceptions
- Errors
- Annotation Types

Class/Interface

Each class, interface, nested class and nested interface has its own separate page. Each of these pages has three sections consisting of a class/interface description, summary tables, and detailed member descriptions:

- Class inheritance diagram
- Direct Subclasses
- All Known Subinterfaces
- All Known Implementing Classes
- Class/interface declaration
- Class/interface description
- Nested Class Summary
- Field Summary
- Constructor Summary
- Method Summary
- Field Detail
- Constructor Detail
- Method Detail

Each summary entry contains the first sentence from the detailed description for that item. The summary entries are alphabetical, while the detailed descriptions are in the order they appear in the source code. This preserves the logical groupings established by the programmer.

Annotation Type

Each annotation type has its own separate page with the following sections:

- Annotation Type declaration

- [Annotation Type description](#)
- [Required Element Summary](#)
- [Optional Element Summary](#)
- [Element Detail](#)

Enum

Each enum has its own separate page with the following sections:

- [Enum declaration](#)
- [Enum description](#)
- [Enum Constant Summary](#)
- [Enum Constant Detail](#)

Tree (Class Hierarchy)

There is a [Class Hierarchy](#) page for all packages, plus a hierarchy for each package. Each hierarchy page contains a list of classes and a list of interfaces. The classes are organized by inheritance structure starting with `java.lang.Object`. The interfaces do not inherit from `java.lang.Object`.

- When viewing the [Overview page](#), clicking on "Tree" displays the hierarchy for all packages.
- When viewing a particular package, class or interface page, clicking "Tree" displays the hierarchy for only that package.

Deprecated API

The [Deprecated API](#) page lists all of the API that have been deprecated. A deprecated API is not recommended for use, generally due to improvements, and a replacement API is usually given. Deprecated APIs may be removed in future implementations.

Index

The [Index](#) contains an alphabetic list of all classes, interfaces, constructors, methods, and fields.

Prev/Next

These links take you to the next or previous class, interface, package, or related page.

Frames/No Frames

These links show and hide the HTML frames. All pages are available with or without frames.

All Classes

The [All Classes](#) link shows all classes and interfaces except non-static nested types.

Serialized Form

Each serializable or externalizable class has a description of its serialization fields and methods. This information is of interest to re-implementors, not to developers using the API. While there is no link in the navigation bar, you can get to this information by going to any serialized class and clicking "Serialized Form" in the "See also" section of the class description.

Constant Field Values

The [Constant Field Values](#) page lists the static final fields and their values.

This help file applies to API documentation generated using the standard doclet.

[Overview](#) [Package](#) [Class](#) [Tree](#) [Deprecated](#) [Index](#) [Help](#)

[Prev](#) [Next](#) [Frames](#) [No Frames](#) [All Classes](#)

See: Description

Packages

Package	Description
com.cisco.cnr.ws.xsd	

This package provides corresponding Java object classes for the XML schema types defined in the *nr.xsd* file. This schema defines the set of configuration classes that can be managed via [Network Registrar Web Services](#).

The *ScpAndJavaConverter* utility class is also provided to convert Java object classes to or from their corresponding ScpObj form when interfacing with clients based on the Network Registrar Java SDK.

Resource: ACL

This resource is used to manage the [ACL](#) class of Network Registrar objects.

Defines a DNS Access Control List (ACL).

Functions

Get ACL Object List

Gets the list of Network Registrar ACL objects.

Request: GET /web-services/rest/resource/ACL

ACL string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of ACL objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get ACL Object By Name

Gets the Network Registrar ACL object by name.

Request: GET /web-services/rest/resource/ACL/{*objectName*}

objectName: the string representation of the ACL *name* property

Response: Returns the ACL object
Content-Type: application/xml, application/json

Put ACL Object By Name

Modifies or creates the specified Network Registrar ACL object.

Request: PUT /web-services/rest/resource/ACL/{*objectName*}

Accept: application/xml, application/json
objectName: the string representation of the ACL *name* property

Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined ACL object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template ACL object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated

list to specify a multiple entries
mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the ACL object, if created
Content: none

Create ACL Object

Creates a Network Registrar ACL object.

Request: POST /web-services/rest/resource/ACL
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required ACL properties must be specified in the input object or form:

name: The name of the ACL.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined ACL object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template ACL object name

This parameter is required.

Response: Returns the location of the new ACL object
Content: none

Delete ACL Object By Name

Deletes the specified Network Registrar ACL object.

Request: DELETE /web-services/rest/resource/ACL/{*objectName*}
objectName: the string representation of the ACL *name* property

Response: Content: none

Put ACL Object List

Modifies or creates the specified list of Network Registrar ACL objects.

Request: PUT /web-services/rest/resource/ACL
Accept: application/xml, application/json
Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined ACL object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template ACL object name

This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete ACL Object List

Deletes the specified list of Network Registrar ACL objects.

Request: DELETE /web-services/rest/resource/ACL

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

All Classes

ACL
ACLArray
AddrSet
AddrSetArray
AttrDesc
AttrDescArray
AuthDnsSec
CCMCluster
CCMClusterArray
CCMFailoverPair
CCMFailoverPairArray
CCMHaDnsPair
CCMHaDnsPairArray
CCMHost
CCMHostArray
CCMReverseZone
CCMReverseZoneArray
CCMRR
CCMRRArray
CCMRRSet
CCMRRSetArray
CCMScopeTemplate
CCMScopeTemplateArray
CCMSecondaryZone
CCMSecondaryZoneArray
CCMServer
CCMServerArray
CCMServerInfo
CCMServerInfoArray
CCMSubnet
CCMSubnetArray
CCMZDCaching
CCMZDCachingArray
CCMZDSecondary
CCMZDSecondaryArray
CCMZone
CCMZoneArray
CCMZoneDistribution
CCMZoneDistributionArray
CCMZoneTemplate
CCMZoneTemplateArray
CdnsDomainRateLimit
CdnsDomainRateLimitArray
CdnsRateLimit
CdnsRedirect
CdnsRedirectArray
ClassBase
ClassBaseArray
ClientClass
ClientClassArray
ClientEntry
ClientEntryArray
CnrSoapAuth
CurrentPrefixUtilization
CurrentPrefixUtilizationArray
CurrentUtilization
CurrentUtilizationArray
DHCP6Stats

DHCP6StatsArray
DHCPFailoverStats
DHCPFailoverStatsArray
DHCPMaintenanceWindow
DHCPMaintenanceWindowArray
DHCPRenewalData
DHCPRenewalDataArray
DHCPScopeAggregationStats
DHCPScopeAggregationStatsArray
DHCPScopeStatus
DHCPScopeStatusArray
DHCPServer
DHCPServerActivityStats
DHCPServerActivityStatsArray
DHCPServerStats
DHCPServerStatsArray
DHCPSTopUtilizedStats
DHCPSTopUtilizedStatsArray
Dns64
Dns64Array
DNSCachingServer
DNSCachingServerRateLimitItem
DNSCachingServerRateLimitItemArray
DNSCachingServerRateLimitStats
DNSCachingServerRateLimitStatsArray
DNSCachingServerStats
DNSCachingServerStatsArray
DnsEnumConfig
DnsEnumDomain
DnsEnumDomainArray
DnsEnumEntry
DnsEnumEntryArray
DnsEnumEntrySet
DnsEnumEntrySetArray
DnsException
DnsExceptionArray
DnsForwarder
DnsForwarderArray
DnsHAStatus
DnsHAStatusArray
DnsIPnPort
DnsIPnPortArray
DNSRelatedServer
DNSRelatedServerArray
DnsSec
DnsSecKey
DnsSecKeyArray
DNSServer
DNSServerCacheStats
DNSServerCacheStatsArray
DNSServerDBStats
DNSServerDBStatsArray
DNSServerErrorsStats
DNSServerErrorsStatsArray
DNSServerHaStats
DNSServerHaStatsArray
DNSServerIPv6Stats
DNSServerIPv6StatsArray
DNSServerMaxCounterStats
DNSServerMaxCounterStatsArray

DNSServerPerformanceStats
DNSServerPerformanceStatsArray
DNSServerPushNotificationStats
DNSServerPushNotificationStatsArray
DNSServerQueryStats
DNSServerQueryStatsArray
DNSServerSecurityStats
DNSServerSecurityStatsArray
DNSServerStats
DNSServerStatsArray
DNSTopNameStats
DNSTopNameStatsArray
DnsUpdateConfig
DnsUpdateConfigArray
DnsView
DnsViewArray
DnsZoneStatus
DnsZoneStatusArray
FailoverRelatedServer
FailoverRelatedServerArray
Filter
FilterArray
FilterElement
FilterElementArray
Key
KeyArray
LDAPRelatedServer
LDAPRelatedServerArray
Lease
Lease6
Lease6Array
LeaseArray
Link
LinkArray
LinkTemplate
LinkTemplateArray
ObjectFactory
Option
OptionArray
OptionDefinitionSet
OptionDefinitionSetArray
Policy
PolicyArray
Prefix
PrefixArray
PrefixTemplate
PrefixTemplateArray
Range
RangeArray
RelayAgentState
RelayAgentStateArray
Reservation
Reservation6
Reservation6Array
ReservationArray
Scope
ScopeArray
ScpAndJavaConverter
ServerSystemStats
ServerSystemStatsArray

StringArray
SystemStats
SystemStatsArray
TCPConnectionRelatedServer
TCPConnectionRelatedServerArray
TCPListenerRelatedServer
TCPListenerRelatedServerArray
UpdatePolicy
UpdatePolicyArray
VPN
VPNArray

All Classes

ACL
ACLArray
AddrSet
AddrSetArray
AttrDesc
AttrDescArray
AuthDnsSec
CCMCluster
CCMClusterArray
CCMFailoverPair
CCMFailoverPairArray
CCMHaDnsPair
CCMHaDnsPairArray
CCMHost
CCMHostArray
CCMReverseZone
CCMReverseZoneArray
CCMRR
CCMRRArray
CCMRRSet
CCMRRSetArray
CCMScopeTemplate
CCMScopeTemplateArray
CCMSecondaryZone
CCMSecondaryZoneArray
CCMServer
CCMServerArray
CCMServerInfo
CCMServerInfoArray
CCMSubnet
CCMSubnetArray
CCMZDCaching
CCMZDCachingArray
CCMZDSecondary
CCMZDSecondaryArray
CCMZone
CCMZoneArray
CCMZoneDistribution
CCMZoneDistributionArray
CCMZoneTemplate
CCMZoneTemplateArray
CdnsDomainRateLimit
CdnsDomainRateLimitArray
CdnsRateLimit
CdnsRedirect
CdnsRedirectArray
ClassBase
ClassBaseArray
ClientClass
ClientClassArray
ClientEntry
ClientEntryArray
CnrSoapAuth
CurrentPrefixUtilization
CurrentPrefixUtilizationArray
CurrentUtilization
CurrentUtilizationArray
DHCP6Stats

DHCP6StatsArray
DHCPFailoverStats
DHCPFailoverStatsArray
DHCPMaintenanceWindow
DHCPMaintenanceWindowArray
DHCPRenewalData
DHCPRenewalDataArray
DHCPScopeAggregationStats
DHCPScopeAggregationStatsArray
DHCPScopeStatus
DHCPScopeStatusArray
DHCPServer
DHCPServerActivityStats
DHCPServerActivityStatsArray
DHCPServerStats
DHCPServerStatsArray
DHCPSTopUtilizedStats
DHCPSTopUtilizedStatsArray
Dns64
Dns64Array
DNSCachingServer
DNSCachingServerRateLimitItem
DNSCachingServerRateLimitItemArray
DNSCachingServerRateLimitStats
DNSCachingServerRateLimitStatsArray
DNSCachingServerStats
DNSCachingServerStatsArray
DnsEnumConfig
DnsEnumDomain
DnsEnumDomainArray
DnsEnumEntry
DnsEnumEntryArray
DnsEnumEntrySet
DnsEnumEntrySetArray
DnsException
DnsExceptionArray
DnsForwarder
DnsForwarderArray
DnsHAStatus
DnsHAStatusArray
DnsIPnPort
DnsIPnPortArray
DNSRelatedServer
DNSRelatedServerArray
DnsSec
DnsSecKey
DnsSecKeyArray
DNSServer
DNSServerCacheStats
DNSServerCacheStatsArray
DNSServerDBStats
DNSServerDBStatsArray
DNSServerErrorsStats
DNSServerErrorsStatsArray
DNSServerHaStats
DNSServerHaStatsArray
DNSServerIPv6Stats
DNSServerIPv6StatsArray
DNSServerMaxCounterStats
DNSServerMaxCounterStatsArray

DNSServerPerformanceStats
DNSServerPerformanceStatsArray
DNSServerPushNotificationStats
DNSServerPushNotificationStatsArray
DNSServerQueryStats
DNSServerQueryStatsArray
DNSServerSecurityStats
DNSServerSecurityStatsArray
DNSServerStats
DNSServerStatsArray
DNSTopNameStats
DNSTopNameStatsArray
DnsUpdateConfig
DnsUpdateConfigArray
DnsView
DnsViewArray
DnsZoneStatus
DnsZoneStatusArray
FailoverRelatedServer
FailoverRelatedServerArray
Filter
FilterArray
FilterElement
FilterElementArray
Key
KeyArray
LDAPRelatedServer
LDAPRelatedServerArray
Lease
Lease6
Lease6Array
LeaseArray
Link
LinkArray
LinkTemplate
LinkTemplateArray
ObjectFactory
Option
OptionArray
OptionDefinitionSet
OptionDefinitionSetArray
Policy
PolicyArray
Prefix
PrefixArray
PrefixTemplate
PrefixTemplateArray
Range
RangeArray
RelayAgentState
RelayAgentStateArray
Reservation
Reservation6
Reservation6Array
ReservationArray
Scope
ScopeArray
ScpAndJavaConverter
ServerSystemStats
ServerSystemStatsArray

StringArray
SystemStats
SystemStatsArray
TCPConnectionRelatedServer
TCPConnectionRelatedServerArray
TCPListenerRelatedServer
TCPListenerRelatedServerArray
UpdatePolicy
UpdatePolicyArray
VPN
VPNArray

Resource: AttrDesc

This resource is used to manage the [AttrDesc](#) class of Network Registrar objects associated with an option definition set.

The datadict definition of an attribute. This class is also used to describe options defined in an [OptionDefinitionSet](#).

Functions

Get AttrDesc Object List

Gets the list of Network Registrar AttrDesc objects.

Request: GET /web-services/rest/resource/AttrDesc
Query Parameters
optionSet: the parent option definition set; this parameter is required

AttrDesc string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of AttrDesc objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get AttrDesc Object By Name

Gets the Network Registrar AttrDesc object by name.

Request: GET /web-services/rest/resource/AttrDesc/{*objectName*}
objectName: the string representation of the AttrDesc *name* property
Query Parameters
optionSet: the parent option definition set; this parameter is required

Response: Returns the AttrDesc object
Content-Type: application/xml, application/json

Put AttrDesc Object By Name

Modifies or creates the specified Network Registrar AttrDesc object.

Request: PUT /web-services/rest/resource/AttrDesc/{*objectName*}
Accept: application/xml, application/json
objectName: the string representation of the AttrDesc *name* property
Query Parameters
optionSet: the parent option definition set; this parameter is required

Response: Returns the *location* of the AttrDesc object, if created
Content: none

Create AttrDesc Object

Creates a Network Registrar AttrDesc object.

Request: POST /web-services/rest/resource/AttrDesc
Accept: application/xml, application/json, application/x-www-form-urlencoded
Query Parameters
optionSet: the parent option definition set

These required AttrDesc properties must be specified in the input object or form:
name: Specifies the name of this attribute.
optionSet: Specifies the name of the OptionDefinitionSet when this attribute definition describes a DHCP option.

Response: Returns the location of the new AttrDesc object
Content: none

Delete AttrDesc Object By Name

Deletes the specified Network Registrar AttrDesc object.

Request: DELETE /web-services/rest/resource/AttrDesc/{*objectName*}
objectName: the string representation of the AttrDesc *name* property
Query Parameters
optionSet: the parent option definition set; this parameter is required

Response: Content: none

Put AttrDesc Object List

Modifies or creates the specified list of Network Registrar AttrDesc objects.

Request: PUT /web-services/rest/resource/AttrDesc
Accept: application/xml, application/json
Query Parameters
optionSet: the parent option definition set; this parameter is required

Response: Content: none

Delete AttrDesc Object List

Deletes the specified list of Network Registrar AttrDesc objects in an option definition set.

Request: DELETE /web-services/rest/resource/AttrDesc
Accept: application/xml, application/json
Query Parameters
optionSet: the parent option definition set
nrNameList: the list of object names to be deleted

The input object list or *nrNameList* parameter is required. Input objects must include the *name* property.

The *optionSet* parameter is required if not set in the input objects.

Response: Content: none

Resource: AuthDnsSec

This resource is used to manage the [AuthDnsSec](#) class of Network Registrar objects.

Controls configuration of Authoritative DNSSEC.

Functions

Get AuthDnsSec Object

Gets the Network Registrar AuthDnsSec 'Default' object.

Request: GET /web-services/rest/resource/AuthDnsSec

Response: Returns the AuthDnsSec object
Content-Type: application/xml, application/json

Get AuthDnsSec Object By Name

Gets the Network Registrar AuthDnsSec object by name.

Request: GET /web-services/rest/resource/AuthDnsSec/*Default*

Response: Returns the AuthDnsSec object
Content-Type: application/xml, application/json

Put AuthDnsSec Object

Modifies the Network Registrar AuthDnsSec object.

Request: PUT /web-services/rest/resource/AuthDnsSec
Accept: application/xml, application/json

Response: Content: none

Put AuthDnsSec Object By Name

Modifies the specified Network Registrar AuthDnsSec object.

Request: PUT /web-services/rest/resource/AuthDnsSec/*Default*
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined AuthDnsSec object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template AuthDnsSec object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
mode: the sync mode; value can be 'replace'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Content: none

Resource: CCMCluster

This resource is used to manage the `CCMCluster` class of Network Registrar objects.

Defines a server cluster. A CCMCluster object contains the configuration data associated with the cluster, including remote connection information such as IP address, port, admin, and password.

Functions

Get CCMCluster Object List

Gets the list of Network Registrar CCMCluster objects.

Request: GET `/web-services/rest/resource/CCMCluster`

CCMCluster string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of CCMCluster objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMCluster Object By Name

Gets the Network Registrar CCMCluster object by name.

Request: GET `/web-services/rest/resource/CCMCluster/{objectName}`
objectName: the string representation of the CCMCluster *name* property or the key name *LocalServer* to get the CCMCluster object that matches the specified search criteria.

Search Parameters

- fqdn*: a DNS domain name or FQDN
- viewId*: the DNS view identifier, if applicable
- address*: an IP v4 or v6 address or subnet
- vpnId*: the VPN identifier for the address, if applicable
- scope*: a DHCP v4 scope name (if specified, address criteria are ignored)
- prefix*: a DHCP v6 prefix name (if specified, address criteria are ignored)
- link*: a DHCP v6 link name (if specified, address criteria are ignored)

Response: Returns the CCMCluster object
Content-Type: application/xml, application/json

Put CCMCluster Object By Name

Modifies or creates the specified Network Registrar CCMCluster object.

Request: PUT `/web-services/rest/resource/CCMCluster/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the CCMCluster *name* property

Query Parameters

- action*: extra action to perform; value can be 'sync' or 'applyTemplate'

The optional *sync* action will synchronize the configuration after changes are made. If the input object is null, or identical to the currently saved object, only the sync action will be performed.

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined CCMCluster object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMCluster object name
This parameter is required.

Response: Returns the *location* of the CCMCluster object, if created
Content: none

Create CCMCluster Object

Creates a Network Registrar CCMCluster object.

Request: POST /web-services/rest/resource/CCMCluster
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required CCMCluster properties must be specified in the input object or form:
name: Names the cluster.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMCluster object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMCluster object name
This parameter is required.

Response: Returns the location of the new CCMCluster object
Content: none

Delete CCMCluster Object By Name

Deletes the specified Network Registrar CCMCluster object.

Request: DELETE /web-services/rest/resource/CCMCluster/{*objectName*}
objectName: the string representation of the CCMCluster *name* property

Response: Content: none

Put CCMCluster Object List

Modifies or creates the specified list of Network Registrar CCMCluster objects.

Request: PUT /web-services/rest/resource/CCMCluster
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined CCMCluster object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMCluster object name
This parameter is required.

Response: Content: none

Delete CCMCluster Object List

Deletes the specified list of Network Registrar CCMCluster objects.

Request: DELETE /web-services/rest/resource/CCMCluster
Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: CCMFailoverPair

This resource is used to manage the `CCMFailoverPair` class of Network Registrar objects.

Defines a DHCP failover pair. A `CCMFailoverPair` object defines the main and backup clusters in the pair, and associated failover attributes which must be synchronized. This class is analogous to the `CCMHaDnsPair` class used to manage HA DNS pairs. It is used to synchronize configuration data on the main and backup DHCP servers. Each pair of main and backup clusters configured in a `CCMFailoverPair` object must be unique. On a local cluster, the localhost cluster must be either the main or backup in the pair.

Functions

Get CCMFailoverPair Object List

Gets the list of Network Registrar `CCMFailoverPair` objects.

Request: GET `/web-services/rest/resource/CCMFailoverPair`

`CCMFailoverPair` string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of `CCMFailoverPair` objects
Content-Type: `application/xml`, `application/json`

If the list exceeds the maximum return list size, the `next` link is provided to get the next set of objects.

Get CCMFailoverPair Object By Name

Gets the Network Registrar `CCMFailoverPair` object by name.

Request: GET `/web-services/rest/resource/CCMFailoverPair/{objectName}`
objectName: the string representation of the `CCMFailoverPair name` property or the key name `LocalServer` to get the `CCMFailoverPair` object that matches the specified search criteria.

Search Parameters

address: an IP v4 or v6 address or subnet
vpnId: the VPN identifier for the address, if applicable
scope: a DHCP v4 scope name (if specified, address criteria are ignored)
prefix: a DHCP v6 prefix name (if specified, address criteria are ignored)
link: a DHCP v6 link name (if specified, address criteria are ignored)

Response: Returns the `CCMFailoverPair` object
Content-Type: `application/xml`, `application/json`

Put CCMFailoverPair Object By Name

Modifies or creates the specified Network Registrar `CCMFailoverPair` object.

Request: PUT `/web-services/rest/resource/CCMFailoverPair/{objectName}`
Accept: `application/xml`, `application/json`
objectName: the string representation of the `CCMFailoverPair name` property

Query Parameters

action: extra action to perform; value can be 'sync' or 'applyTemplate'

The optional `sync` action will synchronize the configuration after changes are made. If the input object is null, or identical to the currently saved object, only the sync action will be performed.

Action Parameters

mode: the sync mode; value can be 'update' or 'complete' or 'exact'
direction: the sync direction; value can be 'fromMain' or 'fromBackup'

By default, changes will be made in 'complete' mode, from main to backup.

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined CCMFailoverPair object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMFailoverPair object name
This parameter is required.

Response: Returns the *location* of the CCMFailoverPair object, if created
Content: none

Create CCMFailoverPair Object

Creates a Network Registrar CCMFailoverPair object.

Request: POST /web-services/rest/resource/CCMFailoverPair
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required CCMFailoverPair properties must be specified in the input object or form:

name: Names a failover pair.

main: Identifies the cluster with the main server for a failover pair.

backup: Identifies the cluster that contains the backup server for a failover pair.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMFailoverPair object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMFailoverPair object name
This parameter is required.

Response: Returns the location of the new CCMFailoverPair object
Content: none

Delete CCMFailoverPair Object By Name

Deletes the specified Network Registrar CCMFailoverPair object.

Request: DELETE /web-services/rest/resource/CCMFailoverPair/{objectName}
objectName: the string representation of the CCMFailoverPair *name* property

Response: Content: none

Put CCMFailoverPair Object List

Modifies or creates the specified list of Network Registrar CCMFailoverPair objects.

Request: PUT /web-services/rest/resource/CCMFailoverPair
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined CCMFailoverPair object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMFailoverPair object name

This parameter is required.

Response: Content: none

Delete CCMFailoverPair Object List

Deletes the specified list of Network Registrar CCMFailoverPair objects.

Request: DELETE /web-services/rest/resource/CCMFailoverPair

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: CCMHaDnsPair

This resource is used to manage the `CCMHaDnsPair` class of Network Registrar objects.

A High-Availability (HA) DNS pair. A `CCMHaDnsPair` object defines the main and backup clusters in the pair, and associated HA attributes which must be synchronized. This class is analogous to the `CCMFailoverPair` class used to manage DHCP failover pairs. It is used to synchronize the configuration data on the main and backup DNS servers. A local cluster is limited to a single `CCMHaDnsPair` object, and the localhost cluster must be either the main or backup in the pair.

Functions

Get CCMHaDnsPair Object List

Gets the list of Network Registrar `CCMHaDnsPair` objects.

Request: GET `/web-services/rest/resource/CCMHaDnsPair`

CCMHaDnsPair string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of `CCMHaDnsPair` objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMHaDnsPair Object By Name

Gets the Network Registrar `CCMHaDnsPair` object by name.

Request: GET `/web-services/rest/resource/CCMHaDnsPair/{objectName}`
objectName: the string representation of the `CCMHaDnsPair name` property or the key name *LocalServer* to get the `CCMHaDnsPair` object that matches the specified search criteria.

Search Parameters

- fqdn*: a DNS domain name or FQDN
- viewId*: the DNS view identifier, if applicable

Response: Returns the `CCMHaDnsPair` object
Content-Type: application/xml, application/json

Put CCMHaDnsPair Object By Name

Modifies or creates the specified Network Registrar `CCMHaDnsPair` object.

Request: PUT `/web-services/rest/resource/CCMHaDnsPair/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the `CCMHaDnsPair name` property

Query Parameters

- action*: extra action to perform; value can be 'sync' or 'applyTemplate'

The optional *sync* action will synchronize the configuration after changes are made. If the input object is null, or identical to the currently saved object, only the sync action will be performed.

Action Parameters

- mode*: the sync mode; value can be 'update' or 'complete' or 'exact'
- direction*: the sync direction; value can be 'fromMain' or 'fromBackup'

By default, changes will be made in 'complete' mode, from main to backup.

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined CCMHaDnsPair object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMHaDnsPair object name
This parameter is required.

Response: Returns the *location* of the CCMHaDnsPair object, if created
Content: none

Create CCMHaDnsPair Object

Creates a Network Registrar CCMHaDnsPair object.

Request: POST /web-services/rest/resource/CCMHaDnsPair
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required CCMHaDnsPair properties must be specified in the input object or form:

name: The name of the DNS HA pair relationship.

main: The cluster reference for the main server in this DNS HA pair relationship.

backup: The cluster reference for the backup server in this DNS HA pair relationship.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMHaDnsPair object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMHaDnsPair object name
This parameter is required.

Response: Returns the location of the new CCMHaDnsPair object
Content: none

Delete CCMHaDnsPair Object By Name

Deletes the specified Network Registrar CCMHaDnsPair object.

Request: DELETE /web-services/rest/resource/CCMHaDnsPair/{*objectName*}
objectName: the string representation of the CCMHaDnsPair *name* property

Response: Content: none

Put CCMHaDnsPair Object List

Modifies or creates the specified list of Network Registrar CCMHaDnsPair objects.

Request: PUT /web-services/rest/resource/CCMHaDnsPair
Accept: application/xml, application/json
Query Parameters
action: extra action to perform; value can be 'applyTemplate'

The optional *applyTemplate* action will apply the specified template to each object before

changes are saved. Any predefined CCMHaDnsPair object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMHaDnsPair object name
This parameter is required.

Response: Content: none

Delete CCMHaDnsPair Object List

Deletes the specified list of Network Registrar CCMHaDnsPair objects.

Request: DELETE /web-services/rest/resource/CCMHaDnsPair
Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: CCMHost

This resource is used to manage the `CCMHost` class of Network Registrar objects.

Defines a DNS host record. A `CCMHost` object is created for each protected name that includes at least one A or AAAA record. A `CCMHost` object can automatically maintain associated PTR and CNAME records.

Functions

Get CCMHost Object List

Gets the list of Network Registrar `CCMHost` objects.

Request: GET `/web-services/rest/resource/CCMHost`
Query Parameters
zoneOrigin: the parent zone
viewId: the DNS view identifier, if applicable

CCMHost string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *viewId* parameter is not specified, the default view will be used for the request. The *zoneOrigin* parameter is required to specify the parent zone.

Response: Returns the list of `CCMHost` objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMHost Object By Name

Gets the Network Registrar `CCMHost` object by name.

Request: GET `/web-services/rest/resource/CCMHost/{objectName}`
objectName: the string representation of the `CCMHost` *name* property
Query Parameters
zoneOrigin: the parent zone; this parameter is required
viewId: the DNS view identifier, if applicable

Response: Returns the `CCMHost` object
Content-Type: application/xml, application/json

Put CCMHost Object By Name

Modifies or creates the specified Network Registrar `CCMHost` object.

Request: PUT `/web-services/rest/resource/CCMHost/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the `CCMHost` *name* property

Response: Returns the *location* of the `CCMHost` object, if created
Content: none

Create CCMHost Object

Creates a Network Registrar `CCMHost` object.

Request: POST `/web-services/rest/resource/CCMHost`
Accept: application/xml, application/json, application/x-www-form-urlencoded
Query Parameters

zoneOrigin: the parent zone
viewId: the DNS view identifier, if applicable

These required CCMHost properties must be specified in the input object or form:
name: Specifies the relative name of a host within its zone.

Response: Returns the location of the new CCMHost object
Content: none

Delete CCMHost Object By Name

Deletes the specified Network Registrar CCMHost object.

Request: DELETE /web-services/rest/resource/CCMHost/{*objectName*}
objectName: the string representation of the CCMHost *name* property

Query Parameters

zoneOrigin: the parent zone
viewId: the DNS view identifier, if applicable

The *zoneOrigin* parameter is required to specify the parent zone.

Response: Content: none

Put CCMHost Object List

Modifies or creates the specified list of Network Registrar CCMHost objects.

Request: PUT /web-services/rest/resource/CCMHost
Accept: application/xml, application/json

Response: Content: none

Delete CCMHost Object List

Deletes the specified list of Network Registrar CCMHost objects.

Request: DELETE /web-services/rest/resource/CCMHost
Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: CCMReverseZone

This resource is used to manage the `CCMReverseZone` class of Network Registrar objects.

A reverse primary DNS zone. A `CCMReverseZone` object describes the configuration for a primary DNS zone in the `in-addr.arpa` or `ip6.arpa` name space. `CCMZone` is a similar class for forward zones.

Functions

Get CCMReverseZone Object List

Gets the list of Network Registrar `CCMReverseZone` objects.

Request:	GET <code>/web-services/rest/resource/CCMReverseZone</code> Query Parameters <i>viewId</i> : the DNS view identifier, if applicable CCMReverseZone string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the <i>viewId</i> parameter is not specified, the default view will be used for the request.
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Response:	Returns the list of <code>CCMReverseZone</code> objects Content-Type: <code>application/xml</code> , <code>application/json</code>
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If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMReverseZone Object By Name

Gets the Network Registrar `CCMReverseZone` object by name.

Request:	GET <code>/web-services/rest/resource/CCMReverseZone/{objectName}</code> <i>objectName</i> : the string representation of the <code>CCMReverseZone</code> <i>origin</i> property Query Parameters <i>viewId</i> : the DNS view identifier, if applicable
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Response:	Returns the <code>CCMReverseZone</code> object Content-Type: <code>application/xml</code> , <code>application/json</code>
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Put CCMReverseZone Object By Name

Modifies or creates the specified Network Registrar `CCMReverseZone` object.

Request:	PUT <code>/web-services/rest/resource/CCMReverseZone/{objectName}</code> Accept: <code>application/xml</code> , <code>application/json</code> <i>objectName</i> : the string representation of the <code>CCMReverseZone</code> <i>origin</i> property Query Parameters <i>action</i> : extra action to perform; value can be 'applyTemplate' or 'push' The optional <i>applyTemplate</i> action will apply the specified template to the object before changes are saved. Any predefined <code>CCMReverseZone</code> or <code>CCMZoneTemplate</code> object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged. Action Parameters <i>template</i> : the template <code>CCMReverseZone</code> object name <i>zoneTemplate</i> : the <code>CCMZoneTemplate</code> object name
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Either *template* or *zoneTemplate* must be specified.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the CCMReverseZone object, if created
Content: none

Create CCMReverseZone Object

Creates a Network Registrar CCMReverseZone object.

Request: POST /web-services/rest/resource/CCMReverseZone
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

viewId: the DNS view identifier, if applicable

action: extra action to perform; value can be 'applyTemplate'

These required CCMReverseZone properties must be specified in the input object or form:
origin: Displays the fully-qualified name of the zone root, also known as the domain name.
serial: Displays an administratively specified serial number.
ns: Displays the fully-qualified domain name of the primary name server for this zone.
person: Displays a domain name specifying the mailbox of the person responsible for this zone.
nameservers: Lists the nameservers for this zone.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMReverseZone or CCMZoneTemplate object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMReverseZone object name

zoneTemplate: the CCMZoneTemplate object name

Either *template* or *zoneTemplate* must be specified.

Response: Returns the location of the new CCMReverseZone object
Content: none

Delete CCMReverseZone Object By Name

Deletes the specified Network Registrar CCMReverseZone object.

Request: DELETE /web-services/rest/resource/CCMReverseZone/{*objectName*}
objectName: the string representation of the CCMReverseZone *origin* property

Query Parameters

viewId: the DNS view identifier, if applicable

Response: Content: none

Put CCMReverseZone Object List

Modifies or creates the specified list of Network Registrar CCMReverseZone objects.

Request:	<p>PUT /web-services/rest/resource/CCMReverseZone Accept: application/xml, application/json</p> <p>Query Parameters <i>action</i>: extra action to perform; value can be 'applyTemplate' or 'push'</p> <p>The optional <i>applyTemplate</i> action will apply the specified template to each object before changes are saved. Any predefined CCMReverseZone or CCMZoneTemplate object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.</p> <p>Action Parameters <i>template</i>: the template CCMReverseZone object name <i>zoneTemplate</i>: the CCMZoneTemplate object name Either <i>template</i> or <i>zoneTemplate</i> must be specified.</p> <p>When connected to a regional server, the optional <i>push</i> action will push the list to the specified local clusters after changes are made.</p> <p>Action Parameters <i>localCluster</i>: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries <i>mode</i>: the sync mode; value can be 'ensure', 'replace', or 'exact'</p>
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Response: Content: none

Delete CCMReverseZone Object List

Deletes the specified list of Network Registrar CCMReverseZone objects.

Request:	<p>DELETE /web-services/rest/resource/CCMReverseZone Accept: application/xml, application/json</p> <p>Query Parameters <i>nrOidList</i>: the list of object OIDs to be deleted</p> <p>The input object list or <i>nrOidList</i> parameter is required. Input objects must include the <i>objectOid</i> property.</p>
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Response: Content: none

Resource: CCMRRSet

This resource is used to manage the `CCMRRSet` class of Network Registrar objects.

Specifies the set of DNS RRs in a single nameset. All RRs in the set must have the same name, but differ in type or data.

Functions

Get CCMRRSet Object List

Gets the list of Network Registrar CCMRRSet objects.

Request:	GET <code>/web-services/rest/resource/CCMRRSet</code> Query Parameters <i>zoneOrigin</i> : the parent zone <i>viewId</i> : the DNS view identifier, if applicable CCMRRSet string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the <i>viewId</i> parameter is not specified, the default view will be used for the request. The <i>zoneOrigin</i> parameter is required to specify the parent zone.
Response:	Returns the list of CCMRRSet objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the <i>next</i> link is provided to get the next set of objects.

Get CCMRRSet Object By Name

Gets the Network Registrar CCMRRSet object by name.

Request:	GET <code>/web-services/rest/resource/CCMRRSet/{objectName}</code> <i>objectName</i> : the string representation of the CCMRRSet <i>name</i> property Query Parameters <i>zoneOrigin</i> : the parent zone; this parameter is required <i>viewId</i> : the DNS view identifier, if applicable
Response:	Returns the CCMRRSet object Content-Type: application/xml, application/json

Put CCMRRSet Object By Name

Modifies or creates the specified Network Registrar CCMRRSet object.

Request:	PUT <code>/web-services/rest/resource/CCMRRSet/{objectName}</code> Accept: application/xml, application/json <i>objectName</i> : the string representation of the CCMRRSet <i>name</i> property
Response:	Returns the <i>location</i> of the CCMRRSet object, if created Content: none

Create CCMRRSet Object

Creates a Network Registrar CCMRRSet object.

Request:	POST <code>/web-services/rest/resource/CCMRRSet</code> Accept: application/xml, application/json, application/x-www-form-urlencoded Query Parameters
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zoneOrigin: the parent zone
viewId: the DNS view identifier, if applicable

These required CCMRRSet properties must be specified in the input object or form:
name: Specifies the relative name of the RRs with respect to the containing zone.
zone: Identifies the zone that contains this RRSet, as referenced by OID.

Response: Returns the location of the new CCMRRSet object
Content: none

Delete CCMRRSet Object By Name

Deletes the specified Network Registrar CCMRRSet object.

Request: DELETE /web-services/rest/resource/CCMRRSet/{*objectName*}
objectName: the string representation of the CCMRRSet *name* property
Query Parameters
zoneOrigin: the parent zone
viewId: the DNS view identifier, if applicable

The *zoneOrigin* parameter is required to specify the parent zone.

Response: Content: none

Put CCMRRSet Object List

Modifies or creates the specified list of Network Registrar CCMRRSet objects.

Request: PUT /web-services/rest/resource/CCMRRSet
Accept: application/xml, application/json

Response: Content: none

Delete CCMRRSet Object List

Deletes the specified list of Network Registrar CCMRRSet objects.

Request: DELETE /web-services/rest/resource/CCMRRSet
Accept: application/xml, application/json
Query Parameters
zoneOrigin: the parent zone

The input object list is required. Input objects must include the *name* property.

The *zoneOrigin* parameter is required if not set in the input objects.

Response: Content: none

Resource: CCMScopeTemplate

This resource is used to manage the `CCMScopeTemplate` class of Network Registrar objects.

A template for creating a Scope object from a subnet address. Most attributes are copied literally from the template to the newly created scope. Attributes of type `AT_EXPR` or `AT_TEXPR` are evaluated as expressions to generate a subnet-specific value for the corresponding scope attribute.

Functions

Get CCMScopeTemplate Object List

Gets the list of Network Registrar `CCMScopeTemplate` objects.

Request: GET `/web-services/rest/resource/CCMScopeTemplate`

`CCMScopeTemplate` string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of `CCMScopeTemplate` objects
Content-Type: `application/xml`, `application/json`

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMScopeTemplate Object By Name

Gets the Network Registrar `CCMScopeTemplate` object by name.

Request: GET `/web-services/rest/resource/CCMScopeTemplate/{objectName}`
objectName: the string representation of the `CCMScopeTemplate name` property

Response: Returns the `CCMScopeTemplate` object
Content-Type: `application/xml`, `application/json`

Put CCMScopeTemplate Object By Name

Modifies or creates the specified Network Registrar `CCMScopeTemplate` object.

Request: PUT `/web-services/rest/resource/CCMScopeTemplate/{objectName}`
Accept: `application/xml`, `application/json`
objectName: the string representation of the `CCMScopeTemplate name` property

Query Parameters

action: extra action to perform; value can be 'push'

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the `CCMScopeTemplate` object, if created
Content: none

Create CCMScopeTemplate Object

Creates a Network Registrar CCMScopeTemplate object.

Request:	POST /web-services/rest/resource/CCMScopeTemplate Accept: application/xml, application/json, application/x-www-form-urlencoded These required CCMScopeTemplate properties must be specified in the input object or form: <i>name</i> : The name of this scope template.
Response:	Returns the location of the new CCMScopeTemplate object Content: none

Delete CCMScopeTemplate Object By Name

Deletes the specified Network Registrar CCMScopeTemplate object.

Request:	DELETE /web-services/rest/resource/CCMScopeTemplate/{ <i>objectName</i> } <i>objectName</i> : the string representation of the CCMScopeTemplate <i>name</i> property
Response:	Content: none

Put CCMScopeTemplate Object List

Modifies or creates the specified list of Network Registrar CCMScopeTemplate objects.

Request:	PUT /web-services/rest/resource/CCMScopeTemplate Accept: application/xml, application/json Query Parameters <i>action</i> : extra action to perform; value can be 'push' When connected to a regional server, the optional <i>push</i> action will push the list to the specified local clusters after changes are made. Action Parameters <i>localCluster</i> : the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries <i>mode</i> : the sync mode; value can be 'ensure', 'replace', or 'exact'
Response:	Content: none

Delete CCMScopeTemplate Object List

Deletes the specified list of Network Registrar CCMScopeTemplate objects.

Request:	DELETE /web-services/rest/resource/CCMScopeTemplate Accept: application/xml, application/json Query Parameters <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required. Input objects must include the <i>objectId</i> property.
Response:	Content: none

Resource: CCMSecondaryZone

This resource is used to manage the `CCMSecondaryZone` class of Network Registrar objects.

Defines a secondary DNS zone. A `CCMSecondaryZone` object describes the configuration for an authoritative secondary zone.

Functions

Get CCMSecondaryZone Object List

Gets the list of Network Registrar `CCMSecondaryZone` objects.

Request:	GET <code>/web-services/rest/resource/CCMSecondaryZone</code> Query Parameters <i>viewId</i> : the DNS view identifier, if applicable CCMSecondaryZone string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the <i>viewId</i> parameter is not specified, the default view will be used for the request.
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Response:	Returns the list of <code>CCMSecondaryZone</code> objects Content-Type: application/xml, application/json
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If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMSecondaryZone Object By Name

Gets the Network Registrar `CCMSecondaryZone` object by name.

Request:	GET <code>/web-services/rest/resource/CCMSecondaryZone/{objectName}</code> <i>objectName</i> : the string representation of the <code>CCMSecondaryZone</code> <i>origin</i> property Query Parameters <i>viewId</i> : the DNS view identifier, if applicable
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Response:	Returns the <code>CCMSecondaryZone</code> object Content-Type: application/xml, application/json
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Put CCMSecondaryZone Object By Name

Modifies or creates the specified Network Registrar `CCMSecondaryZone` object.

Request:	PUT <code>/web-services/rest/resource/CCMSecondaryZone/{objectName}</code> Accept: application/xml, application/json <i>objectName</i> : the string representation of the <code>CCMSecondaryZone</code> <i>origin</i> property Query Parameters <i>action</i> : extra action to perform; value can be 'applyTemplate' The optional <i>applyTemplate</i> action will apply the specified template to the object before changes are saved. Any predefined <code>CCMSecondaryZone</code> object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged. Action Parameters <i>template</i> : the template <code>CCMSecondaryZone</code> object name This parameter is required.
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Response:	Returns the <i>location</i> of the <code>CCMSecondaryZone</code> object, if created
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Content: none

Create CCMSecondaryZone Object

Creates a Network Registrar CCMSecondaryZone object.

Request:	<p>POST /web-services/rest/resource/CCMSecondaryZone Accept: application/xml, application/json, application/x-www-form-urlencoded</p> <p>Query Parameters</p> <p><i>viewId</i>: the DNS view identifier, if applicable <i>action</i>: extra action to perform; value can be 'applyTemplate'</p> <p>These required CCMSecondaryZone properties must be specified in the input object or form:</p> <p><i>origin</i>: Sets the fully-qualified name of the zone root, also known as the domain name. <i>masterServers</i>: Lists the IPv4 and IPv6 addresses from which Network Registrar transfers data for this secondary zone.</p> <p>The optional <i>applyTemplate</i> action will apply the specified template to create the object. Any predefined CCMSecondaryZone object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.</p> <p>Action Parameters</p> <p><i>template</i>: the template CCMSecondaryZone object name This parameter is required.</p>
Response:	<p>Returns the location of the new CCMSecondaryZone object Content: none</p>

Delete CCMSecondaryZone Object By Name

Deletes the specified Network Registrar CCMSecondaryZone object.

Request:	<p>DELETE /web-services/rest/resource/CCMSecondaryZone/{objectName} <i>objectName</i>: the string representation of the CCMSecondaryZone <i>origin</i> property</p> <p>Query Parameters</p> <p><i>viewId</i>: the DNS view identifier, if applicable</p>
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Response: Content: none

Put CCMSecondaryZone Object List

Modifies or creates the specified list of Network Registrar CCMSecondaryZone objects.

Request:	<p>PUT /web-services/rest/resource/CCMSecondaryZone Accept: application/xml, application/json</p> <p>Query Parameters</p> <p><i>action</i>: extra action to perform; value can be 'applyTemplate'</p> <p>The optional <i>applyTemplate</i> action will apply the specified template to each object before changes are saved. Any predefined CCMSecondaryZone object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.</p> <p>Action Parameters</p> <p><i>template</i>: the template CCMSecondaryZone object name This parameter is required.</p>
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Response: Content: none

Delete CCMSecondaryZone Object List

Deletes the specified list of Network Registrar CCMSecondaryZone objects.

Request:	DELETE /web-services/rest/resource/CCMSecondaryZone Accept: application/xml, application/json Query Parameters <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required. Input objects must include the <i>objectOid</i> property.
Response:	Content: none

Resource: CCMSubnet

This resource is used to manage the `CCMSubnet` class of Network Registrar objects.

Specifies a subnet in the address space that usually corresponds to a DHCP scope or a configured subnet on a router interface.

Functions

Get CCMSubnet Object List

Gets the list of Network Registrar CCMSubnet objects.

Request: GET `/web-services/rest/resource/CCMSubnet`
Query Parameters
vpnId: the VPN identifier for the address, if applicable

CCMSubnet string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *vpnId* parameter is not specified, the default VPN will be used for the request.

Response: Returns the list of CCMSubnet objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMSubnet Object By Name

Gets the Network Registrar CCMSubnet object by name.

Request: GET `/web-services/rest/resource/CCMSubnet/{objectName}`
objectName: the string representation of the CCMSubnet *address* property. Use the '-' character in place of the '/' character, if present in the name.
Query Parameters
vpnId: the VPN identifier for the address, if applicable

Response: Returns the CCMSubnet object
Content-Type: application/xml, application/json

Put CCMSubnet Object By Name

Modifies or creates the specified Network Registrar CCMSubnet object.

Request: PUT `/web-services/rest/resource/CCMSubnet/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the CCMSubnet *address* property. Use the '-' character in place of the '/' character, if present in the name.
Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined CCMSubnet object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters
template: the template CCMSubnet object name

This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the CCMSubnet object, if created
Content: none

Create CCMSubnet Object

Creates a Network Registrar CCMSubnet object.

Request: POST /web-services/rest/resource/CCMSubnet
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

vpnId: the VPN identifier for the address, if applicable

action: extra action to perform; value can be 'applyTemplate'

These required CCMSubnet properties must be specified in the input object or form:

address: Sets the subnet address for this subnet.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMSubnet object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMSubnet object name

This parameter is required.

Response: Returns the location of the new CCMSubnet object
Content: none

Delete CCMSubnet Object By Name

Deletes the specified Network Registrar CCMSubnet object.

Request: DELETE /web-services/rest/resource/CCMSubnet/{objectName}
objectName: the string representation of the CCMSubnet *address* property. Use the '-' character in place of the '/' character, if present in the name.

Query Parameters

vpnId: the VPN identifier for the address, if applicable

Response: Content: none

Put CCMSubnet Object List

Modifies or creates the specified list of Network Registrar CCMSubnet objects.

Request: PUT /web-services/rest/resource/CCMSubnet
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined CCMSubnet object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMSubnet object name

This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete CCMSubnet Object List

Deletes the specified list of Network Registrar CCMSubnet objects.

Request: DELETE /web-services/rest/resource/CCMSubnet

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: CCMZoneDistribution

This resource is used to manage the `CCMZoneDistribution` class of Network Registrar objects.

Defines the distribution map for a set of primary zones. The `CCMZoneDistribution` object identifies the primary DNS server or HA DNS pair and the group of secondary DNS servers that are authoritative for this set of zones.

Functions

Get CCMZoneDistribution Object List

Gets the list of Network Registrar `CCMZoneDistribution` objects.

Request: GET `/web-services/rest/resource/CCMZoneDistribution`

CCMZoneDistribution string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of `CCMZoneDistribution` objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMZoneDistribution Object By Name

Gets the Network Registrar `CCMZoneDistribution` object by name.

Request: GET `/web-services/rest/resource/CCMZoneDistribution/{objectName}`
objectName: the string representation of the `CCMZoneDistribution name` property or the key name *Local/Server* to get the `CCMZoneDistribution` object that matches the specified search criteria.

Search Parameters

- fqdn*: a DNS domain name or FQDN
- viewId*: the DNS view identifier, if applicable

Response: Returns the `CCMZoneDistribution` object
Content-Type: application/xml, application/json

Put CCMZoneDistribution Object By Name

Modifies or creates the specified Network Registrar `CCMZoneDistribution` object.

Request: PUT `/web-services/rest/resource/CCMZoneDistribution/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the `CCMZoneDistribution name` property

Query Parameters

- action*: extra action to perform; value can be 'sync' or 'applyTemplate'

The optional *sync* action will synchronize the configuration after changes are made. If the input object is null, or identical to the currently saved object, only the sync action will be performed.

Action Parameters

- mode*: the sync mode; value can be 'update' or 'complete' or 'exact'

By default, changes will be made in 'complete' mode.

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined CCMZoneDistribution object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMZoneDistribution object name
This parameter is required.

Response: Returns the *location* of the CCMZoneDistribution object, if created
Content: none

Create CCMZoneDistribution Object

Creates a Network Registrar CCMZoneDistribution object.

Request: POST /web-services/rest/resource/CCMZoneDistribution
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required CCMZoneDistribution properties must be specified in the input object or form:

name: Names this zone distribution map.

primary: Identifies the cluster or HA DNS pair serving the primary zones associated with this zone distribution map.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMZoneDistribution object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMZoneDistribution object name
This parameter is required.

Response: Returns the location of the new CCMZoneDistribution object
Content: none

Delete CCMZoneDistribution Object By Name

Deletes the specified Network Registrar CCMZoneDistribution object.

Request: DELETE /web-services/rest/resource/CCMZoneDistribution/{*objectName*}
objectName: the string representation of the CCMZoneDistribution *name* property

Response: Content: none

Put CCMZoneDistribution Object List

Modifies or creates the specified list of Network Registrar CCMZoneDistribution objects.

Request: PUT /web-services/rest/resource/CCMZoneDistribution
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined CCMZoneDistribution object can be used as a

template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMZoneDistribution object name

This parameter is required.

Response: Content: none

Delete CCMZoneDistribution Object List

Deletes the specified list of Network Registrar CCMZoneDistribution objects.

Request: DELETE /web-services/rest/resource/CCMZoneDistribution

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: CCMZone

This resource is used to manage the `CCMZone` class of Network Registrar objects.

A forward primary DNS zone. Describes the configuration for a primary DNS zone. `CCMReverseZone` is a similar class for reverse zones.

Functions

Get CCMZone Object List

Gets the list of Network Registrar `CCMZone` objects.

Request:	GET <code>/web-services/rest/resource/CCMZone</code> Query Parameters <i>viewId</i> : the DNS view identifier, if applicable CCMZone string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the <i>viewId</i> parameter is not specified, the default view will be used for the request.
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Response:	Returns the list of <code>CCMZone</code> objects Content-Type: <code>application/xml</code> , <code>application/json</code>
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If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMZone Object By Name

Gets the Network Registrar `CCMZone` object by name.

Request:	GET <code>/web-services/rest/resource/CCMZone/{objectName}</code> <i>objectName</i> : the string representation of the <code>CCMZone</code> <i>origin</i> property Query Parameters <i>viewId</i> : the DNS view identifier, if applicable
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Response:	Returns the <code>CCMZone</code> object Content-Type: <code>application/xml</code> , <code>application/json</code>
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Put CCMZone Object By Name

Modifies or creates the specified Network Registrar `CCMZone` object.

Request:	PUT <code>/web-services/rest/resource/CCMZone/{objectName}</code> Accept: <code>application/xml</code> , <code>application/json</code> <i>objectName</i> : the string representation of the <code>CCMZone</code> <i>origin</i> property Query Parameters <i>action</i> : extra action to perform; value can be 'applyTemplate' or 'push'
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The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined `CCMZone` or `CCMZoneTemplate` object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template `CCMZone` object name
zoneTemplate: the `CCMZoneTemplate` object name
Either *template* or *zoneTemplate* must be specified.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the CCMZone object, if created
Content: none

Create CCMZone Object

Creates a Network Registrar CCMZone object.

Request: POST /web-services/rest/resource/CCMZone
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

viewId: the DNS view identifier, if applicable

action: extra action to perform; value can be 'applyTemplate'

These required CCMZone properties must be specified in the input object or form:

origin: Displays the fully-qualified name of the zone root, also known as the domain name.

serial: Displays an administratively specified serial number.

ns: Displays the fully-qualified domain name of the primary name server for this zone.

person: Displays a domain name specifying the mailbox of the person responsible for this zone.

nameservers: Lists the nameservers for this zone.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CCMZone or CCMZoneTemplate object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template CCMZone object name

zoneTemplate: the CCMZoneTemplate object name

Either *template* or *zoneTemplate* must be specified.

Response: Returns the location of the new CCMZone object
Content: none

Delete CCMZone Object By Name

Deletes the specified Network Registrar CCMZone object.

Request: DELETE /web-services/rest/resource/CCMZone/{objectName}
objectName: the string representation of the CCMZone *origin* property

Query Parameters

viewId: the DNS view identifier, if applicable

Response: Content: none

Put CCMZone Object List

Modifies or creates the specified list of Network Registrar CCMZone objects.

Request:	<p>PUT /web-services/rest/resource/CCMZone Accept: application/xml, application/json</p> <p>Query Parameters <i>action</i>: extra action to perform; value can be 'applyTemplate' or 'push'</p> <p>The optional <i>applyTemplate</i> action will apply the specified template to each object before changes are saved. Any predefined CCMZone or CCMZoneTemplate object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.</p> <p>Action Parameters <i>template</i>: the template CCMZone object name <i>zoneTemplate</i>: the CCMZoneTemplate object name Either <i>template</i> or <i>zoneTemplate</i> must be specified.</p> <p>When connected to a regional server, the optional <i>push</i> action will push the list to the specified local clusters after changes are made.</p> <p>Action Parameters <i>localCluster</i>: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries <i>mode</i>: the sync mode; value can be 'ensure', 'replace', or 'exact'</p>
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Response: Content: none

Delete CCMZone Object List

Deletes the specified list of Network Registrar CCMZone objects.

Request:	<p>DELETE /web-services/rest/resource/CCMZone Accept: application/xml, application/json</p> <p>Query Parameters <i>nrOidList</i>: the list of object OIDs to be deleted</p> <p>The input object list or <i>nrOidList</i> parameter is required. Input objects must include the <i>objectOid</i> property.</p>
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Response: Content: none

Resource: CCMZoneTemplate

This resource is used to manage the `CCMZoneTemplate` class of Network Registrar objects.

Defines a template used to create new primary DNS zones. Attributes are copied exactly as specified from the template to the newly created `CCMZone` or `CCMReverseZone` object.

Functions

Get CCMZoneTemplate Object List

Gets the list of Network Registrar `CCMZoneTemplate` objects.

Request: GET `/web-services/rest/resource/CCMZoneTemplate`

CCMZoneTemplate string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of `CCMZoneTemplate` objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CCMZoneTemplate Object By Name

Gets the Network Registrar `CCMZoneTemplate` object by name.

Request: GET `/web-services/rest/resource/CCMZoneTemplate/{objectName}`
objectName: the string representation of the `CCMZoneTemplate name` property

Response: Returns the `CCMZoneTemplate` object
Content-Type: application/xml, application/json

Put CCMZoneTemplate Object By Name

Modifies or creates the specified Network Registrar `CCMZoneTemplate` object.

Request: PUT `/web-services/rest/resource/CCMZoneTemplate/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the `CCMZoneTemplate name` property

Query Parameters

action: extra action to perform; value can be 'push'

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the `CCMZoneTemplate` object, if created
Content: none

Create CCMZoneTemplate Object

Creates a Network Registrar CCMZoneTemplate object.

Request:	POST /web-services/rest/resource/CCMZoneTemplate Accept: application/xml, application/json, application/x-www-form-urlencoded These required CCMZoneTemplate properties must be specified in the input object or form: <i>name</i> : Names this zone template.
Response:	Returns the location of the new CCMZoneTemplate object Content: none

Delete CCMZoneTemplate Object By Name

Deletes the specified Network Registrar CCMZoneTemplate object.

Request:	DELETE /web-services/rest/resource/CCMZoneTemplate/{ <i>objectName</i> } <i>objectName</i> : the string representation of the CCMZoneTemplate <i>name</i> property
Response:	Content: none

Put CCMZoneTemplate Object List

Modifies or creates the specified list of Network Registrar CCMZoneTemplate objects.

Request:	PUT /web-services/rest/resource/CCMZoneTemplate Accept: application/xml, application/json Query Parameters <i>action</i> : extra action to perform; value can be 'push' When connected to a regional server, the optional <i>push</i> action will push the list to the specified local clusters after changes are made. Action Parameters <i>localCluster</i> : the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries <i>mode</i> : the sync mode; value can be 'ensure', 'replace', or 'exact'
Response:	Content: none

Delete CCMZoneTemplate Object List

Deletes the specified list of Network Registrar CCMZoneTemplate objects.

Request:	DELETE /web-services/rest/resource/CCMZoneTemplate Accept: application/xml, application/json Query Parameters <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required. Input objects must include the <i>objectOid</i> property.
Response:	Content: none

Resource: CdnsRateLimit

This resource is used to manage the `CdnsRateLimit` class of Network Registrar objects.

Used to configure DNS rate limiting on the Caching DNS Server.

Functions

Get CdnsRateLimit Object

Gets the Network Registrar `CdnsRateLimit` object.

Request: GET `/web-services/rest/resource/CdnsRateLimit`

Response: Returns the `CdnsRateLimit` object
Content-Type: application/xml, application/json

Get CdnsRateLimit Object By Name

Gets the Network Registrar `CdnsRateLimit` object by name.

Request: GET `/web-services/rest/resource/CdnsRateLimit/{objectName}`
objectName: the string representation of the `CdnsRateLimit` *name* property

Response: Returns the `CdnsRateLimit` object
Content-Type: application/xml, application/json

Put CdnsRateLimit Object By Name

Modifies or creates the specified Network Registrar `CdnsRateLimit` object.

Request: PUT `/web-services/rest/resource/CdnsRateLimit/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the `CdnsRateLimit` *name* property
Query Parameters
action: extra action to perform; value can be 'applyTemplate'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined `CdnsRateLimit` object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template `CdnsRateLimit` object name
This parameter is required.

Response: Returns the *location* of the `CdnsRateLimit` object, if created
Content: none

Create CdnsRateLimit Object

Creates a Network Registrar `CdnsRateLimit` object.

Request: POST `/web-services/rest/resource/CdnsRateLimit`
Accept: application/xml, application/json, application/x-www-form-urlencoded
Query Parameters
action: extra action to perform; value can be 'applyTemplate'

These required `CdnsRateLimit` properties must be specified in the input object or form:
name: Specifies the name of DNS rate limit configuration.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CdnsRateLimit object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template CdnsRateLimit object name

This parameter is required.

Response: Returns the location of the new CdnsRateLimit object

Content: none

Delete CdnsRateLimit Object By Name

Deletes the specified Network Registrar CdnsRateLimit object.

Request: DELETE /web-services/rest/resource/CdnsRateLimit/{*objectName*}

objectName: the string representation of the CdnsRateLimit *name* property

Response: Content: none

Resource: CdnsRedirect

This resource is used to manage the `CdnsRedirect` class of Network Registrar objects.

Defines a DNS Firewall rule.

Functions

Get CdnsRedirect Object List

Gets the list of Network Registrar `CdnsRedirect` objects.

Request: GET `/web-services/rest/resource/CdnsRedirect`

`CdnsRedirect` string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of `CdnsRedirect` objects
Content-Type: `application/xml`, `application/json`

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get CdnsRedirect Object By Name

Gets the Network Registrar `CdnsRedirect` object by name.

Request: GET `/web-services/rest/resource/CdnsRedirect/{objectName}`
objectName: the string representation of the `CdnsRedirect` *name* property

Response: Returns the `CdnsRedirect` object
Content-Type: `application/xml`, `application/json`

Put CdnsRedirect Object By Name

Modifies or creates the specified Network Registrar `CdnsRedirect` object.

Request: PUT `/web-services/rest/resource/CdnsRedirect/{objectName}`
Accept: `application/xml`, `application/json`
objectName: the string representation of the `CdnsRedirect` *name* property

Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined `CdnsRedirect` object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template `CdnsRedirect` object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated

list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the CdnsRedirect object, if created
Content: none

Create CdnsRedirect Object

Creates a Network Registrar CdnsRedirect object.

Request: POST /web-services/rest/resource/CdnsRedirect
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required CdnsRedirect properties must be specified in the input object or form:

name: Specifies the name of a redirect rule.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined CdnsRedirect object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template CdnsRedirect object name

This parameter is required.

Response: Returns the location of the new CdnsRedirect object
Content: none

Delete CdnsRedirect Object By Name

Deletes the specified Network Registrar CdnsRedirect object.

Request: DELETE /web-services/rest/resource/CdnsRedirect/{*objectName*}
objectName: the string representation of the CdnsRedirect *name* property

Response: Content: none

Put CdnsRedirect Object List

Modifies or creates the specified list of Network Registrar CdnsRedirect objects.

Request: PUT /web-services/rest/resource/CdnsRedirect
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined CdnsRedirect object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template CdnsRedirect object name

This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete CdnsRedirect Object List

Deletes the specified list of Network Registrar CdnsRedirect objects.

Request: DELETE /web-services/rest/resource/CdnsRedirect

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: ClientClass

This resource is used to manage the `ClientClass` class of Network Registrar objects.

A client-class description. A client-class defines the selection criteria and configuration for a group of clients.

Functions

Get ClientClass Object List

Gets the list of Network Registrar ClientClass objects.

Request: GET `/web-services/rest/resource/ClientClass`

ClientClass string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of ClientClass objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get ClientClass Object By Name

Gets the Network Registrar ClientClass object by name.

Request: GET `/web-services/rest/resource/ClientClass/{objectName}`
objectName: the string representation of the ClientClass *name* property

Response: Returns the ClientClass object
Content-Type: application/xml, application/json

Put ClientClass Object By Name

Modifies or creates the specified Network Registrar ClientClass object.

Request: PUT `/web-services/rest/resource/ClientClass/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the ClientClass *name* property

Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined ClientClass object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template ClientClass object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated

list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the ClientClass object, if created
Content: none

Create ClientClass Object

Creates a Network Registrar ClientClass object.

Request: POST /web-services/rest/resource/ClientClass
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required ClientClass properties must be specified in the input object or form:

name: The name of this client-class object.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined ClientClass object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template ClientClass object name

This parameter is required.

Response: Returns the location of the new ClientClass object
Content: none

Delete ClientClass Object By Name

Deletes the specified Network Registrar ClientClass object.

Request: DELETE /web-services/rest/resource/ClientClass/{*objectName*}
objectName: the string representation of the ClientClass *name* property

Response: Content: none

Put ClientClass Object List

Modifies or creates the specified list of Network Registrar ClientClass objects.

Request: PUT /web-services/rest/resource/ClientClass
Accept: application/xml, application/json
Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined ClientClass object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template ClientClass object name

This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete ClientClass Object List

Deletes the specified list of Network Registrar ClientClass objects.

Request: DELETE /web-services/rest/resource/ClientClass

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: ClientEntry

This resource is used to manage the `ClientEntry` class of Network Registrar objects.

Defines the selection criteria and configuration for a specific client.

Functions

Get ClientEntry Object List

Gets the list of Network Registrar `ClientEntry` objects.

Request: GET `/web-services/rest/resource/ClientEntry`

`ClientEntry` string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of `ClientEntry` objects
Content-Type: `application/xml`, `application/json`

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get ClientEntry Object By Name

Gets the Network Registrar `ClientEntry` object by name.

Request: GET `/web-services/rest/resource/ClientEntry/{objectName}`
objectName: the string representation of the `ClientEntry name` property

Response: Returns the `ClientEntry` object
Content-Type: `application/xml`, `application/json`

Put ClientEntry Object By Name

Modifies or creates the specified Network Registrar `ClientEntry` object.

Request: PUT `/web-services/rest/resource/ClientEntry/{objectName}`
Accept: `application/xml`, `application/json`
objectName: the string representation of the `ClientEntry name` property

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined `ClientEntry` object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template `ClientEntry` object name
This parameter is required.

Response: Returns the *location* of the `ClientEntry` object, if created
Content: none

Create ClientEntry Object

Creates a Network Registrar `ClientEntry` object.

Request:	POST /web-services/rest/resource/ClientEntry Accept: application/xml, application/json, application/x-www-form-urlencoded Query Parameters <i>action</i> : extra action to perform; value can be 'applyTemplate' These required ClientEntry properties must be specified in the input object or form: <i>name</i> : Provides the name of the client. The optional <i>applyTemplate</i> action will apply the specified template to create the object. Any predefined ClientEntry object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged. Action Parameters <i>template</i> : the template ClientEntry object name This parameter is required.
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Response: Returns the location of the new ClientEntry object
Content: none

Delete ClientEntry Object By Name

Deletes the specified Network Registrar ClientEntry object.

Request:	DELETE /web-services/rest/resource/ClientEntry/{objectName} <i>objectName</i> : the string representation of the ClientEntry <i>name</i> property
----------	--

Response: Content: none

Put ClientEntry Object List

Modifies or creates the specified list of Network Registrar ClientEntry objects.

Request:	PUT /web-services/rest/resource/ClientEntry Accept: application/xml, application/json Query Parameters <i>action</i> : extra action to perform; value can be 'applyTemplate' The optional <i>applyTemplate</i> action will apply the specified template to each object before changes are saved. Any predefined ClientEntry object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged. Action Parameters <i>template</i> : the template ClientEntry object name This parameter is required.
----------	--

Response: Content: none

Delete ClientEntry Object List

Deletes the specified list of Network Registrar ClientEntry objects.

Request:	DELETE /web-services/rest/resource/ClientEntry Accept: application/xml, application/json Query Parameters <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required. Input objects must include the <i>objectId</i> property.
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Response: Content: none

Constant Field Values

Contents

Deprecated API

Contents

Resource: DHCPMaintenanceWindow

This resource is used to manage the `DHCPMaintenanceWindow` class of Network Registrar objects.

Defines a period of time when the DHCP server is expected to be out of service. The DHCP server will adjust renewal times from existing DHCP clients to avoid this window, and to renew in the period immediately after the window is over in order to pick up potential new information.

Functions

Get DHCPMaintenanceWindow Object List

Gets the list of Network Registrar DHCPMaintenanceWindow objects.

Request: GET `/web-services/rest/resource/DHCPMaintenanceWindow`

DHCPMaintenanceWindow string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of DHCPMaintenanceWindow objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DHCPMaintenanceWindow Object By Name

Gets the Network Registrar DHCPMaintenanceWindow object by name.

Request: GET `/web-services/rest/resource/DHCPMaintenanceWindow/{objectName}`
objectName: the string representation of the DHCPMaintenanceWindow *name* property

Response: Returns the DHCPMaintenanceWindow object
Content-Type: application/xml, application/json

Put DHCPMaintenanceWindow Object By Name

Modifies or creates the specified Network Registrar DHCPMaintenanceWindow object.

Request: PUT `/web-services/rest/resource/DHCPMaintenanceWindow/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the DHCPMaintenanceWindow *name* property

Query Parameters

action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DHCPMaintenanceWindow object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DHCPMaintenanceWindow object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the DHCPMaintenanceWindow object, if created
Content: none

Create DHCPMaintenanceWindow Object

Creates a Network Registrar DHCPMaintenanceWindow object.

Request: POST /web-services/rest/resource/DHCPMaintenanceWindow
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required DHCPMaintenanceWindow properties must be specified in the input object or form:

name: The name of this DHCP maintenance window object.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DHCPMaintenanceWindow object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template DHCPMaintenanceWindow object name
This parameter is required.

Response: Returns the location of the new DHCPMaintenanceWindow object
Content: none

Delete DHCPMaintenanceWindow Object By Name

Deletes the specified Network Registrar DHCPMaintenanceWindow object.

Request: DELETE /web-services/rest/resource/DHCPMaintenanceWindow/{*objectName*}
objectName: the string representation of the DHCPMaintenanceWindow *name* property

Response: Content: none

Put DHCPMaintenanceWindow Object List

Modifies or creates the specified list of Network Registrar DHCPMaintenanceWindow objects.

Request: PUT /web-services/rest/resource/DHCPMaintenanceWindow
Accept: application/xml, application/json
Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DHCPMaintenanceWindow object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DHCPMaintenanceWindow object name

This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete DHCPMaintenanceWindow Object List

Deletes the specified list of Network Registrar DHCPMaintenanceWindow objects.

Request: DELETE /web-services/rest/resource/DHCPMaintenanceWindow
Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectId* property.

Response: Content: none

Resource: DHCP Server

This resource is used to manage the `DHCP Server` class of Network Registrar objects.

The global configuration attributes for the DHCP server.

Functions

Get DHCP Server Object

Gets the Network Registrar DHCP Server 'DHCP' object.

Request: GET `/web-services/rest/resource/DHCP Server`

Response: Returns the DHCP Server object
Content-Type: application/xml, application/json

Get DHCP Server Object By Name

Gets the Network Registrar DHCP Server object by name.

Request: GET `/web-services/rest/resource/DHCP Server/DHCP`

Response: Returns the DHCP Server object
Content-Type: application/xml, application/json

Put DHCP Server Object

Modifies the Network Registrar DHCP Server object.

Request: PUT `/web-services/rest/resource/DHCP Server`
Accept: application/xml, application/json
Query Parameters
action: extra action to perform; value can be 'reload'

The optional *reload* action will issue a server reload after changes are made. If the input object is null, or identical to the currently saved object, only the server reload action will be performed.

Response: Content: none

Put DHCP Server Object By Name

Modifies the specified Network Registrar DHCP Server object.

Request: PUT `/web-services/rest/resource/DHCP Server/DHCP`
Accept: application/xml, application/json
Query Parameters
action: extra action to perform; value can be 'reload' or 'applyTemplate'

The optional *reload* action will issue a server reload after changes are made. If the input object is null, or identical to the currently saved object, only the server reload action will be performed.

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DHCP Server object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DHCP Server object name
This parameter is required.

Response: Content: none

Resource: Dns64

This resource is used to manage the `Dns64` class of Network Registrar objects.

Used for configuration of DNS64

Functions

Get Dns64 Object List

Gets the list of Network Registrar Dns64 objects.

Request: GET `/web-services/rest/resource/Dns64`

Dns64 string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of Dns64 objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Dns64 Object By Name

Gets the Network Registrar Dns64 object by name.

Request: GET `/web-services/rest/resource/Dns64/{objectName}`
objectName: the string representation of the Dns64 *name* property

Response: Returns the Dns64 object
Content-Type: application/xml, application/json

Put Dns64 Object By Name

Modifies or creates the specified Network Registrar Dns64 object.

Request: PUT `/web-services/rest/resource/Dns64/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the Dns64 *name* property

Query Parameters
action: extra action to perform; value can be 'applyTemplate'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined Dns64 object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters
template: the template Dns64 object name
This parameter is required.

Response: Returns the *location* of the Dns64 object, if created
Content: none

Create Dns64 Object

Creates a Network Registrar Dns64 object.

Request:	<p>POST /web-services/rest/resource/Dns64 Accept: application/xml, application/json, application/x-www-form-urlencoded</p> <p>Query Parameters <i>action</i>: extra action to perform; value can be 'applyTemplate'</p> <p>These required Dns64 properties must be specified in the input object or form: <i>name</i>: The name of the DNS64 configuration instance.</p> <p>The optional <i>applyTemplate</i> action will apply the specified template to create the object. Any predefined Dns64 object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.</p> <p>Action Parameters <i>template</i>: the template Dns64 object name This parameter is required.</p>
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Response: Returns the location of the new Dns64 object
Content: none

Delete Dns64 Object By Name

Deletes the specified Network Registrar Dns64 object.

Request:	<p>DELETE /web-services/rest/resource/Dns64/{<i>objectName</i>}</p> <p><i>objectName</i>: the string representation of the Dns64 <i>name</i> property</p>
----------	---

Response: Content: none

Put Dns64 Object List

Modifies or creates the specified list of Network Registrar Dns64 objects.

Request:	<p>PUT /web-services/rest/resource/Dns64</p> <p>Accept: application/xml, application/json</p> <p>Query Parameters <i>action</i>: extra action to perform; value can be 'applyTemplate'</p> <p>The optional <i>applyTemplate</i> action will apply the specified template to each object before changes are saved. Any predefined Dns64 object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.</p> <p>Action Parameters <i>template</i>: the template Dns64 object name This parameter is required.</p>
----------	---

Response: Content: none

Delete Dns64 Object List

Deletes the specified list of Network Registrar Dns64 objects.

Request:	<p>DELETE /web-services/rest/resource/Dns64</p> <p>Accept: application/xml, application/json</p> <p>Query Parameters <i>nrOidList</i>: the list of object OIDs to be deleted</p> <p>The input object list or <i>nrOidList</i> parameter is required. Input objects must include the <i>objectId</i> property.</p>
----------	---

Response: Content: none

Resource: DNSCachingServer

This resource is used to manage the [DNSCachingServer](#) class of Network Registrar objects.

The DNS caching server configuration object. This object is used to configure the DNS caching server-wide properties.

Functions

Get DNSCachingServer Object

Gets the Network Registrar DNSCachingServer 'CDNS' object.

Request: GET /web-services/rest/resource/DNSCachingServer

Response: Returns the DNSCachingServer object
Content-Type: application/xml, application/json

Get DNSCachingServer Object By Name

Gets the Network Registrar DNSCachingServer object by name.

Request: GET /web-services/rest/resource/DNSCachingServer/CDNS

Response: Returns the DNSCachingServer object
Content-Type: application/xml, application/json

Put DNSCachingServer Object

Modifies the Network Registrar DNSCachingServer object.

Request: PUT /web-services/rest/resource/DNSCachingServer
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'reload'

The optional *reload* action will issue a server reload after changes are made. If the input object is null, or identical to the currently saved object, only the server reload action will be performed.

Response: Content: none

Put DNSCachingServer Object By Name

Modifies the specified Network Registrar DNSCachingServer object.

Request: PUT /web-services/rest/resource/DNSCachingServer/CDNS
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'reload' or 'applyTemplate'

The optional *reload* action will issue a server reload after changes are made. If the input object is null, or identical to the currently saved object, only the server reload action will be performed.

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DNSCachingServer object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DNSCachingServer object name
This parameter is required.

Response: Content: none

Resource: DnsEnumConfig

This resource is used to manage the `DnsEnumConfig` class of Network Registrar objects.

Establishes ENUM default settings to use when creating new E.164 domains and numbers. Only one instance of this class is persisted.

Functions

Get DnsEnumConfig Object

Gets the Network Registrar DnsEnumConfig 'ENUM' object.

Request: GET /web-services/rest/resource/DnsEnumConfig

Response: Returns the DnsEnumConfig object
Content-Type: application/xml, application/json

Get DnsEnumConfig Object By Name

Gets the Network Registrar DnsEnumConfig object by name.

Request: GET /web-services/rest/resource/DnsEnumConfig/*ENUM*

Response: Returns the DnsEnumConfig object
Content-Type: application/xml, application/json

Put DnsEnumConfig Object

Modifies the Network Registrar DnsEnumConfig object.

Request: PUT /web-services/rest/resource/DnsEnumConfig
Accept: application/xml, application/json

Response: Content: none

Put DnsEnumConfig Object By Name

Modifies the specified Network Registrar DnsEnumConfig object.

Request: PUT /web-services/rest/resource/DnsEnumConfig/*ENUM*
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsEnumConfig object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsEnumConfig object name
This parameter is required.

Response: Content: none

Resource: DnsEnumDomain

This resource is used to manage the `DnsEnumDomain` class of Network Registrar objects.

Provides an abstracted definition of a e164 domain, corresponding to a SOAP/XML EnumRange.

Functions

Get DnsEnumDomain Object List

Gets the list of Network Registrar DnsEnumDomain objects.

Request: GET /web-services/rest/resource/DnsEnumDomain
Query Parameters
viewId: the DNS view identifier, if applicable

DnsEnumDomain string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *viewId* parameter is not specified, the default view will be used for the request.

Response: Returns the list of DnsEnumDomain objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DnsEnumDomain Object By Name

Gets the Network Registrar DnsEnumDomain object by name.

Request: GET /web-services/rest/resource/DnsEnumDomain/{*objectName*}
objectName: the string representation of the DnsEnumDomain *domainPrefix* property
Query Parameters
viewId: the DNS view identifier, if applicable

Response: Returns the DnsEnumDomain object
Content-Type: application/xml, application/json

Put DnsEnumDomain Object By Name

Modifies or creates the specified Network Registrar DnsEnumDomain object.

Request: PUT /web-services/rest/resource/DnsEnumDomain/{*objectName*}
Accept: application/xml, application/json
objectName: the string representation of the DnsEnumDomain *domainPrefix* property
Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsEnumDomain object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters
template: the template DnsEnumDomain object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the DnsEnumDomain object, if created
Content: none

Create DnsEnumDomain Object

Creates a Network Registrar DnsEnumDomain object.

Request: POST /web-services/rest/resource/DnsEnumDomain
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

viewId: the DNS view identifier, if applicable

action: extra action to perform; value can be 'applyTemplate'

These required DnsEnumDomain properties must be specified in the input object or form:
domainPrefix: Specifies the E.164 number prefix for this domain.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsEnumDomain object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsEnumDomain object name

This parameter is required.

Response: Returns the location of the new DnsEnumDomain object
Content: none

Delete DnsEnumDomain Object By Name

Deletes the specified Network Registrar DnsEnumDomain object.

Request: DELETE /web-services/rest/resource/DnsEnumDomain/{objectName}
objectName: the string representation of the DnsEnumDomain *domainPrefix* property

Query Parameters

viewId: the DNS view identifier, if applicable

Response: Content: none

Put DnsEnumDomain Object List

Modifies or creates the specified list of Network Registrar DnsEnumDomain objects.

Request: PUT /web-services/rest/resource/DnsEnumDomain
Accept: application/xml, application/json
Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsEnumDomain object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsEnumDomain object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete DnsEnumDomain Object List

Deletes the specified list of Network Registrar DnsEnumDomain objects.

Request: DELETE /web-services/rest/resource/DnsEnumDomain
Accept: application/xml, application/json

The input object list is required. Input objects must include the *domainPrefix* property.

Response: Content: none

Resource: DnsEnumEntrySet

This resource is used to manage the `DnsEnumEntrySet` class of Network Registrar objects.

Provides an abstracted definition of a NAPTR resource record, corresponding to a SOAP/XML EnumNumber.

Functions

Get DnsEnumEntrySet Object List

Gets the list of Network Registrar DnsEnumEntrySet objects.

Request: GET /web-services/rest/resource/DnsEnumEntrySet
Query Parameters
viewId: the DNS view identifier, if applicable

DnsEnumEntrySet string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *viewId* parameter is not specified, the default view will be used for the request.

Response: Returns the list of DnsEnumEntrySet objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DnsEnumEntrySet Object By Name

Gets the Network Registrar DnsEnumEntrySet object by name.

Request: GET /web-services/rest/resource/DnsEnumEntrySet/{*objectName*}
objectName: the string representation of the DnsEnumEntrySet *number* property
Query Parameters
viewId: the DNS view identifier, if applicable

Response: Returns the DnsEnumEntrySet object
Content-Type: application/xml, application/json

Put DnsEnumEntrySet Object By Name

Modifies or creates the specified Network Registrar DnsEnumEntrySet object.

Request: PUT /web-services/rest/resource/DnsEnumEntrySet/{*objectName*}
Accept: application/xml, application/json
objectName: the string representation of the DnsEnumEntrySet *number* property
Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsEnumEntrySet object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters
template: the template DnsEnumEntrySet object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the DnsEnumEntrySet object, if created
Content: none

Create DnsEnumEntrySet Object

Creates a Network Registrar DnsEnumEntrySet object.

Request: POST /web-services/rest/resource/DnsEnumEntrySet
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

viewId: the DNS view identifier, if applicable

action: extra action to perform; value can be 'applyTemplate'

These required DnsEnumEntrySet properties must be specified in the input object or form:

number: Specifies the E.164 number for this entry.

services: Specifies the services for this number.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsEnumEntrySet object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsEnumEntrySet object name

This parameter is required.

Response: Returns the location of the new DnsEnumEntrySet object
Content: none

Delete DnsEnumEntrySet Object By Name

Deletes the specified Network Registrar DnsEnumEntrySet object.

Request: DELETE /web-services/rest/resource/DnsEnumEntrySet/{*objectName*}
objectName: the string representation of the DnsEnumEntrySet *number* property

Query Parameters

viewId: the DNS view identifier, if applicable

Response: Content: none

Put DnsEnumEntrySet Object List

Modifies or creates the specified list of Network Registrar DnsEnumEntrySet objects.

Request: PUT /web-services/rest/resource/DnsEnumEntrySet
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsEnumEntrySet object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsEnumEntrySet object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete DnsEnumEntrySet Object List

Deletes the specified list of Network Registrar DnsEnumEntrySet objects.

Request: DELETE /web-services/rest/resource/DnsEnumEntrySet
Accept: application/xml, application/json

The input object list is required. Input objects must include the *number* property.

Response: Content: none

Resource: DnsException

This resource is used to manage the `DnsException` class of Network Registrar objects.

There may be multiple resolution exceptions. The resolution exception can be used to configure authoritative data to be used by the resolver that cannot be accessed using the public internet servers. This is useful for company-local data or private zones. Setup an authoritative server on a different host (or different port). The DNS caching server can then access the data, without referring to the public internet for it. This setup allows DNSSEC signed zones to be served by that authoritative server, in which case a trusted key entry with the public key can be put in config, so that the DNS caching server can validate the data and set the AD bit on replies for the private zone (authoritative servers do not set the AD bit). This setup makes the DNS caching server capable of answering queries for the private zone, and can even set the AD bit ('authentic'), but the AA ('authoritative') bit is not set on these replies.

Functions

Get DnsException Object List

Gets the list of Network Registrar DnsException objects.

Request:	GET /web-services/rest/resource/DnsException DnsException string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.
Response:	Returns the list of DnsException objects Content-Type: application/xml, application/json If the list exceeds the maximum return list size, the <i>next</i> link is provided to get the next set of objects.

Get DnsException Object By Name

Gets the Network Registrar DnsException object by name.

Request:	GET /web-services/rest/resource/DnsException/{ <i>objectName</i> } <i>objectName</i> : the string representation of the DnsException <i>name</i> property
Response:	Returns the DnsException object Content-Type: application/xml, application/json

Put DnsException Object By Name

Modifies or creates the specified Network Registrar DnsException object.

Request:	PUT /web-services/rest/resource/DnsException/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the DnsException <i>name</i> property Query Parameters <i>action</i> : extra action to perform; value can be 'applyTemplate' or 'push' The optional <i>applyTemplate</i> action will apply the specified template to the object before changes are saved. Any predefined DnsException object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged. Action Parameters <i>template</i> : the template DnsException object name This parameter is required.
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When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the DnsException object, if created
Content: none

Create DnsException Object

Creates a Network Registrar DnsException object.

Request: POST /web-services/rest/resource/DnsException
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required DnsException properties must be specified in the input object or form:
name: Names the zone.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsException object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsException object name
This parameter is required.

Response: Returns the location of the new DnsException object
Content: none

Delete DnsException Object By Name

Deletes the specified Network Registrar DnsException object.

Request: DELETE /web-services/rest/resource/DnsException/{*objectName*}
objectName: the string representation of the DnsException *name* property

Response: Content: none

Put DnsException Object List

Modifies or creates the specified list of Network Registrar DnsException objects.

Request: PUT /web-services/rest/resource/DnsException
Accept: application/xml, application/json
Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsException object can be used as a template. Values other than the name that are set in the template will replace existing

values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsException object name

This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete DnsException Object List

Deletes the specified list of Network Registrar DnsException objects.

Request: DELETE /web-services/rest/resource/DnsException

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: DnsForwarder

This resource is used to manage the `DnsForwarder` class of Network Registrar objects.

There may be multiple forward zones. For the forward zone the lists of nameservers is used to forward the queries to. The servers listed have to handle further recursion for the query. Thus, those servers are not authority servers, but are recursive servers too; the DNS caching server does not perform recursion itself for the forward zones, it lets the remote servers do it. Class IN is assumed. A forward-zone entry with name "." and a host or addr target will forward all queries to that other server (unless it can answer from the cache).

Functions

Get DnsForwarder Object List

Gets the list of Network Registrar DnsForwarder objects.

Request: GET /web-services/rest/resource/DnsForwarder

DnsForwarder string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of DnsForwarder objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DnsForwarder Object By Name

Gets the Network Registrar DnsForwarder object by name.

Request: GET /web-services/rest/resource/DnsForwarder/{*objectName*}

objectName: the string representation of the DnsForwarder *name* property

Response: Returns the DnsForwarder object
Content-Type: application/xml, application/json

Put DnsForwarder Object By Name

Modifies or creates the specified Network Registrar DnsForwarder object.

Request: PUT /web-services/rest/resource/DnsForwarder/{*objectName*}

Accept: application/xml, application/json
objectName: the string representation of the DnsForwarder *name* property

Query Parameters

action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsForwarder object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsForwarder object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the DnsForwarder object, if created
Content: none

Create DnsForwarder Object

Creates a Network Registrar DnsForwarder object.

Request: POST /web-services/rest/resource/DnsForwarder
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required DnsForwarder properties must be specified in the input object or form:
name: Names the zone.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsForwarder object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsForwarder object name
This parameter is required.

Response: Returns the location of the new DnsForwarder object
Content: none

Delete DnsForwarder Object By Name

Deletes the specified Network Registrar DnsForwarder object.

Request: DELETE /web-services/rest/resource/DnsForwarder/{*objectName*}
objectName: the string representation of the DnsForwarder *name* property

Response: Content: none

Put DnsForwarder Object List

Modifies or creates the specified list of Network Registrar DnsForwarder objects.

Request: PUT /web-services/rest/resource/DnsForwarder
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsForwarder object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsForwarder object name

This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete DnsForwarder Object List

Deletes the specified list of Network Registrar DnsForwarder objects.

Request: DELETE /web-services/rest/resource/DnsForwarder
Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: DnsSecKey

This resource is used to manage the `DnsSecKey` class of Network Registrar objects.

Specifies Authoritative DNSSEC Keys.

Functions

Get DnsSecKey Object List

Gets the list of Network Registrar DnsSecKey objects.

Request: GET `/web-services/rest/resource/DnsSecKey`

DnsSecKey string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of DnsSecKey objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DnsSecKey Object By Name

Gets the Network Registrar DnsSecKey object by name.

Request: GET `/web-services/rest/resource/DnsSecKey/{objectName}`
objectName: the string representation of the DnsSecKey *name* property

Response: Returns the DnsSecKey object
Content-Type: application/xml, application/json

Put DnsSecKey Object By Name

Modifies or creates the specified Network Registrar DnsSecKey object.

Request: PUT `/web-services/rest/resource/DnsSecKey/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the DnsSecKey *name* property

Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsSecKey object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsSecKey object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated

list to specify a multiple entries
mode: the sync mode; value can be 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the DnsSecKey object, if created
Content: none

Create DnsSecKey Object

Creates a Network Registrar DnsSecKey object.

Request: POST /web-services/rest/resource/DnsSecKey
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required DnsSecKey properties must be specified in the input object or form:
name: Specifies the name of this key.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsSecKey object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsSecKey object name
This parameter is required.

Response: Returns the location of the new DnsSecKey object
Content: none

Delete DnsSecKey Object By Name

Deletes the specified Network Registrar DnsSecKey object.

Request: DELETE /web-services/rest/resource/DnsSecKey/{*objectName*}
objectName: the string representation of the DnsSecKey *name* property

Response: Content: none

Put DnsSecKey Object List

Modifies or creates the specified list of Network Registrar DnsSecKey objects.

Request: PUT /web-services/rest/resource/DnsSecKey
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsSecKey object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsSecKey object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'replace', or 'exact'

Response: Content: none

Delete DnsSecKey Object List

Deletes the specified list of Network Registrar DnsSecKey objects.

Request: DELETE /web-services/rest/resource/DnsSecKey

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: DnsSec

This resource is used to manage the `DnsSec` class of Network Registrar objects.

Used for configuration of DNSSEC

Functions

Get DnsSec Object

Gets the Network Registrar DnsSec object.

Request: GET `/web-services/rest/resource/DnsSec`

Response: Returns the DnsSec object
Content-Type: application/xml, application/json

Get DnsSec Object By Name

Gets the Network Registrar DnsSec object by name.

Request: GET `/web-services/rest/resource/DnsSec/{objectName}`
objectName: the string representation of the DnsSec *name* property

Response: Returns the DnsSec object
Content-Type: application/xml, application/json

Put DnsSec Object By Name

Modifies or creates the specified Network Registrar DnsSec object.

Request: PUT `/web-services/rest/resource/DnsSec/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the DnsSec *name* property
Query Parameters
action: extra action to perform; value can be 'applyTemplate'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsSec object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsSec object name
This parameter is required.

Response: Returns the *location* of the DnsSec object, if created
Content: none

Create DnsSec Object

Creates a Network Registrar DnsSec object.

Request: POST `/web-services/rest/resource/DnsSec`
Accept: application/xml, application/json, application/x-www-form-urlencoded
Query Parameters
action: extra action to perform; value can be 'applyTemplate'

These required DnsSec properties must be specified in the input object or form:
name: The name of the DNSSEC configuration instance.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsSec object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsSec object name

This parameter is required.

Response: Returns the location of the new DnsSec object

Content: none

Delete DnsSec Object By Name

Deletes the specified Network Registrar DnsSec object.

Request: DELETE /web-services/rest/resource/DnsSec/{*objectName*}

objectName: the string representation of the DnsSec *name* property

Response: Content: none

Resource: DNSServer

This resource is used to manage the `DNSServer` class of Network Registrar objects.

The DNS server configuration object. This object is used to configure server-wide properties.

Functions

Get DNSServer Object

Gets the Network Registrar DNSServer 'DNS' object.

Request: GET `/web-services/rest/resource/DNSServer`

Response: Returns the DNSServer object
Content-Type: application/xml, application/json

Get DNSServer Object By Name

Gets the Network Registrar DNSServer object by name.

Request: GET `/web-services/rest/resource/DNSServer/DNS`

Response: Returns the DNSServer object
Content-Type: application/xml, application/json

Put DNSServer Object

Modifies the Network Registrar DNSServer object.

Request: PUT `/web-services/rest/resource/DNSServer`
Accept: application/xml, application/json
Query Parameters
action: extra action to perform; value can be 'reload'

The optional *reload* action will issue a server reload after changes are made. If the input object is null, or identical to the currently saved object, only the server reload action will be performed.

Response: Content: none

Put DNSServer Object By Name

Modifies the specified Network Registrar DNSServer object.

Request: PUT `/web-services/rest/resource/DNSServer/DNS`
Accept: application/xml, application/json
Query Parameters
action: extra action to perform; value can be 'reload' or 'applyTemplate'

The optional *reload* action will issue a server reload after changes are made. If the input object is null, or identical to the currently saved object, only the server reload action will be performed.

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DNSServer object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DNSServer object name
This parameter is required.

Response: Content: none

Resource: DnsUpdateConfig

This resource is used to manage the `DnsUpdateConfig` class of Network Registrar objects.

Provides configuration information to a DHCP server performing DNS updates.

Functions

Get DnsUpdateConfig Object List

Gets the list of Network Registrar `DnsUpdateConfig` objects.

Request: GET `/web-services/rest/resource/DnsUpdateConfig`

`DnsUpdateConfig` string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of `DnsUpdateConfig` objects
Content-Type: `application/xml`, `application/json`

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DnsUpdateConfig Object By Name

Gets the Network Registrar `DnsUpdateConfig` object by name.

Request: GET `/web-services/rest/resource/DnsUpdateConfig/{objectName}`
objectName: the string representation of the `DnsUpdateConfig name` property

Response: Returns the `DnsUpdateConfig` object
Content-Type: `application/xml`, `application/json`

Put DnsUpdateConfig Object By Name

Modifies or creates the specified Network Registrar `DnsUpdateConfig` object.

Request: PUT `/web-services/rest/resource/DnsUpdateConfig/{objectName}`
Accept: `application/xml`, `application/json`
objectName: the string representation of the `DnsUpdateConfig name` property

Query Parameters

action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined `DnsUpdateConfig` object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template `DnsUpdateConfig` object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated

list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the DnsUpdateConfig object, if created
Content: none

Create DnsUpdateConfig Object

Creates a Network Registrar DnsUpdateConfig object.

Request: POST /web-services/rest/resource/DnsUpdateConfig
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required DnsUpdateConfig properties must be specified in the input object or form:
name: Gives a unique name to the configuration object.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsUpdateConfig object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsUpdateConfig object name
This parameter is required.

Response: Returns the location of the new DnsUpdateConfig object
Content: none

Delete DnsUpdateConfig Object By Name

Deletes the specified Network Registrar DnsUpdateConfig object.

Request: DELETE /web-services/rest/resource/DnsUpdateConfig/{*objectName*}
objectName: the string representation of the DnsUpdateConfig *name* property

Response: Content: none

Put DnsUpdateConfig Object List

Modifies or creates the specified list of Network Registrar DnsUpdateConfig objects.

Request: PUT /web-services/rest/resource/DnsUpdateConfig
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsUpdateConfig object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsUpdateConfig object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete DnsUpdateConfig Object List

Deletes the specified list of Network Registrar DnsUpdateConfig objects.

Request: DELETE /web-services/rest/resource/DnsUpdateConfig

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: DnsView

This resource is used to manage the `DnsView` class of Network Registrar objects.

DNS View Configuration Class.

Functions

Get DnsView Object List

Gets the list of Network Registrar DnsView objects.

Request: GET `/web-services/rest/resource/DnsView`

DnsView string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of DnsView objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get DnsView Object By Name

Gets the Network Registrar DnsView object by name.

Request: GET `/web-services/rest/resource/DnsView/{objectName}`
objectName: the string representation of the DnsView *name* property

Response: Returns the DnsView object
Content-Type: application/xml, application/json

Put DnsView Object By Name

Modifies or creates the specified Network Registrar DnsView object.

Request: PUT `/web-services/rest/resource/DnsView/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the DnsView *name* property

Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined DnsView object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsView object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated

list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the DnsView object, if created
Content: none

Create DnsView Object

Creates a Network Registrar DnsView object.

Request: POST /web-services/rest/resource/DnsView
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required DnsView properties must be specified in the input object or form:

name: Specifies the name of the view.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined DnsView object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsView object name

This parameter is required.

Response: Returns the location of the new DnsView object
Content: none

Delete DnsView Object By Name

Deletes the specified Network Registrar DnsView object.

Request: DELETE /web-services/rest/resource/DnsView/{*objectName*}
objectName: the string representation of the DnsView *name* property

Response: Content: none

Put DnsView Object List

Modifies or creates the specified list of Network Registrar DnsView objects.

Request: PUT /web-services/rest/resource/DnsView
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined DnsView object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template DnsView object name

This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete DnsView Object List

Deletes the specified list of Network Registrar DnsView objects.

Request: DELETE /web-services/rest/resource/DnsView

Accept: application/xml, application/json

Query Parameters

nrObjectIdList: the list of object OIDs to be deleted

The input object list or *nrObjectIdList* parameter is required. Input objects must include the *objectId* property.

Response: Content: none

Resource: Key

This resource is used to manage the [Key](#) class of Network Registrar objects.

A credential, used in features like DNS TSIG.

Functions

Get Key Object List

Gets the list of Network Registrar Key objects.

Request: GET /web-services/rest/resource/Key

Key string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of Key objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Key Object By Name

Gets the Network Registrar Key object by name.

Request: GET /web-services/rest/resource/Key/{*objectName*}

objectName: the string representation of the Key *name* property

Response: Returns the Key object
Content-Type: application/xml, application/json

Put Key Object By Name

Modifies or creates the specified Network Registrar Key object.

Request: PUT /web-services/rest/resource/Key/{*objectName*}

Accept: application/xml, application/json
objectName: the string representation of the Key *name* property

Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined Key object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template Key object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated

list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the Key object, if created
Content: none

Create Key Object

Creates a Network Registrar Key object.

Request: POST /web-services/rest/resource/Key
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required Key properties must be specified in the input object or form:

name: The name of this key.

secret: A base64 encoded string used for transaction authentication.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined Key object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template Key object name

This parameter is required.

Response: Returns the location of the new Key object
Content: none

Delete Key Object By Name

Deletes the specified Network Registrar Key object.

Request: DELETE /web-services/rest/resource/Key/{*objectName*}
objectName: the string representation of the Key *name* property

Response: Content: none

Put Key Object List

Modifies or creates the specified list of Network Registrar Key objects.

Request: PUT /web-services/rest/resource/Key
Accept: application/xml, application/json
Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined Key object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template Key object name

This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete Key Object List

Deletes the specified list of Network Registrar Key objects.

Request: DELETE /web-services/rest/resource/Key

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: Lease6

This resource is used to manage the Lease6 class of Network Registrar objects.

A DHCPv6 lease.

Functions

Get Lease6 Object List

Gets the list of Network Registrar Lease6 objects.

Request:	GET /web-services/rest/resource/Lease6 Query Parameters <i>vpnId</i> : the VPN identifier for the address, if applicable Lease6 string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the <i>vpnId</i> parameter is not specified, the default VPN will be used for the request.
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Response:	Returns the list of Lease6 objects Content-Type: application/xml, application/json
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If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Lease6 Object By Name

Gets the Network Registrar Lease6 object by name.

Request:	GET /web-services/rest/resource/Lease6/{ <i>objectName</i> } <i>objectName</i> : the string representation of the Lease6 <i>ip6Address</i> property. Use the '-' character in place of the '/' character, if present in the name. Query Parameters <i>vpnId</i> : the VPN identifier for the address, if applicable
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Response:	Returns the Lease6 object Content-Type: application/xml, application/json
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Get Next Available Lease6 Object

Creates a Network Registrar Lease6 object with the next available address.

Request:	POST /web-services/rest/resource/Lease6 Accept: application/x-www-form-urlencoded Query Parameters <i>action</i> : value can be 'getNextAddress' Note the 'getNextAddress' action is implicit and can be omitted from the URL. Required action parameters must always be specified.
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Action Parameters

clientId: the client DUID
address: the parent prefix or link address
vpnId: the VPN identifier for the address, if applicable
clientClass: the client class required for the address, if applicable

prefix: the parent prefix name (if specified, address parameters are ignored)
length: the length to be allocated for prefix-delegation (PD) prefixes; when unset or 0, the server will determine the length
hostName: the client host name; when set, DNS entries will be created for the assigned address
domainName: the domain name for the client host name

The *clientId* parameter and parent criteria are required for this action.

Response: Returns the location of the new Lease6 object
Content: none

Release Lease6 Object

Releases the address associated with a Network Registrar Lease6 object by forcing it available. If reserved, the associated reservation is also removed.

Request: DELETE /web-services/rest/resource/Lease6/{*objectName*}
objectName: string representation of the Lease6 *ip6Address* property. Use the '-' character in place of the '/' character, if present in the address name.

Query Parameters

vpnId: the VPN identifier for the address, if applicable
action: value can be 'releaseAddress'

Note the 'releaseAddress' action is implicit and can be omitted from the URL.

Response: Content: none

Modify Lease6 Object By Name

Executes the specified action for the Network Registrar Lease6 object.

Request: PUT /web-services/rest/resource/Lease6/{*objectName*}
Accept: application/xml, application/json
objectName: the string representation of the Lease6 *ip6Address* property. Use the '-' character in place of the '/' character, if present in the name.

Query Parameters

action: action to perform; value can be 'activate', 'deactivate', 'forceAvailable', or 'reconfigure'.

The *activate* action will clear the 'deactivated' setting on the *flags* property, if set.

The *deactivate* action will set the 'deactivated' setting on the *flags* property.

The *forceAvailable* action will set the 'available' setting on the *state* property.

The *reconfigure* action will send a reconfigure request to the client.

Action Parameters

requestType: the request type; value can be 'renew' or 'rebind' or 'info'. If parameter is omitted, 'renew' is sent.

relay: send request via relay; value can be 'true' or 'false'. If false or parameter is omitted, request is unicast to the client.

Response: Content: none

Resource: Lease

This resource is used to manage the [Lease](#) class of Network Registrar objects.

A DHCP lease.

Functions

Get Lease Object List

Gets the list of Network Registrar Lease objects.

Request:	GET /web-services/rest/resource/Lease Query Parameters <i>vpnId</i> : the VPN identifier for the address, if applicable Lease string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the <i>vpnId</i> parameter is not specified, the default VPN will be used for the request.
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Response:	Returns the list of Lease objects Content-Type: application/xml, application/json
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If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Lease Object By Name

Gets the Network Registrar Lease object by name.

Request:	GET /web-services/rest/resource/Lease/{ <i>objectName</i> } <i>objectName</i> : the string representation of the Lease <i>address</i> property. Use the '-' character in place of the '/' character, if present in the name. Query Parameters <i>vpnId</i> : the VPN identifier for the address, if applicable
----------	--

Response:	Returns the Lease object Content-Type: application/xml, application/json
-----------	---

Get Next Available Lease Object

Creates a Network Registrar Lease object with the next available address.

Request:	POST /web-services/rest/resource/Lease Accept: application/x-www-form-urlencoded Query Parameters <i>action</i> : value can be 'getNextAddress' Note the 'getNextAddress' action is implicit and can be omitted from the URL. Required action parameters must always be specified.
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Action Parameters <i>clientId</i> : the client MAC address <i>address</i> : the parent subnet or related address <i>vpnId</i> : the VPN identifier for the address, if applicable <i>clientClass</i> : the client class required for the address, if applicable
--

scope: the parent scope name (if specified, address parameters are ignored)
hostName: the client host name; when set, DNS entries will be created for the assigned address
domainName: the domain name for the client host name

The *clientId* parameter and parent criteria are required for this action.

Response: Returns the location of the new Lease object
Content: none

Release Lease Object

Releases the address associated with a Network Registrar Lease object by forcing it available. If reserved, the associated reservation is also removed.

Request: DELETE /web-services/rest/resource/Lease/{*objectName*}
objectName: string representation of the Lease *address* property. Use the '-' character in place of the '/' character, if present in the address name.

Query Parameters

vpnId: the VPN identifier for the address, if applicable
action: value can be 'releaseAddress'

Note the 'releaseAddress' action is implicit and can be omitted from the URL.

Response: Content: none

Modify Lease Object By Name

Executes the specified action for the Network Registrar Lease object.

Request: PUT /web-services/rest/resource/Lease/{*objectName*}
Accept: application/xml, application/json
objectName: the string representation of the Lease *address* property. Use the '-' character in place of the '/' character, if present in the name.

Query Parameters

action: action to perform; value can be 'activate', 'deactivate', or 'forceAvailable'.

The *activate* action will clear the 'deactivated' setting on the *flags* property, if set.

The *deactivate* action will set the 'deactivated' setting on the *flags* property.

The *forceAvailable* action will set the 'available' setting on the *state* property.

Response: Content: none

Resource: Link

This resource is used to manage the `Link` class of Network Registrar objects.

This object represents a physical network link. Multiple logical IP networks may be running concurrently on the same link.

Functions

Get Link Object List

Gets the list of Network Registrar Link objects.

Request: GET `/web-services/rest/resource/Link`

Link string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the `vpnId` parameter is not specified, the default VPN will be used for the request.

Response: Returns the list of Link objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the `next` link is provided to get the next set of objects.

Get Link Object By Name

Gets the Network Registrar Link object by name.

Request: GET `/web-services/rest/resource/Link/{objectName}`
`objectName`: the string representation of the Link `name` property

Response: Returns the Link object
Content-Type: application/xml, application/json

Put Link Object By Name

Modifies or creates the specified Network Registrar Link object.

Request: PUT `/web-services/rest/resource/Link/{objectName}`
Accept: application/xml, application/json
`objectName`: the string representation of the Link `name` property

Query Parameters
`action`: extra action to perform; value can be 'applyTemplate' or 'push'

The optional `applyTemplate` action will apply the specified template to the object before changes are saved. Any predefined Link or LinkTemplate object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

`template`: the template Link object name
`linkTemplate`: the LinkTemplate object name
Either `template` or `linkTemplate` must be specified.

When connected to a regional server, the optional `push` action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the Link object, if created
Content: none

Create Link Object

Creates a Network Registrar Link object.

Request: POST /web-services/rest/resource/Link
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required Link properties must be specified in the input object or form:

name: Provides user-assigned name for the link.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined Link or LinkTemplate object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template Link object name

linkTemplate: the LinkTemplate object name

Either *template* or *linkTemplate* must be specified.

Response: Returns the location of the new Link object
Content: none

Delete Link Object By Name

Deletes the specified Network Registrar Link object.

Request: DELETE /web-services/rest/resource/Link/{*objectName*}
objectName: the string representation of the Link *name* property

Response: Content: none

Put Link Object List

Modifies or creates the specified list of Network Registrar Link objects.

Request: PUT /web-services/rest/resource/Link
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined Link or LinkTemplate object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template Link object name
linkTemplate: the LinkTemplate object name
Either *template* or *linkTemplate* must be specified.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete Link Object List

Deletes the specified list of Network Registrar Link objects.

Request: DELETE /web-services/rest/resource/Link
Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: LinkTemplate

This resource is used to manage the [LinkTemplate](#) class of Network Registrar objects.

A template to create IPv6 links and associated prefixes. The root prefix address and vpn can only be supplied as context variables. Attributes of type AT_EXPR are evaluated as expressions to generate a link-specific value for the corresponding link attribute. The prefix-expr attribute is a special case where the expression result defines the list of prefix addresses and prefix templates, which combined with the link vpn, are used to create associated prefixes. All other attributes, except the link name and description, are copied literally from the template to the newly created link.

Functions

Get LinkTemplate Object List

Gets the list of Network Registrar LinkTemplate objects.

Request: GET /web-services/rest/resource/LinkTemplate

LinkTemplate string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of LinkTemplate objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get LinkTemplate Object By Name

Gets the Network Registrar LinkTemplate object by name.

Request: GET /web-services/rest/resource/LinkTemplate/{*objectName*}

objectName: the string representation of the LinkTemplate *name* property

Response: Returns the LinkTemplate object
Content-Type: application/xml, application/json

Put LinkTemplate Object By Name

Modifies or creates the specified Network Registrar LinkTemplate object.

Request: PUT /web-services/rest/resource/LinkTemplate/{*objectName*}

Accept: application/xml, application/json
objectName: the string representation of the LinkTemplate *name* property

Query Parameters

action: extra action to perform; value can be 'push'

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the LinkTemplate object, if created
Content: none

Create LinkTemplate Object

Creates a Network Registrar LinkTemplate object.

Request: POST /web-services/rest/resource/LinkTemplate
Accept: application/xml, application/json, application/x-www-form-urlencoded

These required LinkTemplate properties must be specified in the input object or form:
name: Assigns a name to this link template.

Response: Returns the location of the new LinkTemplate object
Content: none

Delete LinkTemplate Object By Name

Deletes the specified Network Registrar LinkTemplate object.

Request: DELETE /web-services/rest/resource/LinkTemplate/{*objectName*}
objectName: the string representation of the LinkTemplate *name* property

Response: Content: none

Put LinkTemplate Object List

Modifies or creates the specified list of Network Registrar LinkTemplate objects.

Request: PUT /web-services/rest/resource/LinkTemplate
Accept: application/xml, application/json

Query Parameters
action: extra action to perform; value can be 'push'

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters
localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries
mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete LinkTemplate Object List

Deletes the specified list of Network Registrar LinkTemplate objects.

Request: DELETE /web-services/rest/resource/LinkTemplate
Accept: application/xml, application/json

Query Parameters
nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Network Registrar Scalar Types

Type Name	Description
AT_AMELST	A list of DNS Address Match elements. For example: '10.10.0.0/16, lab-acl'. The usage follows BIND conventions. See the BIND 9 documentation for <code>acl</code> and <code>address_match_element</code> .
AT_ATTRTYPE	A CNR attribute type, stored as an integer.
AT_BITARRAY	A bit-array, stored as an AT_BLOB of a fixed size.
AT_BLOB	A sequence of unsigned octets. For example: '02:00:0a:00'.
AT_BOOL	An 8-bit boolean value with only 0 and 1 as the legal values.
AT_CLEARTEXT	A string attribute that contains the clear text of sensitive information, such as a password.
AT_DATE	A 32-bit integer value representing a point in time to 1 second resolution. Format is 'Month Date hh:mm:ss Year'. For example: 'Jun 05 00:00:00 1980'.
AT_DNSNAME	A fully qualified DNS name, encoded in DNS wire format with counted labels.
AT_DNSTTL	A signed integer with the semantics of a DNS ttl; only -1 is allowed as a negative number, with the special meaning 'use the zone default'.
AT_ENUMBYTE	An 8-bit integer with a fixed set of valid values that have an associated string name.
AT_ENUMINT	A 32-bit integer with a fixed set of valid values that have an associated string name.
AT_ENUMSHORT	A 16-bit integer with a fixed set of valid values that have an associated string name.
AT_ENUMSTR	A string with a fixed set of valid values.
AT_EXPR	An embedded expression with LISP-style syntax. For example: '(concat prefix var suffix)'. This expression is evaluated based on the context to produce a typed value.
AT_FILESIZE	An unsigned 64-bit integer representing the byte size.
AT_FLAGSINT	A 32-bit integer with distinguished names associated with each bit position.
AT_INT	An unsigned 32-bit integer.
AT_INT64	An unsigned 64-bit integer.
AT_INT8	A one-octet value with the same semantics as <code>AT_INT</code> .
AT_IP6	A 17-octet sequence representing an IPv6 address or prefix. It consists of 16 octets of address followed by an octet of 255, or 16 octets of prefix (with bits beyond the prefix-length being 0) followed by an octet of the prefix-length (0-128).
AT_IP6ADDR	A 128-bit IPv6 address.
AT_IPADDR	A 32-bit IPv4 address.
AT_IPPAIR	A pair of IPv4 addresses, stored in 8 octets.
AT_KEY	A sequence of bytes holding a shared-secret key that has a base-64 string representation.
AT_MACADDR	A MAC address, most frequently a 6 byte ethernet address with type 1, but more generally an arbitrary 1 byte type id, a 1 byte length and then 'length' address bytes. For example: '1,6,aa:bb:cc:dd:ee:ff'.

AT_MSG6	A sequence of octets representing a DHCPv6 message in wire format.
AT_MULT	A type that may contain data of multiple data types.
AT_NAMEREF	A string that refers to another object by name.
AT_NSTRING	A string that is stored as a counted sequence, and is not necessarily null-terminated.
AT_OBJREF	A reference to a specific class of object by OID. It is similar to an AT_OID , but adds the additional expectation that the referenced object has the specified class and does exist in the database.
AT_OID	An 8-byte object id. The AT_OID type differs from the AT_OBJREF in that it does not imply that the OID can be resolved to any specific type of object.
AT_OPTION	A sequence of octets representing a DHCPv4 option value in wire format.
AT_OPTION6	A sequence of octets representing a DHCPv6 option value in wire format.
AT_PCV	A 32 bit product compatibility version number. The components of this number are (from high to low): major: 8 bits, minor: 8 bits, revision: 16 bits.
AT_PERCENT	An integer bounded to the range 0-100, with a normal ascii output form that ends with a '%'. The value is stored as a single byte.
AT_PREFIX	A 17-byte sequence representing an IPv6 prefix. It consists of 16 bytes of prefix (with bits beyond the prefix-length being 0) followed by 1-byte of prefix-length (0-128). This is like AT_SUBNET for IPv6.
AT_PRIORITY	A positive number where the precedence order is 1-n, followed by 0.
AT_RANGEINT	An AT_INT value that is restricted to a range of valid values.
AT_RANGETIME	An AT_TIME value that has an associated range of valid values.
AT_RDNSNAME	A relative DNS name, encoded in DNS wire format with counted labels.
AT_ROF_FQDN	A relative or fully qualified dns name.
AT_SECRET	An OID object reference to a Secret object that stores the actual secret.
AT_SHORT	An unsigned 16-bit integer.
AT_STIME	A signed version of the AT_TIME type that allows negative time spans. The main use of this type is for time-zone offsets that may be positive or negative.
AT_STRING	A null-terminated sequence of ASCII bytes.
AT_SUBNET	An IPv4 address and a count of the bits that comprise the network number. The address component will have its host bits set to 0. A similar type, AT_IPNET does not assume or require the host bits to be 0.
AT_TAG	A case-insensitive, restricted character set string.
AT_TIME	An unsigned integer number of seconds. It differs from the AT_DATE type in that it encodes a span or duration of time rather than an exact point in time. Format is 'HH:MM:SS'.
AT_VERSION	A two-component 32 bit number, with 16 bits of major version and 16 bits of minor version.
AT_VPNID	A 7-byte standard VPN ID, as defined in RFC 2685.

Resource: OptionDefinitionSet

This resource is used to manage the `OptionDefinitionSet` class of Network Registrar objects.

Contains sets of DHCP option definitions. Define one set for DHCPv4, and another set for DHCPv6. Option definitions override a server's corresponding built-in definitions. Also use this class for vendor option definition sets. You can have as many vendor option definition sets as required.

Functions

Get OptionDefinitionSet Object List

Gets the list of Network Registrar OptionDefinitionSet objects.

Request: GET `/web-services/rest/resource/OptionDefinitionSet`

OptionDefinitionSet string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of OptionDefinitionSet objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get OptionDefinitionSet Object By Name

Gets the Network Registrar OptionDefinitionSet object by name.

Request: GET `/web-services/rest/resource/OptionDefinitionSet/{objectName}`
objectName: the string representation of the OptionDefinitionSet *name* property

Response: Returns the OptionDefinitionSet object
Content-Type: application/xml, application/json

Put OptionDefinitionSet Object By Name

Modifies or creates the specified Network Registrar OptionDefinitionSet object.

Request: PUT `/web-services/rest/resource/OptionDefinitionSet/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the OptionDefinitionSet *name* property

Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined OptionDefinitionSet object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template OptionDefinitionSet object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the OptionDefinitionSet object, if created
Content: none

Create OptionDefinitionSet Object

Creates a Network Registrar OptionDefinitionSet object.

Request: POST /web-services/rest/resource/OptionDefinitionSet
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required OptionDefinitionSet properties must be specified in the input object or form:

name: Designates the name of this option definition set.

idRange: Specifies the byte size of the type identifiers for all options in this set.

vendorOptionEnterpriseId: Identifies a DHCPv4 or DHCPv6 vendor option definition set; this attribute is required for DHCPv6 vendor options.

vendorOptionString: Identifies a DHCPv4 vendor option definition set; this attribute may be used in place of the *vendorOptionEnterpriseId* for DHCPv4 vendor options.

The optional *applyTemplate* action will apply the specified template to create the object.

Any predefined OptionDefinitionSet object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template OptionDefinitionSet object name

This parameter is required.

Response: Returns the location of the new OptionDefinitionSet object
Content: none

Delete OptionDefinitionSet Object By Name

Deletes the specified Network Registrar OptionDefinitionSet object.

Request: DELETE /web-services/rest/resource/OptionDefinitionSet/{objectName}
objectName: the string representation of the OptionDefinitionSet *name* property

Response: Content: none

Hierarchy For All Packages

Package Hierarchies:

[com.cisco.cnr.ws.xsd](#)

Class Hierarchy

- o [java.lang.Object](#)
 - o [com.cisco.cnr.ws.xsd.ClassBase](#)
 - o [com.cisco.cnr.ws.xsd.ACL](#)
 - o [com.cisco.cnr.ws.xsd.AddrSet](#)
 - o [com.cisco.cnr.ws.xsd.AttrDesc](#)
 - o [com.cisco.cnr.ws.xsd.AuthDnsSec](#)
 - o [com.cisco.cnr.ws.xsd.CCMCluster](#)
 - o [com.cisco.cnr.ws.xsd.CCMFailoverPair](#)
 - o [com.cisco.cnr.ws.xsd.CCMHaDnsPair](#)
 - o [com.cisco.cnr.ws.xsd.CCMHost](#)
 - o [com.cisco.cnr.ws.xsd.CCMReverseZone](#)
 - o [com.cisco.cnr.ws.xsd.CCMRR](#)
 - o [com.cisco.cnr.ws.xsd.CCMRRSet](#)
 - o [com.cisco.cnr.ws.xsd.CCMScopeTemplate](#)
 - o [com.cisco.cnr.ws.xsd.CCMSecondaryZone](#)
 - o [com.cisco.cnr.ws.xsd.CCMServer](#)
 - o [com.cisco.cnr.ws.xsd.CCMServerInfo](#)
 - o [com.cisco.cnr.ws.xsd.CCMSubnet](#)
 - o [com.cisco.cnr.ws.xsd.CCMZDCaching](#)
 - o [com.cisco.cnr.ws.xsd.CCMZDSecondary](#)
 - o [com.cisco.cnr.ws.xsd.CCMZone](#)
 - o [com.cisco.cnr.ws.xsd.CCMZoneDistribution](#)
 - o [com.cisco.cnr.ws.xsd.CCMZoneTemplate](#)
 - o [com.cisco.cnr.ws.xsd.CdnsDomainRateLimit](#)
 - o [com.cisco.cnr.ws.xsd.CdnsRateLimit](#)
 - o [com.cisco.cnr.ws.xsd.CdnsRedirect](#)
 - o [com.cisco.cnr.ws.xsd.ClientClass](#)
 - o [com.cisco.cnr.ws.xsd.ClientEntry](#)
 - o [com.cisco.cnr.ws.xsd.CurrentPrefixUtilization](#)
 - o [com.cisco.cnr.ws.xsd.CurrentUtilization](#)
 - o [com.cisco.cnr.ws.xsd.DHCP6Stats](#)
 - o [com.cisco.cnr.ws.xsd.DHCPFailoverStats](#)
 - o [com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow](#)
 - o [com.cisco.cnr.ws.xsd.DHCPRenewalData](#)
 - o [com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats](#)
 - o [com.cisco.cnr.ws.xsd.DHCPScopeStatus](#)
 - o [com.cisco.cnr.ws.xsd.DHCPServer](#)
 - o [com.cisco.cnr.ws.xsd.DHCPServerActivityStats](#)
 - o [com.cisco.cnr.ws.xsd.DHCPServerStats](#)
 - o [com.cisco.cnr.ws.xsd.DHCPTopUtilizedStats](#)
 - o [com.cisco.cnr.ws.xsd.Dns64](#)
 - o [com.cisco.cnr.ws.xsd.DNSCachingServer](#)
 - o [com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem](#)
 - o [com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats](#)
 - o [com.cisco.cnr.ws.xsd.DNSCachingServerStats](#)

- com.cisco.cnr.ws.xsd.DnsEnumConfig
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- o com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
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- o com.cisco.cnr.ws.xsd.DNSServerStats
- o com.cisco.cnr.ws.xsd.DNSTopNameStats
- o com.cisco.cnr.ws.xsd.DnsUpdateConfig
- o com.cisco.cnr.ws.xsd.DnsView
- o com.cisco.cnr.ws.xsd.DnsZoneStatus
- o com.cisco.cnr.ws.xsd.FailoverRelatedServer
- o com.cisco.cnr.ws.xsd.Filter
- o com.cisco.cnr.ws.xsd.FilterElement
- o com.cisco.cnr.ws.xsd.Key
- o com.cisco.cnr.ws.xsd.LDAPRelatedServer
- o com.cisco.cnr.ws.xsd.Lease
- o com.cisco.cnr.ws.xsd.Lease6
- o com.cisco.cnr.ws.xsd.Link
- o com.cisco.cnr.ws.xsd.LinkTemplate
- o com.cisco.cnr.ws.xsd.Option
- o com.cisco.cnr.ws.xsd.OptionDefinitionSet
- o com.cisco.cnr.ws.xsd.Policy
- o com.cisco.cnr.ws.xsd.Prefix
- o com.cisco.cnr.ws.xsd.PrefixTemplate
- o com.cisco.cnr.ws.xsd.Range
- o com.cisco.cnr.ws.xsd.RelayAgentState
- o com.cisco.cnr.ws.xsd.Reservation
- o com.cisco.cnr.ws.xsd.Reservation6
- o com.cisco.cnr.ws.xsd.Scope
- o com.cisco.cnr.ws.xsd.ServerSystemStats
- o com.cisco.cnr.ws.xsd.SystemStats
- o com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
- o com.cisco.cnr.ws.xsd.TCPListenerRelatedServer
- o com.cisco.cnr.ws.xsd.UpdatePolicy
- o com.cisco.cnr.ws.xsd.VPN
- o com.cisco.cnr.ws.xsd.ClassBaseArray
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 - o com.cisco.cnr.ws.xsd.AddrSetArray
 - o com.cisco.cnr.ws.xsd.AttrDescArray
 - o com.cisco.cnr.ws.xsd.CCMClusterArray
 - o com.cisco.cnr.ws.xsd.CCMFailoverPairArray
 - o com.cisco.cnr.ws.xsd.CCMHaDnsPairArray
 - o com.cisco.cnr.ws.xsd.CCMHostArray

- com.cisco.cnr.ws.xsd.CCMReverseZoneArray
- o com.cisco.cnr.ws.xsd.CCMRRArray
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- o com.cisco.cnr.ws.xsd.CCMScopeTemplateArray
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- o com.cisco.cnr.ws.xsd.CCMServerArray
- o com.cisco.cnr.ws.xsd.CCMServerInfoArray
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- o com.cisco.cnr.ws.xsd.CnrSoapAuth
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Resource: Policy

This resource is used to manage the `Policy` class of Network Registrar objects.

A DHCP Policy object. The policy defines the set of DHCP Options and server policy settings that should be applied when granting a lease.

Functions

Get Policy Object List

Gets the list of Network Registrar Policy objects.

Request: GET `/web-services/rest/resource/Policy`

Policy string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of Policy objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Policy Object By Name

Gets the Network Registrar Policy object by name.

Request: GET `/web-services/rest/resource/Policy/{objectName}`
objectName: the string representation of the Policy *name* property

Response: Returns the Policy object
Content-Type: application/xml, application/json

Put Policy Object By Name

Modifies or creates the specified Network Registrar Policy object.

Request: PUT `/web-services/rest/resource/Policy/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the Policy *name* property
Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined Policy object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template Policy object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated

list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the Policy object, if created
Content: none

Create Policy Object

Creates a Network Registrar Policy object.

Request: POST /web-services/rest/resource/Policy
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required Policy properties must be specified in the input object or form:

name: The name of the policy.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined Policy object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template Policy object name

This parameter is required.

Response: Returns the location of the new Policy object
Content: none

Delete Policy Object By Name

Deletes the specified Network Registrar Policy object.

Request: DELETE /web-services/rest/resource/Policy/{*objectName*}
objectName: the string representation of the Policy *name* property

Response: Content: none

Put Policy Object List

Modifies or creates the specified list of Network Registrar Policy objects.

Request: PUT /web-services/rest/resource/Policy
Accept: application/xml, application/json

Query Parameters

action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined Policy object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template Policy object name

This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete Policy Object List

Deletes the specified list of Network Registrar Policy objects.

Request: DELETE /web-services/rest/resource/Policy

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: Prefix

This resource is used to manage the `Prefix` class of Network Registrar objects.

An IPv6 prefix. A prefix defines the DHCPv6 configuration for the given address pool.

Functions

Get Prefix Object List

Gets the list of Network Registrar Prefix objects.

Request: GET `/web-services/rest/resource/Prefix`

Prefix string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the `vpnId` parameter is not specified, the default VPN will be used for the request.

Response: Returns the list of Prefix objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the `next` link is provided to get the next set of objects.

Get Prefix Object By Name

Gets the Network Registrar Prefix object by name.

Request: GET `/web-services/rest/resource/Prefix/{objectName}`
`objectName`: the string representation of the Prefix `name` property

Response: Returns the Prefix object
Content-Type: application/xml, application/json

Put Prefix Object By Name

Modifies or creates the specified Network Registrar Prefix object.

Request: PUT `/web-services/rest/resource/Prefix/{objectName}`
Accept: application/xml, application/json
`objectName`: the string representation of the Prefix `name` property

Query Parameters
`action`: extra action to perform; value can be 'applyTemplate' or 'push'

The optional `applyTemplate` action will apply the specified template to the object before changes are saved. Any predefined Prefix or PrefixTemplate object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

`template`: the template Prefix object name
`prefixTemplate`: the PrefixTemplate object name
Either `template` or `prefixTemplate` must be specified.

When connected to a regional server, the optional `push` action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the Prefix object, if created
Content: none

Create Prefix Object

Creates a Network Registrar Prefix object.

Request: POST /web-services/rest/resource/Prefix
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required Prefix properties must be specified in the input object or form:

name: Assigns a name to an IPv6 prefix (subnet).

address: Identifies a prefix (subnet) that an interface belongs to using the high-order bits of an IPv6 address.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined Prefix or PrefixTemplate object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template Prefix object name

prefixTemplate: the PrefixTemplate object name

Either *template* or *prefixTemplate* must be specified.

Response: Returns the location of the new Prefix object
Content: none

Delete Prefix Object By Name

Deletes the specified Network Registrar Prefix object.

Request: DELETE /web-services/rest/resource/Prefix/{objectName}
objectName: the string representation of the Prefix *name* property

Response: Content: none

Put Prefix Object List

Modifies or creates the specified list of Network Registrar Prefix objects.

Request: PUT /web-services/rest/resource/Prefix
Accept: application/xml, application/json
Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined Prefix or PrefixTemplate object can be used as a template. Values other than the name that are set in the template will replace existing

values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template Prefix object name

prefixTemplate: the PrefixTemplate object name

Either *template* or *prefixTemplate* must be specified.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete Prefix Object List

Deletes the specified list of Network Registrar Prefix objects.

Request: DELETE /web-services/rest/resource/Prefix

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: PrefixTemplate

This resource is used to manage the [PrefixTemplate](#) class of Network Registrar objects.

A template to create IPv6 prefixes. The prefix address and vpn can only be supplied as context variables. Attributes of type AT_EXPR are evaluated as expressions to generate a prefix-specific value for the corresponding prefix attribute. All other attributes, except the prefix name, are copied literally from the template to the newly created prefix.

Functions

Get PrefixTemplate Object List

Gets the list of Network Registrar PrefixTemplate objects.

Request: GET /web-services/rest/resource/PrefixTemplate

PrefixTemplate string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of PrefixTemplate objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get PrefixTemplate Object By Name

Gets the Network Registrar PrefixTemplate object by name.

Request: GET /web-services/rest/resource/PrefixTemplate/{*objectName*}

objectName: the string representation of the PrefixTemplate *name* property

Response: Returns the PrefixTemplate object
Content-Type: application/xml, application/json

Put PrefixTemplate Object By Name

Modifies or creates the specified Network Registrar PrefixTemplate object.

Request: PUT /web-services/rest/resource/PrefixTemplate/{*objectName*}

Accept: application/xml, application/json
objectName: the string representation of the PrefixTemplate *name* property

Query Parameters

action: extra action to perform; value can be 'push'

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the PrefixTemplate object, if created

Content: none

Create PrefixTemplate Object

Creates a Network Registrar PrefixTemplate object.

Request:	POST /web-services/rest/resource/PrefixTemplate Accept: application/xml, application/json, application/x-www-form-urlencoded These required PrefixTemplate properties must be specified in the input object or form: <i>name</i> : Assigns a name to this prefix template.
Response:	Returns the location of the new PrefixTemplate object Content: none

Delete PrefixTemplate Object By Name

Deletes the specified Network Registrar PrefixTemplate object.

Request:	DELETE /web-services/rest/resource/PrefixTemplate/{ <i>objectName</i> } <i>objectName</i> : the string representation of the PrefixTemplate <i>name</i> property
Response:	Content: none

Put PrefixTemplate Object List

Modifies or creates the specified list of Network Registrar PrefixTemplate objects.

Request:	PUT /web-services/rest/resource/PrefixTemplate Accept: application/xml, application/json Query Parameters <i>action</i> : extra action to perform; value can be 'push' When connected to a regional server, the optional <i>push</i> action will push the list to the specified local clusters after changes are made. Action Parameters <i>localCluster</i> : the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries <i>mode</i> : the sync mode; value can be 'ensure', 'replace', or 'exact'
Response:	Content: none

Delete PrefixTemplate Object List

Deletes the specified list of Network Registrar PrefixTemplate objects.

Request:	DELETE /web-services/rest/resource/PrefixTemplate Accept: application/xml, application/json Query Parameters <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required. Input objects must include the <i>objectId</i> property.
Response:	Content: none

Resource: Reservation6

This resource is used to manage the [Reservation6](#) class of Network Registrar objects.

A DHCP lease6 reservation. A reservation is used to assign a given client a specific address.

Functions

Get Reservation6 Object List

Gets the list of Network Registrar Reservation6 objects.

Request:	GET /web-services/rest/resource/Reservation6 Query Parameters <i>vpnId</i> : the VPN identifier for the address, if applicable Reservation6 string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the <i>vpnId</i> parameter is not specified, the default VPN will be used for the request.
----------	--

Response:	Returns the list of Reservation6 objects Content-Type: application/xml, application/json
-----------	---

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Reservation6 Object By Name

Gets the Network Registrar Reservation6 object by name.

Request:	GET /web-services/rest/resource/Reservation6/{ <i>objectName</i> } <i>objectName</i> : the string representation of the Reservation6 <i>ip6Address</i> property. Use the '-' character in place of the '/' character, if present in the name. Query Parameters <i>vpnId</i> : the VPN identifier for the address, if applicable
----------	---

Response:	Returns the Reservation6 object Content-Type: application/xml, application/json
-----------	--

Put Reservation6 Object By Name

Modifies or creates the specified Network Registrar Reservation6 object.

Request:	PUT /web-services/rest/resource/Reservation6/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the Reservation6 <i>ip6Address</i> property. Use the '-' character in place of the '/' character, if present in the name.
----------	---

Response:	Returns the <i>location</i> of the Reservation6 object, if created Content: none
-----------	---

Create Reservation6 Object

Creates a Network Registrar Reservation6 object.

Request:	POST /web-services/rest/resource/Reservation6 Accept: application/xml, application/json, application/x-www-form-urlencoded Query Parameters
----------	--

vpnId: the VPN identifier for the address, if applicable
action: extra action to perform; value can be 'getNextAddress'

These required Reservation6 properties must be specified in the input object or form:
ip6Address: Specifies the IPv6 address for the reservation.
lookupKey: Specifies the sequence of bytes that is the key for this reservation object.
lookupKeyType: Identifies the data dictionary type for the value in the lookup-key attribute. It may take on the values of AT_NSTRING (46) or AT_BLOB (7).

Use the optional *getNextAddress* action to request the next available address for this Reservation6 object.

Action Parameters

clientId: the client DUID
address: the parent prefix or link address
clientClass: the client class required for the address, if applicable
prefix: the parent prefix name (if specified, address parameters are ignored)
length: the length to be allocated for prefix-delegation (PD) prefixes; use 0 to let the server determine the length
hostName: the client host name; when set, DNS entries will be created for the assigned address
domainName: the domain name for the client host name

The *clientId* parameter and parent criteria are required for this action.

Response: Returns the location of the new Reservation6 object
Content: none

Delete Reservation6 Object By Name

Deletes the specified Network Registrar Reservation6 object.

Request: DELETE /web-services/rest/resource/Reservation6/{*objectName*}
objectName: the string representation of the Reservation6 *ip6Address* property. Use the '-' character in place of the '/' character, if present in the name.

Query Parameters

vpnId: the VPN identifier for the address, if applicable
action: extra action to perform; value can be 'releaseAddress'

Use the optional *releaseAddress* action to also release the DHCP lease associated with this Reservation6 object.

Response: Content: none

Put Reservation6 Object List

Modifies or creates the specified list of Network Registrar Reservation6 objects.

Request: PUT /web-services/rest/resource/Reservation6
Accept: application/xml, application/json

Response: Content: none

Delete Reservation6 Object List

Deletes the specified list of Network Registrar Reservation6 objects.

Request: DELETE /web-services/rest/resource/Reservation6
Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: Reservation

This resource is used to manage the [Reservation](#) class of Network Registrar objects.

A DHCP lease reservation. A reservation is used to assign a given client a specific address.

Functions

Get Reservation Object List

Gets the list of Network Registrar Reservation objects.

Request:	GET /web-services/rest/resource/Reservation Query Parameters <i>vpnId</i> : the VPN identifier for the address, if applicable Reservation string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the <i>vpnId</i> parameter is not specified, the default VPN will be used for the request.
----------	--

Response:	Returns the list of Reservation objects Content-Type: application/xml, application/json
-----------	--

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Reservation Object By Name

Gets the Network Registrar Reservation object by name.

Request:	GET /web-services/rest/resource/Reservation/{ <i>objectName</i> } <i>objectName</i> : the string representation of the Reservation <i>ipaddr</i> property. Use the '-' character in place of the '/' character, if present in the name. Query Parameters <i>vpnId</i> : the VPN identifier for the address, if applicable
----------	---

Response:	Returns the Reservation object Content-Type: application/xml, application/json
-----------	---

Put Reservation Object By Name

Modifies or creates the specified Network Registrar Reservation object.

Request:	PUT /web-services/rest/resource/Reservation/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the Reservation <i>ipaddr</i> property. Use the '-' character in place of the '/' character, if present in the name.
----------	---

Response:	Returns the <i>location</i> of the Reservation object, if created Content: none
-----------	--

Create Reservation Object

Creates a Network Registrar Reservation object.

Request:	POST /web-services/rest/resource/Reservation Accept: application/xml, application/json, application/x-www-form-urlencoded Query Parameters
----------	---

vpnId: the VPN identifier for the address, if applicable
action: extra action to perform; value can be 'getNextAddress'

These required Reservation properties must be specified in the input object or form:
ipaddr: Displays an IP address within the network that the scope specifies and that contains the reservation.
lookupKey: Specifies the sequence of bytes that is the key for this reservation object.
lookupKeyType: Identifies the data dictionary type for the value in the lookup-key attribute. It may take on the values of AT_NSTRING (46), AT_BLOB (7), or AT_MACADDR (9).

Use the optional *getNextAddress* action to request the next available address for this Reservation object.

Action Parameters

clientId: the client MAC address
address: the parent subnet or related address
clientClass: the client class required for the address, if applicable
scope: the parent scope name (if specified, address parameters are ignored)
hostName: the client host name; when set, DNS entries will be created for the assigned address
domainName: the domain name for the client host name

The *clientId* parameter and parent criteria are required for this action.

Response: Returns the location of the new Reservation object
Content: none

Delete Reservation Object By Name

Deletes the specified Network Registrar Reservation object.

Request: DELETE /web-services/rest/resource/Reservation/{*objectName*}
objectName: the string representation of the Reservation *ipaddr* property. Use the '-' character in place of the '/' character, if present in the name.
Query Parameters
vpnId: the VPN identifier for the address, if applicable
action: extra action to perform; value can be 'releaseAddress'
Use the optional *releaseAddress* action to also release the DHCP lease associated with this Reservation object.

Response: Content: none

Put Reservation Object List

Modifies or creates the specified list of Network Registrar Reservation objects.

Request: PUT /web-services/rest/resource/Reservation
Accept: application/xml, application/json

Response: Content: none

Delete Reservation Object List

Deletes the specified list of Network Registrar Reservation objects.

Request: DELETE /web-services/rest/resource/Reservation
Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Network Registrar REST API

The Network Registrar REST API provides access to a set of resources that can be managed by an HTTP client. It is supported on the regional server and on local DHCP, DNS, and Caching DNS servers, provided web services have been enabled.

Resources

Resources represent the set of managed Network Registrar classes. Supported classes are defined in the *nr.xsd* XML schema file and its corresponding *com.cisco.cnr.ws.xsd* package. The HTTP primitives GET, POST, PUT, and DELETE are used for basic read, add, modify, and delete operations. Request parameters are used to further qualify each request as applicable for each class. Note the POST primitive with the *application/x-www-urlencoded* content-type requires that all form and request parameters be specified in the body of the request.

Each resource is identified by its Network Registrar class name, which is *case-sensitive*. For example, these URLs would be used to request the scope list and the scope **test** by name, respectively:

```
https://host:8888/web-services/rest/resource/Scope
```

```
https://host:8888/web-services/rest/resource/Scope/test
```

Because the URL uses the '/' character to denote the path, object names that include the '/' character cannot be supported. For the CCMSubnet, Reservation6, and Lease6 classes, where an IP address that may include a subnet mask serves as the object name, the '.' character should be used in place of the '/' character. For example:

```
https://host:8888/web-services/rest/resource/Lease6/fe80::-64
```

```
https://host:8888/web-services/rest/resource/CCMSubnet/10.0.0.0-24
```

These special characters should also be replaced by the appropriate HTML code when used in the URL:

Character	Code
space	%20
!	%21
"	%22
#	%23
\$	%24
%	%25
&	%26
'	%27
(%28
)	%29
*	%2A
+	%2B
,	%2C
-	%2D
.	%2E

Data Representations

XML and JSON media types are supported for request input and response output. While all object properties (Network Registrar object attributes) are presented in string form for these formats, any property may represent a [Network Registrar scalar type](#), an embedded object, or a list containing a set of scalar values or embedded objects. Refer to the schema or Java class definition for a detailed description of each property. All required properties are defined in the POST method summary for the class.

Below are sample JSON and XML representations of the Scope **b1**. The *objectId*, *name*, *policy*, *vpnId*, and *subnet* properties are examples of scalar values. All values are entered as quoted string values, but *objectId* must be formatted as an 8-octet value as shown, *subnet* must represent a valid IPv4 address and mask, and *vpnId* must be a 32-bit integer value. *selectionTagList* is an example of a list of scalar values. Again all values must be entered as quoted strings. In addition, the *stringItem* label must be included with the list entries as shown. Note the *stringItem* label applies for ALL scalar types, even though these might represent integers, IP addresses, or DNS names. *rangeList* is a list of embedded Range objects. Note the *RangeItem* label is used to identify the items in the list. Finally, *embeddedPolicy* is an example of an embedded object. The *objectList* property in this object is a list of embedded Option objects identified by the *OptionItem* label. Values for

defined options must be entered in the string representation of the specified format for the option. For example, the DHCP router option, which defines an IP address, would have a value string like "10.10.10.10". The string format will also be returned when using the GET primitive. Note the BLOB format will only be accepted for options that specifically define this type, or have no format definition. For defined options, the BLOB format will be rejected as invalid.

JSON-formatted Scope Object

```
{
  "objectId":"OID-00:00:00:00:00:00:00:63",
  "name":"b1",
  "policy":"default",
  "embeddedPolicy":{"optionList":{"OptionItem":[{"number":"3","value":"10.1.0.1"}]}},
  "vpnId":"0",
  "subnet":"10.1.0.0/24",
  "rangeList":{"RangeItem":[{"start":"10.1.0.2","end":"10.1.0.254"}]},
  "selectionTagList":{"stringItem":["red","white","blue"]}
}
```

XML-formatted Scope Object

```
<Scope>
  <objectId>OID-00:00:00:00:00:00:00:63</objectId>
  <name>b1</name>
  <policy>default</policy>
  <embeddedPolicy>
    <optionList>
      <OptionItem>
        <number>3</number>
        <value>10.1.0.1</value>
      </OptionItem>
    </optionList>
  </embeddedPolicy>
  <vpnId>0</vpnId>
  <subnet>10.1.0.0/24</subnet>
  <rangeList>
    <RangeItem>
      <start>10.1.0.2</start>
      <end>10.1.0.254</end>
    </RangeItem>
  </rangeList>
  <selectionTagList>
    <stringItem>red</stringItem>
    <stringItem>white</stringItem>
    <stringItem>blue</stringItem>
  </selectionTagList>
</Scope>
```

List Functions

When retrieving a list of items, the return list size is limited to 20 items by default. The ***cnr.rs-list-size*** property can be set in the Network Registrar conf file to change this limit. The response header will include a ***next*** link to get the next set of items when there are remaining items in the collection. The collection size can also be reduced using filter criteria which are specified as query parameters. These will be applied as a case-insensitive regular expression match and may be set for any attribute in the class, excluding embedded objects. Note, however, that Network Registrar does not support the '+' regex operator.

By default, client collections will be discarded after 5 minutes of inactivity. This timeout value can be changed using the ***cnr.rs-user-timeout*** property.

The limit specified by the ***cnr.rs-list-size*** property also applies to input lists specified with the PUT and DELETE primitives. Changes for larger datasets must be submitted as a set of smaller requests.

Actions

The **action** keyword is used to specify special operations for certain resources. For example, the *reload server* action can be specified with the PUT primitive for the *DHCP*Server, *DNS*Server, and *DNSCaching*Server resources, as follows:

```
PUT /web-services/rest/resource/DNSServer?action=reloadServer
```

Where applicable, actions can be further qualified by specific keywords that specify input parameters.

Refer to each class resource page for more details on available primitives and optional query and action parameters.

Client Sessions

Client access is controlled using basic HTTP authentication. This authentication scheme uses simple base-64 encoding of user credentials which should be secured via HTTPS. User authentication and authorization are controlled by the Network Registrar installation.

Client login is verified for each request, but if an active server session is present for the authenticated user, it will be reused. Otherwise an **unauthorized** error will be returned. The client may respond to this error by reissuing the request with the required user credentials, or choose to include its credentials with each request.

The **session** element can be used to manage the client connection.

Get Session

Gets the server version string.

Request: GET /web-services/rest/session

This request may be used to initiate a client session, since it will verify the client login like any other request.

Response: Returns the version string
Content-Type: text/plain

Delete Session

Logs out the current session and clears all cached user data.

Request: DELETE /web-services/rest/session

Response: Content: none

Server Status and Statistics

The **stats** element can be used to query server status and statistics on local clusters.

Stats: DHCP

Get DHCP Server Stats

Gets the Network Registrar DHCP

Request: GET /web-services/rest/stats/DHCP

Response: Returns the DHCP object, or the alternate class, if requested
Content-Type: application/xml, application/json

Query Parameters

nrClass: DHCP status or statistics class

Optional classes that can be requested are: CCMServerInfo, DHCP6Stats, DHCPFailoverStats, DHCP

Stats: DHCPRelated

Get DHCP Related Server Status

Gets the list of Network Registrar DHCP Related Server objects.

Request: GET /web-services/rest/stats/DHCPRelatedServer

Response: Returns the related objects of the specified class, or all available objects.
Content-Type: application/xml, application/json

Query Parameters

nrClass: DHCP Related Server class

DHCP Related Server classes are: DNSRelatedServer, FailoverRelatedServer, LDAPRelatedServer, RelayAgentState, TCPConnectionRelatedServer, TCPListenerRelatedServer, DHCPRenewalData

Stats: DHCPScopeStatus

Get DHCP Scope Status

Gets the list of Network Registrar DHCPScopeStatus objects for all scopes with unpublished changes. Use the query parameter *nrStatusFull* to request status for all scopes.

Request: GET /web-services/rest/stats/DHCPScopeStatus

Response: Returns the list of scope status objects.
Content-Type: application/xml, application/json

Query Parameters

nrStatusFull: When true, return status for all scopes

Get DHCP Scope Status for a given scope

Gets the Network Registrar DHCPScopeStatus object for the specified scope.

Request: GET /web-services/rest/stats/DHCPScopeStatus/{scopeName}

Response: Returns the scope status object.
Content-Type: application/xml, application/json

Stats: CurrentUtilization

Get DHCP Scope Utilization

Gets the current list of Network Registrar CurrentUtilization objects for all scopes. If the *vpnId* or *tenantId* query parameters are not specified, the default VPN and/or tenant will be used for the request.

Request: GET /web-services/rest/stats/CurrentUtilization

Response: Returns the list of scope utilization objects.
Content-Type: application/xml, application/json

Get DHCP Scope Utilization for a given scope

Gets the current Network Registrar CurrentUtilization object for the specified scope.

Request: GET /web-services/rest/stats/CurrentUtilization/{scopeName}

Response: Returns the scope utilization object.
Content-Type: application/xml, application/json

Stats: CurrentPrefixUtilization

Get DHCP Prefix Utilization

Gets the current list of Network Registrar CurrentPrefixUtilization objects for all prefixes. If the *vpnId* or *tenantId*> query parameters are not specified, the default VPN and/or tenant will be used for the request.

Request: GET /web-services/rest/stats/CurrentPrefixUtilization

Response: Returns the list of prefix utilization objects.
Content-Type: application/xml, application/json

Get DHCP Prefix Utilization for a given prefix

Gets the current Network Registrar CurrentPrefixUtilization object for the specified prefix.

Request: GET /web-services/rest/stats/CurrentPrefixUtilization/{prefixName}

Response: Returns the prefix utilization object.
Content-Type: application/xml, application/json

Stats: DNSServer

Get DNS Server Stats

Gets the Network Registrar DNSServerStats object, or an alternate class, if requested.

Request: GET /web-services/rest/stats/DNSServer

Response: Returns the DNSServerStats object, or the alternate class, if requested
Content-Type: application/xml, application/json

Query Parameters

nrClass: DNSServer status or statistics class

Optional classes that can be requested are: CCMServerInfo, DNSServerDBStats, DNSServerErrorsStats, DNSServerHaStats, DNSServerIPv6Stats, DNSServerMaxCounterStats, DNSServerPerformanceStats, DNSServerPushNotificationsStats, DNSServerQueryStats, DNSServerSecurityStats, DNSTopNameStats, ServerSystemsStats

Stats: DnsHASStatus

Get DNS HA Status

Gets the list of Network Registrar DnsHASStatus objects for all DNS HA pairs.

Request: GET /web-services/rest/stats/DnsHASStatus

Response: Returns the list of DNS HA status objects.
Content-Type: application/xml, application/json

Get DNS HA Status for a given DNS HA pair

Gets the Network Registrar DnsHASStatus object for the specified DNS HA pair.

Request: GET /web-services/rest/stats/DnsHASStatus/{pairName}

Response: Returns the HA status object.
Content-Type: application/xml, application/json

Stats: DnsZoneStatus

Get DNS Zone Status

Gets the list of Network Registrar DnsZoneStatus objects for all primary zones with unpublished changes. Use the query parameter *nrStatusFull* to request status for all primary zones.

Request: GET /web-services/rest/stats/DnsZoneStatus

Response: Returns the list of zone status objects.
Content-Type: application/xml, application/json

Query Parameters

nrStatusFull: When true, return status for all primary zones
viewId: the optional DNS view identifier

Get DNS zone Status for a given primary zone

Gets the Network Registrar DnsZoneStatus object for the specified forward or reverse zone.

Request: GET /web-services/rest/stats/DnsZoneStatus/{zoneName}

Response: Returns the zone status object.
Content-Type: application/xml, application/json

Query Parameters

viewId: the DNS view identifier, if applicable

Stats: DNSCachingServer

Get DNS Caching Server Stats

Gets the Network Registrar DNSCachingServerStats object.

Request: GET /web-services/rest/stats/DNSCachingServer

Response: Returns the DNSCachingServerStats object, or the alternate class, if requested
Content-Type: application/xml, application/json

Query Parameters

nrClass: DNSCachingServer status or statistics class

Optional classes that can be requested are: CCMServerInfo, DNSTopNameStats, ServerSystemsStats

Stats: CCMServer

Get CCM Server Stats

Gets the Network Registrar SystemsStats object.

Request: GET /web-services/rest/stats/CCMServer

Response: Returns the SystemStats object, or the alternate class, if requested
Content-Type: application/xml, application/json

Query Parameters

nrClass: CCMServer statistics class

Optional classes that can be requested are: CCMServerInfo

Resource: Scope

This resource is used to manage the [Scope](#) class of Network Registrar objects.

A DHCP Scope object. A scope defines a set of dynamic address pools on a subnet that share its configuration attributes. A scope can also contain reserved addresses on the specified subnet that should use the configuration.

Functions

Get Scope Object List

Gets the list of Network Registrar Scope objects.

Request: GET /web-services/rest/resource/Scope

Scope string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values. If the *vpnId* parameter is not specified, the default VPN will be used for the request.

Response: Returns the list of Scope objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get Scope Object By Name

Gets the Network Registrar Scope object by name.

Request: GET /web-services/rest/resource/Scope/{*objectName*}

objectName: the string representation of the Scope *name* property

Response: Returns the Scope object
Content-Type: application/xml, application/json

Put Scope Object By Name

Modifies or creates the specified Network Registrar Scope object.

Request: PUT /web-services/rest/resource/Scope/{*objectName*}

Accept: application/xml, application/json
objectName: the string representation of the Scope *name* property

Query Parameters
action: extra action to perform; value can be 'applyTemplate'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined Scope or CCMScopeTemplate object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template Scope object name
scopeTemplate: the CCMScopeTemplate object name
Either *template* or *scopeTemplate* must be specified.

Response: Returns the *location* of the Scope object, if created
Content: none

Create Scope Object

Creates a Network Registrar Scope object.

Request:	<p>POST /web-services/rest/resource/Scope Accept: application/xml, application/json, application/x-www-form-urlencoded</p> <p>Query Parameters <i>action</i>: extra action to perform; value can be 'applyTemplate'</p> <p>These required Scope properties must be specified in the input object or form: <i>name</i>: The name of the scope object. <i>subnet</i>: The network address of the IP subnet that this scope represents.</p> <p>The optional <i>applyTemplate</i> action will apply the specified template to create the object. Any predefined Scope or CCMScopeTemplate object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.</p> <p>Action Parameters <i>template</i>: the template Scope object name <i>scopeTemplate</i>: the CCMScopeTemplate object name Either <i>template</i> or <i>scopeTemplate</i> must be specified.</p>
Response:	<p>Returns the location of the new Scope object Content: none</p>

Delete Scope Object By Name

Deletes the specified Network Registrar Scope object.

Request:	<p>DELETE /web-services/rest/resource/Scope/{objectName} <i>objectName</i>: the string representation of the Scope <i>name</i> property</p>
Response:	<p>Content: none</p>

Put Scope Object List

Modifies or creates the specified list of Network Registrar Scope objects.

Request:	<p>PUT /web-services/rest/resource/Scope Accept: application/xml, application/json</p> <p>Query Parameters <i>action</i>: extra action to perform; value can be 'applyTemplate'</p> <p>The optional <i>applyTemplate</i> action will apply the specified template to each object before changes are saved. Any predefined Scope or CCMScopeTemplate object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.</p> <p>Action Parameters <i>template</i>: the template Scope object name <i>scopeTemplate</i>: the CCMScopeTemplate object name Either <i>template</i> or <i>scopeTemplate</i> must be specified.</p>
Response:	<p>Content: none</p>

Delete Scope Object List

Deletes the specified list of Network Registrar Scope objects.

Request:	<p>DELETE /web-services/rest/resource/Scope</p>
----------	---

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: UpdatePolicy

This resource is used to manage the `UpdatePolicy` class of Network Registrar objects.

Defines a DNS Update Policy object used to control updates to primary zones.

Functions

Get UpdatePolicy Object List

Gets the list of Network Registrar UpdatePolicy objects.

Request: GET `/web-services/rest/resource/UpdatePolicy`

UpdatePolicy string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of UpdatePolicy objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get UpdatePolicy Object By Name

Gets the Network Registrar UpdatePolicy object by name.

Request: GET `/web-services/rest/resource/UpdatePolicy/{objectName}`
objectName: the string representation of the UpdatePolicy *name* property

Response: Returns the UpdatePolicy object
Content-Type: application/xml, application/json

Put UpdatePolicy Object By Name

Modifies or creates the specified Network Registrar UpdatePolicy object.

Request: PUT `/web-services/rest/resource/UpdatePolicy/{objectName}`
Accept: application/xml, application/json
objectName: the string representation of the UpdatePolicy *name* property

Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined UpdatePolicy object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters
template: the template UpdatePolicy object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters
localCluster: the cluster or pair name; use repeated parameters or a comma-separated

list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the UpdatePolicy object, if created
Content: none

Create UpdatePolicy Object

Creates a Network Registrar UpdatePolicy object.

Request: POST /web-services/rest/resource/UpdatePolicy
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required UpdatePolicy properties must be specified in the input object or form:
name: Specifies the name of the Update Policy.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined UpdatePolicy object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template UpdatePolicy object name
This parameter is required.

Response: Returns the location of the new UpdatePolicy object
Content: none

Delete UpdatePolicy Object By Name

Deletes the specified Network Registrar UpdatePolicy object.

Request: DELETE /web-services/rest/resource/UpdatePolicy/{*objectName*}
objectName: the string representation of the UpdatePolicy *name* property

Response: Content: none

Put UpdatePolicy Object List

Modifies or creates the specified list of Network Registrar UpdatePolicy objects.

Request: PUT /web-services/rest/resource/UpdatePolicy
Accept: application/xml, application/json
Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined UpdatePolicy object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template UpdatePolicy object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete UpdatePolicy Object List

Deletes the specified list of Network Registrar UpdatePolicy objects.

Request: DELETE /web-services/rest/resource/UpdatePolicy

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectOid* property.

Response: Content: none

Resource: VPN

This resource is used to manage the [VPN](#) class of Network Registrar objects.

A VPN. A VPN is used to support VPN-aware DHCP and address-space management.

Functions

Get VPN Object List

Gets the list of Network Registrar VPN objects.

Request: GET /web-services/rest/resource/VPN

VPN string properties may be specified as query parameters to filter the return list. Filter values can specify a regular expression or exact match. Use an empty string to test for unset values.

Response: Returns the list of VPN objects
Content-Type: application/xml, application/json

If the list exceeds the maximum return list size, the *next* link is provided to get the next set of objects.

Get VPN Object By Name

Gets the Network Registrar VPN object by name.

Request: GET /web-services/rest/resource/VPN/{*objectName*}

objectName: the string representation of the VPN *name* property

Response: Returns the VPN object
Content-Type: application/xml, application/json

Put VPN Object By Name

Modifies or creates the specified Network Registrar VPN object.

Request: PUT /web-services/rest/resource/VPN/{*objectName*}

Accept: application/xml, application/json
objectName: the string representation of the VPN *name* property

Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to the object before changes are saved. Any predefined VPN object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template VPN object name
This parameter is required.

When connected to a regional server, the optional *push* action will push the object to the specified local clusters after changes are made. If the input object is null, or identical to the currently saved object, only the push action will be performed.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated

list to specify a multiple entries
mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.

Response: Returns the *location* of the VPN object, if created
Content: none

Create VPN Object

Creates a Network Registrar VPN object.

Request: POST /web-services/rest/resource/VPN
Accept: application/xml, application/json, application/x-www-form-urlencoded

Query Parameters

action: extra action to perform; value can be 'applyTemplate'

These required VPN properties must be specified in the input object or form:

name: The VPN's name within the CNR management system.

id: The VPN's unique id.

The optional *applyTemplate* action will apply the specified template to create the object. Any predefined VPN object can be used as a template. Values other than the name that are set in the template will replace values that are also set in the input object or form. Values that are unset will remain unchanged.

Action Parameters

template: the template VPN object name

This parameter is required.

Response: Returns the location of the new VPN object
Content: none

Delete VPN Object By Name

Deletes the specified Network Registrar VPN object.

Request: DELETE /web-services/rest/resource/VPN/{*objectName*}
objectName: the string representation of the VPN *name* property

Response: Content: none

Put VPN Object List

Modifies or creates the specified list of Network Registrar VPN objects.

Request: PUT /web-services/rest/resource/VPN
Accept: application/xml, application/json
Query Parameters
action: extra action to perform; value can be 'applyTemplate' or 'push'

The optional *applyTemplate* action will apply the specified template to each object before changes are saved. Any predefined VPN object can be used as a template. Values other than the name that are set in the template will replace existing values in the object. Values that are unset will remain unchanged.

Action Parameters

template: the template VPN object name

This parameter is required.

When connected to a regional server, the optional *push* action will push the list to the specified local clusters after changes are made.

Action Parameters

localCluster: the cluster or pair name; use repeated parameters or a comma-separated list to specify a multiple entries

mode: the sync mode; value can be 'ensure', 'replace', or 'exact'

Response: Content: none

Delete VPN Object List

Deletes the specified list of Network Registrar VPN objects.

Request: DELETE /web-services/rest/resource/VPN

Accept: application/xml, application/json

Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required. Input objects must include the *objectId* property.

Response: Content: none

com.cisco.cnr.ws.xsd

Class ACL

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.ACL

```
public class ACL
    extends ClassBase
```

The Network Registrar ACL class.

Defines a DNS Access Control List (ACL).

Java class for ACL complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ACL">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="matchList" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

ACL ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getMatchList () Gets the value of the matchList property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
void	setMatchList (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the matchList property.
void	setName (java.lang.String value)

Sets the value of the name property.

```
void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

```
getObjectOid, setObjectOid
```

Methods inherited from class java.lang.Object

```
equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait
```

Constructor Detail

ACL

```
public ACL()
```

Method Detail

getMatchList

```
public javax.xml.bind.JAXBElement<java.lang.String> getMatchList()
```

Gets the value of the matchList property.

Network Registrar Type: AT_AMELST

Displays a comma-separated list of match elements, which can consist of IP node or subnet addresses, TSIG keys, or ACLs. You can also use the following reserved words as elements in a match list:

```
any
none
localhost
localnets
```

To specify more than one element in the match list, enclose the list in quotation marks; for example:

```
"192.168.2.1, localhost"
```

Use the object name to reference another ACL or TSIG key or GSS ACL to support Microsoft Secure updates.

A TSIG key must also be preceded by the keyword key; for example:

```
key mykey.
```

A GSS ACL must also be preceded by the keyword grp. To allow all Microsoft clients use the any, domain-controller, or domain-computer groups; for example:

```
grp any
grp domain-controller
grp domain-computer
```

You must specify subnet addresses in address/mask format. Use an exclamation point (!) to negate an entry in the list; for example:

```
"!192.168.3.0/24,!youracl"
```

Note: You can define the name reference to an ACL in the match list before you actually create the ACL. But the ACL must exist before you start or reload the DNS server. If the DNS server cannot resolve an ACL name reference on either the DNS server object or a zone object, it will flag the error and will not start.

Returns:

possible object is JAXBElement<String>

setMatchList

```
public void setMatchList(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the matchList property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique.

The name of the ACL.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class ACLArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.ACLArray

```
public class ACLArray
extends ClassBaseArray
```

Java class for ACLArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ACLArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

ACLArray()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ACLArray

```
public ACLArray()
```



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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class AddrSet

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.AddrSet

```
public class AddrSet
extends ClassBase
```

The Network Registrar AddrSet class.

More of a record/struct than a class -- used to model a named, possibly ordered set of IP addresses, such as the servers to query for a given domain, or addresses of the root servers.

Java class for AddrSet complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="AddrSet">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="ipaddrs" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[AddrSet \(\)](#)

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement< StringArray >	getIpaddrs () Gets the value of the ipaddrs property.
javax.xml.bind.JAXBElement<java.lang.String>	getName () Gets the value of the name property.
void	setIpaddrs (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the ipaddrs property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the name property.

Methods inherited from class `com.cisco.cnr.ws.xsd.ClassBase`

`getObjectOid`, `setObjectOid`

Methods inherited from class `java.lang.Object`

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

AddrSet

```
public AddrSet()
```

Method Detail

getIpaddrs

```
public javax.xml.bind.JAXBElement<StringArray> getIpaddrs()
```

Gets the value of the ipaddrs property.

Network Registrar Type: AT_NLIST(AT_MULTI)

Lists addresses in order.

Returns:

possible object is `JAXBElement<StringArray>`

setIpaddrs

```
public void setIpaddrs(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the ipaddrs property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_DNSNAME

Designates the address set. In the case of resolution exceptions, it names the domain for which Network Registrar has a list of

resolvers.

Returns:

possible object is `JAXBElement<String>`

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class AddrSetArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.AddrSetArray

```
public class AddrSetArray
extends ClassBaseArray
```

Java class for AddrSetArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="AddrSetArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[AddrSetArray\(\)](#)

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

[getList](#)

Methods inherited from class java.lang.Object

[equals](#), [getClass](#), [hashCode](#), [notify](#), [notifyAll](#), [toString](#), [wait](#), [wait](#), [wait](#)

Constructor Detail

AddrSetArray

```
public AddrSetArray()
```



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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class AttrDesc

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.AttrDesc

```
public class AttrDesc
extends ClassBase
```

The Network Registrar AttrDesc class.

The datadict definition of an attribute. This class is also used to describe options defined in an OptionDefinitionSet.

Java class for AttrDesc complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="AttrDesc">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="baseType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="desc" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="flags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="id" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="optionList" type="{http://ws.cnr.cisco.com/xsd}AttrDescArray" minOccurs="0"/>
        <element name="children" type="{http://ws.cnr.cisco.com/xsd}AttrDescArray" minOccurs="0"/>
        <element name="optionSet" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="spec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="repeat" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

AttrDesc ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getBaseType ()	Gets the value of the baseType property.
javax.xml.bind.JAXBElement< AttrDescArray >	getChildren ()	Gets the value of the children property.
javax.xml.bind.JAXBElement<java.lang.String>	getDesc ()	

	Gets the value of the desc property.
javax.xml.bind.JAXBElement<java.lang.String>	getFlags () Gets the value of the flags property.
javax.xml.bind.JAXBElement<java.lang.String>	getId () Gets the value of the id property.
javax.xml.bind.JAXBElement<java.lang.String>	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<AttrDescArray>	getOptionList () Gets the value of the optionList property.
javax.xml.bind.JAXBElement<java.lang.String>	getOptionSet () Gets the value of the optionSet property.
javax.xml.bind.JAXBElement<java.lang.String>	getRepeat () Gets the value of the repeat property.
javax.xml.bind.JAXBElement<java.lang.String>	getSpec () Gets the value of the spec property.
void	setBaseType (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the baseType property.
void	setChildren (javax.xml.bind.JAXBElement<AttrDescArray> value) Sets the value of the children property.
void	setDesc (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the desc property.
void	setFlags (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the flags property.
void	setId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the id property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name property.
void	setOptionList (javax.xml.bind.JAXBElement<AttrDescArray> value) Sets the value of the optionList property.
void	setOptionSet (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the optionSet property.
void	setRepeat (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the repeat property.
void	setSpec (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the spec property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

AttrDesc

public AttrDesc()

Method Detail

getBaseType

```
public javax.xml.bind.JAXBElement<java.lang.String> getBaseType()
```

Gets the value of the baseType property.

Network Registrar Type: AT_ATTRTYPE

Identifies the basic type of this attribute.

Returns:

possible object is `JAXBElement<String>`

setBaseType

```
public void setBaseType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the baseType property.

Parameters:

value - allowed object is `JAXBElement<String>`

getDesc

```
public javax.xml.bind.JAXBElement<java.lang.String> getDesc()
```

Gets the value of the desc property.

Network Registrar Type: AT_STRING

Provides a description of the attribute.

Returns:

possible object is `JAXBElement<String>`

setDesc

```
public void setDesc(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the desc property.

Parameters:

value - allowed object is `JAXBElement<String>`

getFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> getFlags()
```

Gets the value of the flags property.

Network Registrar Type: AT_FLAGSINT

Valid values: AF_PRINT_ALT, AF_MIXED_CASE, AF_NO_CONFIG_OPTION, AF_CONST_OPTION, AF_SUPPORTS_ENCAP_OPTION, AF_UTF8, AF_DOCREQUIRED, AF_ACE, AF_MULTI_INSTANCE_OPTION, AF_REQUIRED, AF_SIGNED, AF_TRANSIENT, AF_CLASSNAME, AF_FEATURE, AF_IMMUTABLE, AF_NOTREE, AF_INITIALIZE, AF_TEMPORARY, AF_NO_TENANT_CTX,

AF_NO_SYNC_CTX, AF_PARENT

Specifies the applicable set of flags for this attribute. These flags cover a wide range of behavior, including the textual representation, persistence, and requirements.

Returns:

possible object is JAXBElement<String>

setFlags

```
public void setFlags(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the flags property.

Parameters:

value - allowed object is JAXBElement<String>

getId

```
public javax.xml.bind.JAXBElement<java.lang.String> getId()
```

Gets the value of the id property.

Network Registrar Type: AT_INT

Specifies the 16-bit id for this attribute.

Returns:

possible object is JAXBElement<String>

setId

```
public void setId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the id property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Specifies the name of this attribute.

Returns:

possible object is JAXBElement<String>

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getOptionList

```
public javax.xml.bind.JAXBElement<AttrDescArray> getOptionList()
```

Gets the value of the optionList property.

Network Registrar Type: AT_NLIST(AT_OBJ(AttrDesc))

If we are using nested objects, have each parent contain its children

Returns:

possible object is JAXBElement<AttrDescArray>

setOptionList

```
public void setOptionList(javax.xml.bind.JAXBElement<AttrDescArray> value)
```

Sets the value of the optionList property.

Parameters:

value - allowed object is JAXBElement<AttrDescArray>

getChildren

```
public javax.xml.bind.JAXBElement<AttrDescArray> getChildren()
```

Gets the value of the children property.

Network Registrar Type: AT_NLIST(AT_OBJ(AttrDesc))

Deprecated. See optionList

Returns:

possible object is JAXBElement<AttrDescArray>

setChildren

```
public void setChildren(javax.xml.bind.JAXBElement<AttrDescArray> value)
```

Sets the value of the children property.

Parameters:

value - allowed object is JAXBElement<AttrDescArray>

getOptionSet

```
public javax.xml.bind.JAXBElement<java.lang.String> getOptionSet()
```

Gets the value of the optionSet property.

Network Registrar Type: AT_STRING

Specifies the name of the OptionDefinitionSet when this attribute definition describes a DHCP option.

Returns:

possible object is JAXBElement<String>

setOptionSet

```
public void setOptionSet(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the optionSet property.

Parameters:

value - allowed object is JAXBElement<String>

getSpec

```
public javax.xml.bind.JAXBElement<java.lang.String> getSpec()
```

Gets the value of the spec property.

Network Registrar Type: AT_STRING

Deprecated. See optionSet

Returns:

possible object is JAXBElement<String>

setSpec

```
public void setSpec(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the spec property.

Parameters:

value - allowed object is JAXBElement<String>

getRepeat

```
public javax.xml.bind.JAXBElement<java.lang.String> getRepeat()
```

Gets the value of the repeat property.

Network Registrar Type: AT_ENUMINT

Valid values: ZERO_OR_MORE, ONE_OR_MORE, EVEN_NUMBER

Specifies the repeat count for this type when describing a DHCP option. The high bit is reserved to indicate enumerated flags. If the high bit is clear, the value is interpreted as a numeric count.

A value of zero is the same as a value of one, as it is not meaningful to set a repeat count of exactly zero. Use the 'zero or more' enumerated flag instead.

The following enumerated values are currently supported:

0x80000000	- zero or more values
0x80000001	- one or more values
0x80000003	- an even number of values (2 or more)

Returns:

possible object is JAXBElement<String>

setRepeat

```
public void setRepeat(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the repeat property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class AttrDescArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.AttrDescArray

```
public class AttrDescArray
extends ClassBaseArray
```

Java class for AttrDescArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="AttrDescArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`AttrDescArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

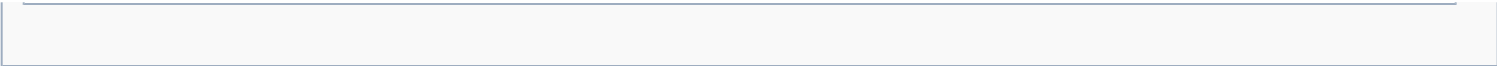
Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

AttrDescArray

```
public AttrDescArray()
```

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com.cisco.cnr.ws.xsd

Class AuthDnsSec

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.AuthDnsSec

```
public class AuthDnsSec
    extends ClassBase
```

The Network Registrar AuthDnsSec class.

Controls configuration of Authoritative DNSSEC.

Java class for AuthDnsSec complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="AuthDnsSec">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="keyRollover" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="kskAlgorithm" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="kskBits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="kskRolloverInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zskAlgorithm" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zskBits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zskLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zskRolloverInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

AuthDnsSec ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getDescription ()	Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	getKeyRollover ()	Gets the value of the keyRollover property.
javax.xml.bind.JAXBElement<java.lang.String>	getKskAlgorithm ()	Gets the value of the kskAlgorithm property.
javax.xml.bind.JAXBElement<java.lang.String>	getKskBits ()	Gets the value of the kskBits property.
javax.xml.bind.JAXBElement<java.lang.String>	getKskRolloverInterval ()	Gets the value of the kskRolloverInterval property.

javax.xml.bind.JAXBElement<java.lang.String>	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getZskAlgorithm () Gets the value of the zskAlgorithm property.
javax.xml.bind.JAXBElement<java.lang.String>	getZskBits () Gets the value of the zskBits property.
javax.xml.bind.JAXBElement<java.lang.String>	getZskLifetime () Gets the value of the zskLifetime property.
javax.xml.bind.JAXBElement<java.lang.String>	getZskRolloverInterval () Gets the value of the zskRolloverInterval property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setKeyRollover (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the keyRollover property.
void	setKskAlgorithm (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the kskAlgorithm property.
void	setKskBits (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the kskBits property.
void	setKskRolloverInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the kskRolloverInterval property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name property.
void	setZskAlgorithm (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the zskAlgorithm property.
void	setZskBits (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the zskBits property.
void	setZskLifetime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the zskLifetime property.
void	setZskRolloverInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the zskRolloverInterval property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

AuthDnsSec

public AuthDnsSec ()

Method Detail

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription ()

Gets the value of the description property.

Network Registrar Type: AT_STRING

A description of the authoritative DNSSEC configuration.

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getKeyRollover

```
public javax.xml.bind.JAXBElement<java.lang.String> getKeyRollover()
```

Gets the value of the keyRollover property.

Network Registrar Type: AT_ENUMINT

Default value: Local

Valid values: Local, Regional

Specifies whether the regional or local cluster should perform Zone Signing Key (ZSK) rollover. If using regional zone management, this setting should be set to regional in order to centrally manage key generation and rollover.

Returns:

possible object is JAXBElement<String>

setKeyRollover

```
public void setKeyRollover(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the keyRollover property.

Parameters:

value - allowed object is JAXBElement<String>

getKskAlgorithm

```
public javax.xml.bind.JAXBElement<java.lang.String> getKskAlgorithm()
```

Gets the value of the kskAlgorithm property.

Network Registrar Type: AT_ENUMINT

Default value: RSASHA256

Valid values: DSA, RSASHA1, RSASHA256, RSASHA512

Specifies the cryptographic algorithm to be used for the Key Signing Key.

DSA	: DSA/RSA-1, value: 3, range: 512-1024
RSASHA1	: RSA/SHA-1, value: 5, range: 512-2048
RSASHA256	: RSA/SHA-256, value: 8, range: 512-2048
RSASHA512	: RSA/SHA-512, value: 10, range: 512-2048

Returns:

possible object is JAXBElement<String>

setKskAlgorithm

```
public void setKskAlgorithm(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the kskAlgorithm property.

Parameters:

value - allowed object is JAXBElement<String>

getKskBits

```
public javax.xml.bind.JAXBElement<java.lang.String> getKskBits()
```

Gets the value of the kskBits property.

Network Registrar Type: AT_RANGEINT

Default value: 1024

Valid values: 512 - 2048

Specifies the number of bits in the key and must be a multiple of 64. The value depends on the Key Signing Key algorithm (ksk-algorithm) chosen.

DSA : DSA/RSA-1, value: 3, range: 512-1024
RSASHA1 : RSA/SHA-1, value: 5, range: 512-2048
RSASHA256 : RSA/SHA-256, value: 8, range: 512-2048
RSASHA512 : RSA/SHA-512, value: 10, range: 512-2048

Returns:

possible object is JAXBElement<String>

setKskBits

```
public void setKskBits(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the kskBits property.

Parameters:

value - allowed object is JAXBElement<String>

getKskRolloverInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getKskRolloverInterval()
```

Gets the value of the kskRolloverInterval property.

Network Registrar Type: AT_TIME

Default value: 4w2d

Specifies the time interval for the Key Signing Key (KSK) rollover process. It determines the lead time for the new key prior to the current key deactivation-date.

Returns:

possible object is JAXBElement<String>

setKskRolloverInterval

```
public void setKskRolloverInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the kskRolloverInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Unique. Immutable.

Default value: Default

Specifies the name of authoritative DNSSEC configuration.

Returns:

possible object is JAXBElement<String>

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getZskAlgorithm

```
public javax.xml.bind.JAXBElement<java.lang.String> getZskAlgorithm()
```

Gets the value of the zskAlgorithm property.

Network Registrar Type: AT_ENUMINT

Default value: RSASHA256

Valid values: DSA, RSASHA1, RSASHA256, RSASHA512

Specifies the cryptographic algorithm to be used for the Zone Signing Key.

DSA : DSA/RSA-1, value: 3, range: 512-1024

RSASHA1 : RSA/SHA-1, value: 5, range: 512-2048

RSASHA256 : RSA/SHA-256, value: 8, range: 512-2048

RSASHA512 : RSA/SHA-512, value: 10, range: 512-2048

Returns:

possible object is JAXBElement<String>

setZskAlgorithm

```
public void setZskAlgorithm(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zskAlgorithm property.

Parameters:

value - allowed object is JAXBElement<String>

getZskBits

```
public javax.xml.bind.JAXBElement<java.lang.String> getZskBits()
```

Gets the value of the zskBits property.

Network Registrar Type: AT_RANGEINT

Default value: 1024

Valid values: 512 - 2048

Specifies the number of bits in the key and must be a multiple of 64. The value depends on the Zone Signing Key algorithm (zsk-algorithm) chosen.

DSA : DSA/RSA-1, value: 3, range: 512-1024

RSASHA1 : RSA/SHA-1, value: 5, range: 512-2048

RSASHA256 : RSA/SHA-256, value: 8, range: 512-2048
RSASHA512 : RSA/SHA-512, value: 10, range: 512-2048

Returns:

possible object is JAXBElement<String>

setZskBits

```
public void setZskBits(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zskBits property.

Parameters:

value - allowed object is JAXBElement<String>

getZskLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> getZskLifetime()
```

Gets the value of the zskLifetime property.

Network Registrar Type: AT_TIME

Default value: 1y

Specifies the lifetime of a Zone Signing Key (ZSK). This defines the time interval where the key is used to sign zones. It is used to determine the deactivation-date when a ZSK key is created. The configured value MUST be greater than the zsk-rollover-interval. A value that is 10 times greater is recommended.

Returns:

possible object is JAXBElement<String>

setZskLifetime

```
public void setZskLifetime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zskLifetime property.

Parameters:

value - allowed object is JAXBElement<String>

getZskRolloverInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getZskRolloverInterval()
```

Gets the value of the zskRolloverInterval property.

Network Registrar Type: AT_TIME

Default value: 4w2d

Specifies the time interval for the Zone Signing Key (ZSK) rollover process. It determines the lead time for the new key prior to the current key deactivation-date. Configured interval should be more than maximum TTL of the zones plus the propagation delay, to avoid bogus zone information.

Returns:

possible object is JAXBElement<String>

setZskRolloverInterval

```
public void setZskRolloverInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zskRolloverInterval property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class CCMCluster

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMCluster

```
public class CCMCluster
extends ClassBase
```

The Network Registrar CCMCluster class.

Defines a server cluster. A CCMCluster object contains the configuration data associated with the cluster, including remote connection information such as IP address, port, admin, and password.

Java class for CCMCluster complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMCluster">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="addrutilPollInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pollSubnetUtilInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="addrutilPollOffset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pollSubnetUtilOffset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="addrutilPollRetry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pollSubnetUtilRetry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="admin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clusterId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="fqdn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="httpPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="httpsPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseHistPollInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pollLeaseHistInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseHistPollOffset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pollLeaseHistOffset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseHistPollRetry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pollLeaseHistRetry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="licensedServices" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="localServers" type="{http://ws.cnr.cisco.com/xsd}CCMServerArray" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="password" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="passwordSecret" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pollReplicaRrs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="productVersion" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="remoteId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="replicaPollInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pollReplicaInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="replicaPollOffset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pollReplicaOffset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="replicationInitialized" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restoreState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scpPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scpReadTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sharedSecret" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useHttpsPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useSsl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMCluster ()

Method Summary

Methods

Modifier and Type	Method and Description
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAddrutilPollInterval ()</code> Gets the value of the addrutilPollInterval property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAddrutilPollOffset ()</code> Gets the value of the addrutilPollOffset property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAddrutilPollRetry ()</code> Gets the value of the addrutilPollRetry property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAdmin ()</code> Gets the value of the admin property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getClusterId ()</code> Gets the value of the clusterId property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getFqdn ()</code> Gets the value of the fqdn property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getHttpPort ()</code> Gets the value of the httpPort property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getHttpsPort ()</code> Gets the value of the httpsPort property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getIp6Address ()</code> Gets the value of the ip6Address property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getIpaddr ()</code> Gets the value of the ipaddr property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getLeaseHistPollInterval ()</code> Gets the value of the leaseHistPollInterval property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getLeaseHistPollOffset ()</code> Gets the value of the leaseHistPollOffset property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getLeaseHistPollRetry ()</code> Gets the value of the leaseHistPollRetry property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getLicensedServices ()</code> Gets the value of the licensedServices property.
<code>javax.xml.bind.JAXBElement<CCMServerArray></code>	<code>getLocalServers ()</code> Gets the value of the localServers property.
<code>java.lang.String</code>	<code>getName ()</code> Gets the value of the name property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPassword ()</code> Gets the value of the password property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPasswordSecret ()</code> Gets the value of the passwordSecret property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPollLeaseHistInterval ()</code> Gets the value of the pollLeaseHistInterval property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPollLeaseHistOffset ()</code> Gets the value of the pollLeaseHistOffset property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPollLeaseHistRetry ()</code> Gets the value of the pollLeaseHistRetry property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPollReplicaInterval ()</code> Gets the value of the pollReplicaInterval property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPollReplicaOffset ()</code> Gets the value of the pollReplicaOffset property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPollReplicaRrs ()</code> Gets the value of the pollReplicaRrs property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPollSubnetUtilInterval ()</code> Gets the value of the pollSubnetUtilInterval property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPollSubnetUtilOffset ()</code> Gets the value of the pollSubnetUtilOffset property.

javax.xml.bind.JAXBElement<java.lang.String>	getPollSubnetUtilRetry () Gets the value of the pollSubnetUtilRetry property.
javax.xml.bind.JAXBElement<java.lang.String>	getProductVersion () Gets the value of the productVersion property.
javax.xml.bind.JAXBElement<java.lang.String>	getRemoteId () Gets the value of the remoteld property.
javax.xml.bind.JAXBElement<java.lang.String>	getReplicaPollInterval () Gets the value of the replicaPollInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getReplicaPollOffset () Gets the value of the replicaPollOffset property.
javax.xml.bind.JAXBElement<java.lang.String>	getReplicationInitialized () Gets the value of the replicationInitialized property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestoreState () Gets the value of the restoreState property.
javax.xml.bind.JAXBElement<java.lang.String>	getScpPort () Gets the value of the scpPort property.
javax.xml.bind.JAXBElement<java.lang.String>	getScpReadTimeout () Gets the value of the scpReadTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	getSharedSecret () Gets the value of the sharedSecret property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseHttpsPort () Gets the value of the useHttpsPort property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseSsl () Gets the value of the useSsl property.
void	setAddrutilPollInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the addrutilPollInterval property.
void	setAddrutilPollOffset (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the addrutilPollOffset property.
void	setAddrutilPollRetry (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the addrutilPollRetry property.
void	setAdmin (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the admin property.
void	setClusterId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clusterId property.
void	setFqdn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the fqdn property.
void	setHttpPort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the httpPort property.
void	setHttpsPort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the httpsPort property.
void	setIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ip6Address property.
void	setIpaddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipaddr property.
void	setLeaseHistPollInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leaseHistPollInterval property.
void	setLeaseHistPollOffset (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leaseHistPollOffset property.
void	setLeaseHistPollRetry (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leaseHistPollRetry property.
void	setLicensedServices (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the licensedServices property.
void	setLocalServers (javax.xml.bind.JAXBElement<CCMServerArray> value) Sets the value of the localServers property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setPassword (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the password property.

void	setPasswordSecret (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the passwordSecret property.
void	setPollLeaseHistInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pollLeaseHistInterval property.
void	setPollLeaseHistOffset (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pollLeaseHistOffset property.
void	setPollLeaseHistRetry (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pollLeaseHistRetry property.
void	setPollReplicaInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pollReplicaInterval property.
void	setPollReplicaOffset (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pollReplicaOffset property.
void	setPollReplicaRrs (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pollReplicaRrs property.
void	setPollSubnetUtilInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pollSubnetUtilInterval property.
void	setPollSubnetUtilOffset (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pollSubnetUtilOffset property.
void	setPollSubnetUtilRetry (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pollSubnetUtilRetry property.
void	setProductVersion (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the productVersion property.
void	setRemoteId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the remoteld property.
void	setReplicaPollInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the replicaPollInterval property.
void	setReplicaPollOffset (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the replicaPollOffset property.
void	setReplicationInitialized (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the replicationInitialized property.
void	setRestoreState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restoreState property.
void	setScpPort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scpPort property.
void	setScpReadTimeout (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scpReadTimeout property.
void	setSharedSecret (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the sharedSecret property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setUseHttpsPort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useHttpsPort property.
void	setUseSsl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useSsl property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMCluster

public CCMCluster()

Method Detail

getAddrutilPollInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getAddrutilPollInterval()
```

Gets the value of the addrutilPollInterval property.

Network Registrar Type: AT_RANGETIME

Valid values: 0 - 1y

Specifies how often to collect subnet utilization data from the DHCP server for this cluster. If set to 0, polling does not occur.

Returns:

possible object is `JAXBElement<String>`

setAddrutilPollInterval

```
public void setAddrutilPollInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the addrutilPollInterval property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPollSubnetUtilInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getPollSubnetUtilInterval()
```

Gets the value of the pollSubnetUtilInterval property.

Network Registrar Type: AT_RANGETIME

Valid values: 0 - 1y

Deprecated. See `addrutilPollInterval`

Returns:

possible object is `JAXBElement<String>`

setPollSubnetUtilInterval

```
public void setPollSubnetUtilInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pollSubnetUtilInterval property.

Parameters:

value - allowed object is `JAXBElement<String>`

getAddrutilPollOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> getAddrutilPollOffset()
```

Gets the value of the addrutilPollOffset property.

Network Registrar Type: AT_RANGETIME

Valid values: 0 - 24h

Provides a fixed time of day for subnet utilization polling. This time is interpreted as a time of day offset, with 0 being 12 midnight, provided the polling interval is less than 24 hours,

and the offset value is less than the polling interval. If the offset value is greater than the polling interval, or the interval is greater than 24 hours, the offset will be ignored. The scheduler for polling will ensure that the first polling event occurs at the offset time. For example, if you set the interval to 4 hours and the offset to 2am, 6am, 10am, 2pm, 6pm and 10pm.

Returns:

possible object is JAXBElement<String>

setAddrutilPollOffset

```
public void setAddrutilPollOffset(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the addrutilPollOffset property.

Parameters:

value - allowed object is JAXBElement<String>

getPollSubnetUtilOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> getPollSubnetUtilOffset()
```

Gets the value of the pollSubnetUtilOffset property.

Network Registrar Type: AT_RANGETIME

Valid values: 0 - 24h

Deprecated. See addrutilPollOffset

Returns:

possible object is JAXBElement<String>

setPollSubnetUtilOffset

```
public void setPollSubnetUtilOffset(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pollSubnetUtilOffset property.

Parameters:

value - allowed object is JAXBElement<String>

getAddrutilPollRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> getAddrutilPollRetry()
```

Gets the value of the addrutilPollRetry property.

Network Registrar Type: AT_RANGEINT

Valid values: 0 - 4

Controls how often to retry if subnet utilization polling fails.

Returns:

possible object is JAXBElement<String>

setAddrutilPollRetry

```
public void setAddrutilPollRetry(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the addrutilPollRetry property.

Parameters:

value - allowed object is JAXBElement<String>

getPollSubnetUtilRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> getPollSubnetUtilRetry()
```

Gets the value of the pollSubnetUtilRetry property.

Network Registrar Type: AT_RANGEINT

Valid values: 0 - 4

Deprecated. See addrutilPollRetry

Returns:

possible object is JAXBElement<String>

setPollSubnetUtilRetry

```
public void setPollSubnetUtilRetry(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pollSubnetUtilRetry property.

Parameters:

value - allowed object is JAXBElement<String>

getAdmin

```
public javax.xml.bind.JAXBElement<java.lang.String> getAdmin()
```

Gets the value of the admin property.

Network Registrar Type: AT_STRING

Sets the administrator identity to use to contact this cluster.

Returns:

possible object is JAXBElement<String>

setAdmin

```
public void setAdmin(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the admin property.

Parameters:

value - allowed object is JAXBElement<String>

getClusterId

```
public javax.xml.bind.JAXBElement<java.lang.String> getClusterId()
```

Gets the value of the clusterId property.

Network Registrar Type: AT_SHORT

Unique. Immutable.

Identifies the local cluster that is the authoritative source for this object. This attribute is set by the CCM server.

Returns:

possible object is JAXBElement<String>

setClusterId

```
public void setClusterId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clusterId property.

Parameters:

value - allowed object is JAXBElement<String>

getFqdn

```
public javax.xml.bind.JAXBElement<java.lang.String> getFqdn()
```

Gets the value of the fqdn property.

Network Registrar Type: AT_DNSNAME

Provides the fully qualified domain name of this server.
This attribute is not used to contact the cluster.

Returns:

possible object is JAXBElement<String>

setFqdn

```
public void setFqdn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the fqdn property.

Parameters:

value - allowed object is JAXBElement<String>

getHttpPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getHttpPort()
```

Gets the value of the httpPort property.

Network Registrar Type: AT_INT

Specifies the http-port to use for non-SSL-secured connections
to the web server for this cluster.

Returns:

possible object is JAXBElement<String>

setHttpPort

```
public void setHttpPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the httpPort property.

Parameters:

value - allowed object is JAXBElement<String>

getHttpsPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getHttpsPort()
```

Gets the value of the httpsPort property.

Network Registrar Type: AT_INT

Controls the https-port to use for SSL-secured connections to
the webserver for this cluster. This port is only used if the

value of the use-https-port attribute is true.

Returns:

possible object is JAXBElement<String>

setHttpsPort

```
public void setHttpsPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the httpsPort property.

Parameters:

value - allowed object is JAXBElement<String>

getIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()
```

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6ADDR

Provides the IPv6 address of this server. This attribute, rather than the fqdn is used to connect to the cluster.

Returns:

possible object is JAXBElement<String>

setIp6Address

```
public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ip6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpaddr()
```

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

Provides the IP address of this server. This attribute, rather than the fqdn is used to connect to the cluster.

Returns:

possible object is JAXBElement<String>

setIpaddr

```
public void setIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getLeaseHistPollInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseHistPollInterval()
```

Gets the value of the leaseHistPollInterval property.

Network Registrar Type: AT_RANGETIME

Valid values: 0 - 1y

Specifies how often to collect the lease history from the DHCP server for this cluster. If set to 0, polling does not occur.

Returns:

possible object is JAXBElement<String>

setLeaseHistPollInterval

```
public void setLeaseHistPollInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseHistPollInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getPollLeaseHistInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getPollLeaseHistInterval()
```

Gets the value of the pollLeaseHistInterval property.

Network Registrar Type: AT_RANGETIME

Valid values: 0 - 1y

Deprecated. See leaseHistPollInterval

Returns:

possible object is JAXBElement<String>

setPollLeaseHistInterval

```
public void setPollLeaseHistInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pollLeaseHistInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getLeaseHistPollOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseHistPollOffset()
```

Gets the value of the leaseHistPollOffset property.

Network Registrar Type: AT_RANGETIME

Valid values: 0 - 24h

Provides a fixed time of day for lease history polling. This time is interpreted as a time of day offset, with 0 being 12 midnight, provided the polling interval is less than 24 hours, and the offset value is less than the polling interval. If the offset value is greater than the polling interval, or the interval is greater than 24 hours, the offset will be ignored. The scheduler for polling will ensure that the first polling event occurs at the offset time. For example, if you set the interval to 4 hours and the offset to 2am, the polling would occur at 2am, 6am, 10am, 2pm, 6pm and 10pm.

Returns:

possible object is JAXBElement<String>

setLeaseHistPollOffset

```
public void setLeaseHistPollOffset(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseHistPollOffset property.

Parameters:

value - allowed object is JAXBElement<String>

getPollLeaseHistOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> getPollLeaseHistOffset()
```

Gets the value of the pollLeaseHistOffset property.

Network Registrar Type: AT_RANGETIME

Valid values: 0 - 24h

Deprecated. See leaseHistPollOffset

Returns:

possible object is JAXBElement<String>

setPollLeaseHistOffset

```
public void setPollLeaseHistOffset(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pollLeaseHistOffset property.

Parameters:

value - allowed object is JAXBElement<String>

getLeaseHistPollRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseHistPollRetry()
```

Gets the value of the leaseHistPollRetry property.

Network Registrar Type: AT_RANGEINT

Valid values: 0 - 4

Controls how often to retry if lease history polling fails.

Returns:

possible object is JAXBElement<String>

setLeaseHistPollRetry

```
public void setLeaseHistPollRetry(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseHistPollRetry property.

Parameters:

value - allowed object is JAXBElement<String>

getPollLeaseHistRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> getPollLeaseHistRetry()
```

Gets the value of the pollLeaseHistRetry property.

Network Registrar Type: AT_RANGEINT

Valid values: 0 - 4

Deprecated. See `leaseHistPollRetry`

Returns:

possible object is `JAXBElement<String>`

setPollLeaseHistRetry

```
public void setPollLeaseHistRetry(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `pollLeaseHistRetry` property.

Parameters:

value - allowed object is `JAXBElement<String>`

getLicensedServices

```
public javax.xml.bind.JAXBElement<java.lang.String> getLicensedServices()
```

Gets the value of the `licensedServices` property.

Network Registrar Type: `AT_FLAGSINT`

Valid values: `dhcp`, `dns`, `cdns`

Identifies the component services that are licensed for this local cluster.

Returns:

possible object is `JAXBElement<String>`

setLicensedServices

```
public void setLicensedServices(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `licensedServices` property.

Parameters:

value - allowed object is `JAXBElement<String>`

getLocalServers

```
public javax.xml.bind.JAXBElement<CCMServerArray> getLocalServers()
```

Gets the value of the `localServers` property.

Network Registrar Type: `AT_NLIST(AT_OBJ(CCMServer))`

Lists the servers associated with this cluster. This transient attribute makes it easier for clients that want to show a tree of clusters with their child servers to get all the information in a single request.

Returns:

possible object is `JAXBElement<CCMServerArray>`

setLocalServers

```
public void setLocalServers(javax.xml.bind.JAXBElement<CCMServerArray> value)
```

Sets the value of the `localServers` property.

Parameters:

value - allowed object is `JAXBElement<CCMServerArray>`

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

Names the cluster.

Returns:

possible object is `String`

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `String`

getPassword

```
public javax.xml.bind.JAXBElement<java.lang.String> getPassword()
```

Gets the value of the password property.

Network Registrar Type: AT_CLEARTEXT

Sets the password that authenticates the identity stored in the admin attribute. Do not use this clear-text value except within process memory. Use the corresponding password-secret instead.

Returns:

possible object is `JAXBElement<String>`

setPassword

```
public void setPassword(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the password property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPasswordSecret

```
public javax.xml.bind.JAXBElement<java.lang.String> getPasswordSecret()
```

Gets the value of the passwordSecret property.

Network Registrar Type: AT_SECRET

Sets the identifier of the secret representing the password that authenticates the identity stored in the admin attribute.

Returns:

possible object is `JAXBElement<String>`

setPasswordSecret

```
public void setPasswordSecret(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the passwordSecret property.

Parameters:

value - allowed object is JAXBElement<String>

getPollReplicaRrs

```
public javax.xml.bind.JAXBElement<java.lang.String> getPollReplicaRrs()
```

Gets the value of the pollReplicaRrs property.

Network Registrar Type: AT_ENUMINT

Valid values: none, all, protected

Specifies the RRs to replicate for primary zones.

If set to none, no RR data will be replicated for this cluster.

If unset, the CCM server setting will apply.

Returns:

possible object is JAXBElement<String>

setPollReplicaRrs

```
public void setPollReplicaRrs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pollReplicaRrs property.

Parameters:

value - allowed object is JAXBElement<String>

getProductVersion

```
public javax.xml.bind.JAXBElement<java.lang.String> getProductVersion()
```

Gets the value of the productVersion property.

Network Registrar Type: AT_PCV

Displays the cluster product version number in major, minor, rev form.

This value is updated when the cluster is resynchronized.

Returns:

possible object is JAXBElement<String>

setProductVersion

```
public void setProductVersion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the productVersion property.

Parameters:

value - allowed object is JAXBElement<String>

getRemoteld

```
public javax.xml.bind.JAXBElement<java.lang.String> getRemoteId()
```

Gets the value of the remoteld property.

Network Registrar Type: AT_SHORT

Sets the ID on the remote cluster that refers back to the local cluster. If there are two cluster objects on two servers that share a secret and refer to each other, then the local ID = the remote-id, the local remote ID = the remote ID, and the value of the local shared secret = the value the remote shared secret.

Returns:

possible object is JAXBElement<String>

setRemoteld

```
public void setRemoteId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the remoteld property.

Parameters:

value - allowed object is JAXBElement<String>

getReplicaPollInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getReplicaPollInterval()
```

Gets the value of the replicaPollInterval property.

Network Registrar Type: AT_TIME

Default value: 4h

Set the automatic replication interval; that is, how often Network Registrar polls this server for replica data.

Returns:

possible object is JAXBElement<String>

setReplicaPollInterval

```
public void setReplicaPollInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the replicaPollInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getPollReplicaInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getPollReplicaInterval()
```

Gets the value of the pollReplicaInterval property.

Network Registrar Type: AT_TIME

Default value: 4h

Deprecated. See replicaPollInterval

Returns:

possible object is JAXBElement<String>

setPollReplicaInterval

```
public void setPollReplicaInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pollReplicaInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getReplicaPollOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> getReplicaPollOffset()
```

Gets the value of the replicaPollOffset property.

Network Registrar Type: AT_TIME

Default value: 4h

Sets a fixed time of day for replica polling.

This time is interpreted as a time of day offset, with 0 being 12 midnight, provided that:
the polling interval is less than 24 hours, and
the offset value is less than the polling interval.

If the offset value is greater than the polling interval, or the interval is greater than 24 hours, the offset is ignored. The scheduler for polling ensures that the first polling event occurs at the offset time. For example, if you set the interval to 4 hours and the offset to 2am, the polling would occur at 2am, 6am, 10am, 2pm, 6pm and 10pm.

Returns:

possible object is `JAXBElement<String>`

setReplicaPollOffset

```
public void setReplicaPollOffset(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the replicaPollOffset property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPollReplicaOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> getPollReplicaOffset()
```

Gets the value of the pollReplicaOffset property.

Network Registrar Type: AT_TIME

Default value: 4h

Deprecated. See `replicaPollOffset`

Returns:

possible object is `JAXBElement<String>`

setPollReplicaOffset

```
public void setPollReplicaOffset(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pollReplicaOffset property.

Parameters:

value - allowed object is `JAXBElement<String>`

getReplicationInitialized

```
public javax.xml.bind.JAXBElement<java.lang.String> getReplicationInitialized()
```

Gets the value of the replicationInitialized property.

Network Registrar Type: AT_BOOL

Default value: false

Indicates whether data replication has already been initialized

on this cluster.

Returns:

possible object is JAXBElement<String>

setReplicationInitialized

```
public void setReplicationInitialized(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the replicationInitialized property.

Parameters:

value - allowed object is JAXBElement<String>

getRestoreState

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestoreState()
```

Gets the value of the restoreState property.

Network Registrar Type: AT_ENUMSHORT

Default value: active

Valid values: active, deactivated, restoring

Indicates whether the cluster has been deactivated or is in the process of being restored from the replica db.

Returns:

possible object is JAXBElement<String>

setRestoreState

```
public void setRestoreState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restoreState property.

Parameters:

value - allowed object is JAXBElement<String>

getScpPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getScpPort()
```

Gets the value of the scpPort property.

Network Registrar Type: AT_INT

Controls the port number used for SCP communications.

Returns:

possible object is JAXBElement<String>

setScpPort

```
public void setScpPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scpPort property.

Parameters:

value - allowed object is JAXBElement<String>

getScpReadTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getScpReadTimeout()
```

Gets the value of the scpReadTimeout property.

Network Registrar Type: AT_TIME

Default value: 20m

Specifies the time limit to wait for a response when reading an SCP message from this cluster.

Returns:

possible object is JAXBElement<String>

setScpReadTimeout

```
public void setScpReadTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scpReadTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getSharedSecret

```
public javax.xml.bind.JAXBElement<java.lang.String> getSharedSecret()
```

Gets the value of the sharedSecret property.

Network Registrar Type: AT_SECRET

Specifies the identifier for the secret shared between the server storing this object and the cluster it represents. This shared secret is used to generate single-sign-on authentication tokens.

Returns:

possible object is JAXBElement<String>

setSharedSecret

```
public void setSharedSecret(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sharedSecret property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUseHttpsPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseHttpsPort()
```

Gets the value of the useHttpsPort property.

Network Registrar Type: AT_BOOL

Default value: false

Controls whether the https-port is used to make single sign-on connections to the cluster. If the value is false, or the https-port attribute is not set, then the http-port is used.

Returns:

possible object is JAXBElement<String>

setUseHttpsPort

```
public void setUseHttpsPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useHttpsPort property.

Parameters:

value - allowed object is JAXBElement<String>

getUseSsl

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseSsl()
```

Gets the value of the useSsl property.

Network Registrar Type: AT_ENUMSTR

Default value: optional

Valid values: disabled, optional, required

Specifies the security mode should we use when connecting to this cluster. If optional, and the security library is installed, we will try to secure the connection. If required, we will not make the connection unless we can secure the connection (this requires the security library to be installed). If none, we will not try to secure the connection.

Returns:

possible object is JAXBElement<String>

setUseSsl

```
public void setUseSsl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useSsl property.

Parameters:

value - allowed object is JAXBElement<String>

com.cisco.cnr.ws.xsd

Class CCMClusterArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMClusterArray

```
public class CCMClusterArray
extends ClassBaseArray
```

Java class for CCMClusterArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMClusterArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMClusterArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

CCMClusterArray

```
public CCMClusterArray()
```



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com.cisco.cnr.ws.xsd

Class CCMFailoverPair

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMFailoverPair

```
public class CCMFailoverPair
extends ClassBase
```

The Network Registrar CCMFailoverPair class.

Defines a DHCP failover pair. A CCMFailoverPair object defines the main and backup clusters in the pair, and associated failover attributes which must be synchronized. This class is analogous to the CCMHaDnsPair class used to manage HA DNS pairs. It is used to synchronize configuration data on the main and backup DHCP servers. Each pair of main and backup clusters configured in a CCMFailoverPair object must be unique. On a local cluster, the localhost cluster must be either the main or backup in the pair.

Java class for CCMFailoverPair complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMFailoverPair">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="backup" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="backupIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="backupPct" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="backupServer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dynamicBootpBackupPct" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failover" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancing" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="mclt" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="mainIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="mainServer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rebindLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayHealthCheck" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rhcElapsedTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rhcRequestCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rhcRestartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rhcServerPreference" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rhcUnresponsiveTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rhcWarningInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="safePeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scopetemplate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useSafePeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMFailoverPair ()

Method Summary

Methods

Modifier and Type	Method and Description
java.lang.String	getBackup () Gets the value of the backup property.
javax.xml.bind.JAXBElement<java.lang.String>	getBackupIp6Address () Gets the value of the backupIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getBackupPct () Gets the value of the backupPct property.
javax.xml.bind.JAXBElement<java.lang.String>	getBackupServer () Gets the value of the backupServer property.
javax.xml.bind.JAXBElement<java.lang.String>	getDynamicBootpBackupPct () Gets the value of the dynamicBootpBackupPct property.
javax.xml.bind.JAXBElement<java.lang.String>	getFailover () Gets the value of the failover property.
javax.xml.bind.JAXBElement<java.lang.String>	getLoadBalancing () Gets the value of the loadBalancing property.
java.lang.String	getMain () Gets the value of the main property.
javax.xml.bind.JAXBElement<java.lang.String>	getMainIp6Address () Gets the value of the mainIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getMainServer () Gets the value of the mainServer property.
javax.xml.bind.JAXBElement<java.lang.String>	getMclt () Gets the value of the mclt property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getRebindLimit () Gets the value of the rebindLimit property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayHealthCheck () Gets the value of the relayHealthCheck property.
javax.xml.bind.JAXBElement<java.lang.String>	getRhcElapsedTime () Gets the value of the rhcElapsedTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getRhcRequestCount () Gets the value of the rhcRequestCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getRhcRestartTime () Gets the value of the rhcRestartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getRhcServerPreference () Gets the value of the rhcServerPreference property.
javax.xml.bind.JAXBElement<java.lang.String>	getRhcUnresponsiveTime () Gets the value of the rhcUnresponsiveTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getRhcWarningInterval () Gets the value of the rhcWarningInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getSafePeriod () Gets the value of the safePeriod property.
javax.xml.bind.JAXBElement<java.lang.String>	getScopetemplate () Gets the value of the scopetemplate property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseSafePeriod () Gets the value of the useSafePeriod property.
void	setBackup (java.lang.String value) Sets the value of the backup property.
void	setBackupIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the backupIp6Address property.
void	setBackupPct (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the backupPct property.
void	setBackupServer (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the backupServer property.
void	setDynamicBootpBackupPct (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dynamicBootpBackupPct property.

void	setFailover (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the failover property.
void	setLoadBalancing (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the loadBalancing property.
void	setMain (java.lang.String value) Sets the value of the main property.
void	setMainIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the mainIp6Address property.
void	setMainServer (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the mainServer property.
void	setMclt (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the mclt property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setRebindLimit (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rebindLimit property.
void	setRelayHealthCheck (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayHealthCheck property.
void	setRhcElapsedTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rhcElapsedTime property.
void	setRhcRequestCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rhcRequestCount property.
void	setRhcRestartTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rhcRestartTime property.
void	setRhcServerPreference (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rhcServerPreference property.
void	setRhcUnresponsiveTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rhcUnresponsiveTime property.
void	setRhcWarningInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rhcWarningInterval property.
void	setSafePeriod (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the safePeriod property.
void	setScopetemplate (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scopetemplate property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setUseSafePeriod (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useSafePeriod property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMFailoverPair

```
public CCMFailoverPair()
```

Method Detail

getBackup

```
public java.lang.String getBackup()
```

Gets the value of the backup property.

Network Registrar Type: AT_OID
Required.

Identifies the cluster that contains the backup server for a failover pair.

Returns:

possible object is String

setBackup

```
public void setBackup(java.lang.String value)
```

Sets the value of the backup property.

Parameters:

value - allowed object is String

getBackupIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getBackupIp6Address()
```

Gets the value of the backupIp6Address property.

Network Registrar Type: AT_IP6ADDR

Controls the IPv6 address used for the failover protocol on the backup server. If this value is unset, the address specified for the backup cluster is used. Cisco recommends setting this value only if the server is configured with different addresses for configuration management and clients requests. This value may be set to 0::0 to disable use of IPv6 for failover communication. If both IPv4 and IPv6 addresses are available, the servers will try both transports for the TCP connection and use whichever comes up first.

Returns:

possible object is JAXBElement<String>

setBackupIp6Address

```
public void setBackupIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the backupIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> getBackupPct()
```

Gets the value of the backupPct property.

Network Registrar Type: AT_PERCENT
Default value: 50%

Controls the percentage of available addresses that the main server sends to the backup server. Set this value on the main server. If it is set on a backup server, it is ignored (to enable copying of configurations).

Unless you explicitly set this value on a scope and you disable load balancing, the value set here becomes the default value.

Returns:

possible object is JAXBElement<String>

setBackupPct

```
public void setBackupPct(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the backupPct property.

Parameters:

value - allowed object is JAXBElement<String>

getBackupServer

```
public javax.xml.bind.JAXBElement<java.lang.String> getBackupServer()
```

Gets the value of the backupServer property.

Network Registrar Type: AT_IPADDR

Controls the IPv4 address used for the failover protocol on the backup server. If this value is unset, the address specified for the backup cluster is used. Cisco recommends setting this value only if the server is configured with different interfaces for configuration management and clients requests. This value may be set to 0.0.0.0 to disable use of IPv4 for failover communication. If both IPv4 and IPv6 addresses are available, the servers will try both transports for the TCP connection and use whichever comes up first.

Returns:

possible object is JAXBElement<String>

setBackupServer

```
public void setBackupServer(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the backupServer property.

Parameters:

value - allowed object is JAXBElement<String>

getDynamicBootpBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> getDynamicBootpBackupPct()
```

Gets the value of the dynamicBootpBackupPct property.

Network Registrar Type: AT_PERCENT

Determines the percentage of available addresses that the main server sends to the backup server for scopes on which dynamic BOOTP is enabled. If defined, it must be defined on the main server. If it is defined in a backup server, it is ignored (to enable copying of configurations). If it is not defined at all or the value is 0, the "backup-pct" is used instead. This parameter is separate from "backup-pct" because if dynamic BOOTP is enabled on a scope, a server will never, even in PARTNER-DOWN state, grant leases on addresses that are available to the other server because they can never safely be assumed to be available again. The MCLT has no meaning for dynamic BOOTP leases.

Returns:

possible object is JAXBElement<String>

setDynamicBootpBackupPct

```
public void setDynamicBootpBackupPct(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dynamicBootpBackupPct property.

Parameters:

value - allowed object is JAXBElement<String>

getFailover

```
public javax.xml.bind.JAXBElement<java.lang.String> getFailover()
```

Gets the value of the failover property.

Network Registrar Type: AT_BOOL

Default value: true

Enables failover configuration. If you disable this attribute, you turn off failover on attached subnets without changing configuration fundamentals.

Returns:

possible object is JAXBElement<String>

setFailover

```
public void setFailover(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the failover property.

Parameters:

value - allowed object is JAXBElement<String>

getLoadBalancing

```
public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancing()
```

Gets the value of the loadBalancing property.

Network Registrar Type: AT_BOOL

Default value: disabled

Determines whether load balancing (RFC 3074) is enabled on a failover pair. The default is disabled. When enabled, the backup-pct is ignored and the main and backup server evenly split the client load and available leases for all scopes in the failover relationship (that is, as if backup-pct were configured at 50%).

Returns:

possible object is JAXBElement<String>

setLoadBalancing

```
public void setLoadBalancing(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the loadBalancing property.

Parameters:

value - allowed object is JAXBElement<String>

getMain

```
public java.lang.String getMain()
```

Gets the value of the main property.

Network Registrar Type: AT_OID
Required.

Identifies the cluster with the main server for a failover pair.

Returns:

possible object is `String`

setMain

```
public void setMain(java.lang.String value)
```

Sets the value of the main property.

Parameters:

value - allowed object is `String`

getMainIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getMainIp6Address()
```

Gets the value of the mainIp6Address property.

Network Registrar Type: AT_IP6ADDR

Controls the IPv6 address used for the failover protocol on the main server. If this value is unset, the address specified for the main cluster is used. Cisco recommends setting this value only if the server is configured with different addresses for configuration management and clients requests. This value may be set to 0::0 to disable use of IPv6 for failover communication. If both IPv4 and IPv6 addresses are available, the servers will try both transports for the TCP connection and use whichever comes up first.

Returns:

possible object is `JAXBElement<String>`

setMainIp6Address

```
public void setMainIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the mainIp6Address property.

Parameters:

value - allowed object is `JAXBElement<String>`

getMainServer

```
public javax.xml.bind.JAXBElement<java.lang.String> getMainServer()
```

Gets the value of the mainServer property.

Network Registrar Type: AT_IPADDR

Controls the IPv4 address used for the failover protocol on the main server. If this value is unset, the address specified for the main cluster is used. Cisco recommends setting this value only if the server is configured with different interfaces for configuration management and clients requests. This value may be set to 0.0.0.0 to disable use of IPv4 for failover communication. If both IPv4 and IPv6 addresses are available, the servers will try both transports for the TCP connection and use whichever

comes up first.

Returns:

possible object is JAXBElement<String>

setMainServer

```
public void setMainServer(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the mainServer property.

Parameters:

value - allowed object is JAXBElement<String>

getMclt

```
public javax.xml.bind.JAXBElement<java.lang.String> getMclt()
```

Gets the value of the mclt property.

Network Registrar Type: AT_RANGETIME

Default value: 60m

Valid values: 5m - 1w

Sets the maximum client lead time in seconds. This attribute controls how far ahead of the backup server that you can make the client lease expiration. You must define this value on both the main and backup servers, and make sure the value is identical on both servers.

Returns:

possible object is JAXBElement<String>

setMclt

```
public void setMclt(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the mclt property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique.

Names a failover pair.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getRebindLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> getRebindLimit()
```

Gets the value of the rebindLimit property.

Network Registrar Type: AT_TIME

Sets the limit on the rebinding (T2) time beyond the renewal (T1) time that the failover partner that would not normally respond to a Request, Renew, or Rebind request uses when responding on behalf of the partner.
When set (to a non-zero value), this expedites returning the client to being serviced by the failover partner that it should be serviced by.
Note that for DHCPv6, this can also cause a server to drop a RENEW request it would have serviced based on the server-id option (if the failover partner is operational and should service the client).

Returns:

possible object is `JAXBElement<String>`

setRebindLimit

```
public void setRebindLimit(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rebindLimit property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRelayHealthCheck

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayHealthCheck()
```

Gets the value of the relayHealthCheck property.

Network Registrar Type: AT_ENUMBYTE

Default value: disabled

Valid values: disabled, v4-only, v6-only, both

Sets whether health checking is enabled and for which protocols when failover communication is in the normal state. It can be set to disabled (default), v4-only, v6-only, or both.

Returns:

possible object is `JAXBElement<String>`

setRelayHealthCheck

```
public void setRelayHealthCheck(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayHealthCheck property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRhcElapsedTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getRhcElapsedTime()
```

Gets the value of the rhcElapsedTime property.

Network Registrar Type: AT_RANGETIME

Default value: 10s

Valid values: 0 - 10m55s

Sets the minimum time a client must report in the DHCPv4 secs field or DHCPv6 elapsed time (8) option before the server will respond for its partner when the communication between the partner and relay is determined to be down.
If set to 0 (not recommended), the server will respond to all requests.

Returns:

possible object is JAXBElement<String>

setRhcElapsedTime

```
public void setRhcElapsedTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rhcElapsedTime property.

Parameters:

value - allowed object is JAXBElement<String>

getRhcRequestCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getRhcRequestCount()
```

Gets the value of the rhcRequestCount property.

Network Registrar Type: AT_RANGEINT

Default value: 10

Valid values: 3 - 10000

Sets the health check partner request count. This is the number of (DHCPv4) DHCPDISCOVER or (DHCPv6) Solicit requests the partner could have responded to before this server starts responding to client requests that it would normally not respond to.

Returns:

possible object is JAXBElement<String>

setRhcRequestCount

```
public void setRhcRequestCount(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rhcRequestCount property.

Parameters:

value - allowed object is JAXBElement<String>

getRhcRestartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getRhcRestartTime()
```

Gets the value of the rhcRestartTime property.

Network Registrar Type: AT_RANGETIME

Default value: 30s

Valid values: 5s - 60m

Sets the health check restart time (in seconds). When no (DHCPv4) DHCPDISCOVER or (DHCPv6) Solicit requests to which the partner would respond are received for this interval of time, the times and counts for the monitored relay will be restarted. This is to assure that the health check is based on very recent data.

Returns:

possible object is JAXBElement<String>

setRhcRestartTime

```
public void setRhcRestartTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rhcRestartTime property.

Parameters:

value - allowed object is JAXBElement<String>

getRhcServerPreference

```
public javax.xml.bind.JAXBElement<java.lang.String> getRhcServerPreference()
```

Gets the value of the rhcServerPreference property.

Network Registrar Type: AT_INT8

Sets the DHCPv6 server preference to use when responding to a Solicit on behalf of the failover partner. Only used if a server preference option has been configured and the rhc-server-preference value is lower.

Returns:

possible object is JAXBElement<String>

setRhcServerPreference

```
public void setRhcServerPreference(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rhcServerPreference property.

Parameters:

value - allowed object is JAXBElement<String>

getRhcUnresponsiveTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getRhcUnresponsiveTime()
```

Gets the value of the rhcUnresponsiveTime property.

Network Registrar Type: AT_RANGETIME

Default value: 60s

Valid values: 5s - 60m

Sets the health check unresponsive time (in seconds). This is the minimum amount of time over which this server must fail to receive a (DHCPv4) DHCPREQUEST or (DHCPv6) Request packet addressed to another server before it starts responding to requests on behalf of its partner as it assumes there are communication issues between the relay and that partner.

Returns:

possible object is JAXBElement<String>

setRhcUnresponsiveTime

```
public void setRhcUnresponsiveTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rhcUnresponsiveTime property.

Parameters:

value - allowed object is JAXBElement<String>

getRhcWarningInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getRhcWarningInterval()
```

Gets the value of the rhcWarningInterval property.

Network Registrar Type: AT_RANGETIME

Default value: 30s

Valid values: 1s - 60s

Sets the minimum interval between logging of warning messages when the server is responding for its partner because of likely communication issues between its partner and a relay agent.

Returns:

possible object is `JAXBElement<String>`

setRhcWarningInterval

```
public void setRhcWarningInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rhcWarningInterval property.

Parameters:

value - allowed object is `JAXBElement<String>`

getSafePeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> getSafePeriod()
```

Gets the value of the safePeriod property.

Network Registrar Type: AT_TIME

Default value: 4h

Controls the safe period, in seconds. It does not have to be the same on both main and backup servers. It only has meaning if use-safe-period is enabled.

Returns:

possible object is `JAXBElement<String>`

setSafePeriod

```
public void setSafePeriod(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the safePeriod property.

Parameters:

value - allowed object is `JAXBElement<String>`

getScopetemplate

```
public javax.xml.bind.JAXBElement<java.lang.String> getScopetemplate()
```

Gets the value of the scopetemplate property.

Network Registrar Type: AT_OID

Associates a scope template with a specified failover pair.

Returns:

possible object is `JAXBElement<String>`

setScopetemplate

```
public void setScopetemplate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scopetemplate property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUseSafePeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseSafePeriod()
```

Gets the value of the useSafePeriod property.

Network Registrar Type: AT_BOOL

Default value: enabled

Controls whether a server can enter PARTNER-DOWN state without an operator command. If disabled, a server never enters PARTNER-DOWN without an operator command.

Returns:

possible object is JAXBElement<String>

setUseSafePeriod

```
public void setUseSafePeriod(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useSafePeriod property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class CCMFailoverPairArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMFailoverPairArray

```
public class CCMFailoverPairArray
extends ClassBaseArray
```

Java class for CCMFailoverPairArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMFailoverPairArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMFailoverPairArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

CCMFailoverPairArray

```
public CCMFailoverPairArray()
```



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com.cisco.cnr.ws.xsd

Class CCMHaDnsPair

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMHaDnsPair

```
public class CCMHaDnsPair
extends ClassBase
```

The Network Registrar CCMHaDnsPair class.

A High-Availability (HA) DNS pair. A CCMHaDnsPair object defines the main and backup clusters in the pair, and associated HA attributes which must be synchronized. This class is analogous to the CCMFailoverPair class used to manage DHCP failover pairs. It is used to synchronize the configuration data on the main and backup DNS servers. A local cluster is limited to a single CCMHaDnsPair object, and the localhost cluster must be either the main or backup in the pair.

Java class for CCMHaDnsPair complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMHaDnsPair">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="backup" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="haDns" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsBackupAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsBackupServer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsBackupIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsBackupMname" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsMainAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsMainServer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsMainIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsMainMname" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsSoaMnameUpdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsSyncQuietPeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="main" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description
CCMHaDnsPair ()

Method Summary

Methods

Modifier and Type	Method and Description
java.lang.String	getBackup () Gets the value of the backup property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDns () Gets the value of the haDns property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsBackupAddress ()

	Gets the value of the haDnsBackupAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsBackupIp6Address () Gets the value of the haDnsBackupIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsBackupMname () Gets the value of the haDnsBackupMname property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsBackupServer () Gets the value of the haDnsBackupServer property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsMainAddress () Gets the value of the haDnsMainAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsMainIp6Address () Gets the value of the haDnsMainIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsMainMname () Gets the value of the haDnsMainMname property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsMainServer () Gets the value of the haDnsMainServer property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsPort () Gets the value of the haDnsPort property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsSoaMnameUpdate () Gets the value of the haDnsSoaMnameUpdate property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsSyncQuietPeriod () Gets the value of the haDnsSyncQuietPeriod property.
java.lang.String	getMain () Gets the value of the main property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
void	setBackup (java.lang.String value) Sets the value of the backup property.
void	setHaDns (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDns property.
void	setHaDnsBackupAddress (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsBackupAddress property.
void	setHaDnsBackupIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsBackupIp6Address property.
void	setHaDnsBackupMname (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsBackupMname property.
void	setHaDnsBackupServer (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsBackupServer property.
void	setHaDnsMainAddress (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsMainAddress property.
void	setHaDnsMainIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsMainIp6Address property.
void	setHaDnsMainMname (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsMainMname property.
void	setHaDnsMainServer (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsMainServer property.
void	setHaDnsPort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsPort property.
void	setHaDnsSoaMnameUpdate (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsSoaMnameUpdate property.
void	setHaDnsSyncQuietPeriod (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsSyncQuietPeriod property.
void	setMain (java.lang.String value) Sets the value of the main property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectId, setObjectId

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMHaDnsPair

```
public CCMHaDnsPair()
```

Method Detail

getBackup

```
public java.lang.String getBackup()
```

Gets the value of the backup property.

Network Registrar Type: AT_OID
Required.

The cluster reference for the backup server in this DNS HA pair relationship.

Returns:

possible object is String

setBackup

```
public void setBackup(java.lang.String value)
```

Sets the value of the backup property.

Parameters:

value - allowed object is String

getHaDns

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDns()
```

Gets the value of the haDns property.

Network Registrar Type: AT_BOOL
Default value: enabled

This attribute enables/disables HA on the DNS server.

Returns:

possible object is JAXBElement<String>

setHaDns

```
public void setHaDns(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDns property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsBackupAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsBackupAddress ()
```

Gets the value of the haDnsBackupAddress property.

Network Registrar Type: AT_IPADDR

The IP address to use for the HA DNS protocol on the backup server. If this value is unset, the address specified for the backup cluster will be used. In general, it should only be set if the server is configured with different interfaces for configuration management and update requests. The HA DNS protocol should always be configured with the interface used to service updates.

Returns:

possible object is JAXBElement<String>

setHaDnsBackupAddress

```
public void setHaDnsBackupAddress (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsBackupAddress property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsBackupServer

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsBackupServer ()
```

Gets the value of the haDnsBackupServer property.

Network Registrar Type: AT_IPADDR

Deprecated. See haDnsBackupAddress

Returns:

possible object is JAXBElement<String>

setHaDnsBackupServer

```
public void setHaDnsBackupServer (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsBackupServer property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsBackupIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsBackupIp6Address ()
```

Gets the value of the haDnsBackupIp6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the IPv6 address to use for the HA DNS protocol on the backup server. If this value is unset, the address specified for

the backup cluster will be used. In general, it should only be set if the server is configured with different interfaces for configuration management and update requests. The HA DNS protocol should always be configured with the interface used to service updates. If both IPv4 and IPv6 addresses are configured, the IPv6 address will be used.

Returns:

possible object is JAXBElement<String>

setHaDnsBackupIp6Address

```
public void setHaDnsBackupIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsBackupIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsBackupMname

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsBackupMname()
```

Gets the value of the haDnsBackupMname property.

Network Registrar Type: AT_DNSNAME

Specifies the DNS name of the HA backup server. When set and ha-dns-soa-mname-update is enabled, the SOA MNAME field for all HA primary zones is set to this FQDN when the HA backup server is accepting updates. DNS clients can perform SOA queries to determine which server should handle update requests. The SOA MNAME change is also propagated to secondary servers via zone transfers and notifies.

Returns:

possible object is JAXBElement<String>

setHaDnsBackupMname

```
public void setHaDnsBackupMname(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsBackupMname property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsMainAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsMainAddress()
```

Gets the value of the haDnsMainAddress property.

Network Registrar Type: AT_IPADDR

The IP address to use for the HA DNS protocol on the main server. If this value is unset, the address specified for the main cluster will be used. In general, it should only be set if the server is configured with different interfaces for configuration management and update requests. The HA DNS protocol should always be configured with the interface used to service updates.

Returns:

possible object is JAXBElement<String>

setHaDnsMainAddress

```
public void setHaDnsMainAddress(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsMainAddress property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsMainServer

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsMainServer()
```

Gets the value of the haDnsMainServer property.

Network Registrar Type: AT_IPADDR

Deprecated. See haDnsMainAddress

Returns:

possible object is JAXBElement<String>

setHaDnsMainServer

```
public void setHaDnsMainServer(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsMainServer property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsMainIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsMainIp6Address()
```

Gets the value of the haDnsMainIp6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the IPv6 address to use for the HA DNS protocol on the main server. If this value is unset, the address specified for the main cluster will be used. In general, it should only be set if the server is configured with different interfaces for configuration management and update requests. The HA DNS protocol should always be configured with the interface used to service updates. If both IPv4 and IPv6 addresses are configured, the IPv6 addresses will be used.

Returns:

possible object is JAXBElement<String>

setHaDnsMainIp6Address

```
public void setHaDnsMainIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsMainIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsMainMname

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsMainMname()
```

Gets the value of the haDnsMainMname property.

Network Registrar Type: AT_DNSNAME

Specifies the DNS name of the HA main server. When set and ha-dns-soa-mname-update is enabled, the SOA MNAME field for all HA primary zones is set to this FQDN when the HA main server is accepting updates. DNS clients can perform SOA queries to determine which server should handle update requests. The SOA MNAME change is also propagated to secondary servers via zone transfers and notifies.

Returns:

possible object is JAXBElement<String>

setHaDnsMainMname

```
public void setHaDnsMainMname(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsMainMname property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsPort()
```

Gets the value of the haDnsPort property.

Network Registrar Type: AT_INT

Default value: 653

This attribute specifies the TCP port number used for HA servers communication. The value of this attribute must be consistent for both HA servers.

Returns:

possible object is JAXBElement<String>

setHaDnsPort

```
public void setHaDnsPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsPort property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsSoaMnameUpdate

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsSoaMnameUpdate()
```

Gets the value of the haDnsSoaMnameUpdate property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether or not the HA DNS servers will update the MNAME field of the SOA records on their primary HA zones when failing over. The ha-dns-main-mname and ha-dns-backup-mname attributes must also be set for the change to occur.

Returns:

possible object is JAXBElement<String>

setHaDnsSoaMnameUpdate

```
public void setHaDnsSoaMnameUpdate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsSoaMnameUpdate property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsSyncQuietPeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsSyncQuietPeriod()
```

Gets the value of the haDnsSyncQuietPeriod property.

Network Registrar Type: AT_TIME

Default value: 5m

Specifies the maximum amount of time a DNS HA server will wait before allowing non-HA traffic during synchronization. During the quiet period, all non-HA traffic is dropped to allow the zones to synchronize as quickly as possible. Once the synchronization is complete or the server exceeds the quiet period, non-HA traffic can resume. A value of 0 disables this setting.

Returns:

possible object is JAXBElement<String>

setHaDnsSyncQuietPeriod

```
public void setHaDnsSyncQuietPeriod(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsSyncQuietPeriod property.

Parameters:

value - allowed object is JAXBElement<String>

getMain

```
public java.lang.String getMain()
```

Gets the value of the main property.

Network Registrar Type: AT_OID

Required.

The cluster reference for the main server in this DNS HA pair relationship.

Returns:

possible object is String

setMain

```
public void setMain(java.lang.String value)
```

Sets the value of the main property.

Parameters:

value - allowed object is String

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

The name of the DNS HA pair relationship.

Returns:

possible object is `String`

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `String`

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class CCMHaDnsPairArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMHaDnsPairArray

```
public class CCMHaDnsPairArray
extends ClassBaseArray
```

Java class for CCMHaDnsPairArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMHaDnsPairArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMHaDnsPairArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

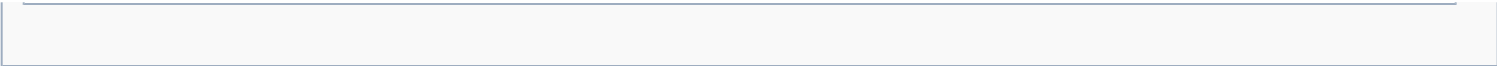
Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

CCMHaDnsPairArray

```
public CCMHaDnsPairArray()
```

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com.cisco.cnr.ws.xsd

Class CCMHost

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMHost

```
public class CCMHost
extends ClassBase
```

The Network Registrar CCMHost class.

Defines a DNS host record. A CCMHost object is created for each protected name that includes at least one A or AAAA record. A CCMHost object can automatically maintain associated PTR and CNAME records.

Java class for CCMHost complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMHost">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="addrs" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="aliases" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="createPtrRecords" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6AddressList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zone" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneOrigin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMHost ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<StringArray>

getAddrs ()

Gets the value of the addrs property.

javax.xml.bind.JAXBElement<StringArray>

getAliases ()

Gets the value of the aliases property.

javax.xml.bind.JAXBElement<java.lang.String>

getCreatePtrRecords ()

Gets the value of the createPtrRecords property.

javax.xml.bind.JAXBElement<StringArray>

getIp6AddressList ()

Gets the value of the ip6AddressList property.

javax.xml.bind.JAXBElement<java.lang.String>	getName() Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId() Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getViewId() Gets the value of the viewId property.
javax.xml.bind.JAXBElement<java.lang.String>	getZone() Gets the value of the zone property.
javax.xml.bind.JAXBElement<java.lang.String>	getZoneOrigin() Gets the value of the zoneOrigin property.
void	setAddrs (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the addrs property.
void	setAliases (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the aliases property.
void	setCreatePtrRecords (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the createPtrRecords property.
void	setIp6AddressList (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the ip6AddressList property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setViewId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the viewId property.
void	setZone (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the zone property.
void	setZoneOrigin (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the zoneOrigin property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMHost

```
public CCMHost()
```

Method Detail

getAddrs

```
public javax.xml.bind.JAXBElement<StringArray> getAddrs()
```

Gets the value of the addrs property.

Network Registrar Type: AT_NLIST(AT_IPADDR)

Defines the IP address(es) associated with this Host.

Returns:

possible object is `JAXBElement<StringArray>`

setAddr

```
public void setAddr(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the addr property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getAliases

```
public javax.xml.bind.JAXBElement<StringArray> getAliases()
```

Gets the value of the aliases property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

Provides alternate DNS names for this host.
Note: The data stored here corresponds to CNAME RRs stored elsewhere in a CCMRRSet.

Returns:

possible object is `JAXBElement<StringArray>`

setAliases

```
public void setAliases(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the aliases property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getCreatePtrRecords

```
public javax.xml.bind.JAXBElement<java.lang.String> getCreatePtrRecords()
```

Gets the value of the createPtrRecords property.

Network Registrar Type: AT_BOOL

Default value: true

Controls whether the management infrastructure creates, deletes, or modifies PTR records in response to add, modify and delete operations for this host.

Returns:

possible object is `JAXBElement<String>`

setCreatePtrRecords

```
public void setCreatePtrRecords(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the createPtrRecords property.

Parameters:

value - allowed object is `JAXBElement<String>`

getIp6AddressList

```
public javax.xml.bind.JAXBElement<StringArray> getIp6AddressList()
```

Gets the value of the ip6AddressList property.

Network Registrar Type: AT_NLIST(AT_IP6ADDR)

Defines the IPv6 address or addresses associated with this host.

Returns:

possible object is `JAXBElement<StringArray>`

setIp6AddressList

```
public void setIp6AddressList(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the ip6AddressList property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_RDNSNAME

Specifies the relative name of a host within its zone.

Returns:

possible object is `JAXBElement<String>`

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> getViewId()
```

Gets the value of the viewId property.

Network Registrar Type: AT_INT

Default value: 0

Specifies the view identifier for the parent zone.

Returns:

possible object is JAXBElement<String>

setViewId

```
public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

getZone

```
public javax.xml.bind.JAXBElement<java.lang.String> getZone()
```

Gets the value of the zone property.

Network Registrar Type: AT_OID

Defines the zone object to which a host belongs.

Returns:

possible object is JAXBElement<String>

setZone

```
public void setZone(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zone property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneOrigin

```
public javax.xml.bind.JAXBElement<java.lang.String> getZoneOrigin()
```

Gets the value of the zoneOrigin property.

Network Registrar Type: AT_DNSNAME

Identifies the parent zone for this host.

Returns:

possible object is `JAXBElement<String>`

setZoneOrigin

```
public void setZoneOrigin(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zoneOrigin property.

Parameters:

value - allowed object is `JAXBElement<String>`

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) [Detail:](#) [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class CCMHostArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMHostArray

```
public class CCMHostArray
extends ClassBaseArray
```

Java class for CCMHostArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMHostArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMHostArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

CCMHostArray

```
public CCMHostArray()
```


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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class CCMReverseZone

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMReverseZone

```
public class CCMReverseZone
extends ClassBase
```

The Network Registrar CCMReverseZone class.

A reverse primary DNS zone. A CCMReverseZone object describes the configuration for a primary DNS zone in the in-addr.arpa or ip6.arpa name space. CCMZone is a similar class for forward zones.

Java class for CCMReverseZone complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMReverseZone">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="defttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="distMap" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dsRr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expire" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="keyGroup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="minttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="nameservers" type="{http://ws.cnr.cisco.com/xsd}stringArray"/>
        <element name="notify" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="ns" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="nsttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="origin" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="person" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="pushNotifications" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="refresh" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXfer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXferAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="retry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rpz" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgeEnabled" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgMaxRecords" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgRefreshInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serial" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="soattl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updatePolicyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMReverseZone()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getDefttl () Gets the value of the defttl property.
javax.xml.bind.JAXBElement<java.lang.String>	getDescription () Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	getDistMap () Gets the value of the distMap property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnssec () Gets the value of the dnssec property.
javax.xml.bind.JAXBElement<java.lang.String>	getDsRr () Gets the value of the dsRr property.
javax.xml.bind.JAXBElement<java.lang.String>	getExpire () Gets the value of the expire property.
javax.xml.bind.JAXBElement<java.lang.String>	getKeyGroup () Gets the value of the keyGroup property.
javax.xml.bind.JAXBElement<java.lang.String>	getMinttl () Gets the value of the minttl property.
StringArray	getNameservers () Gets the value of the nameservers property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotify () Gets the value of the notify property.
javax.xml.bind.JAXBElement< StringArray >	getNotifyList () Gets the value of the notifyList property.
java.lang.String	getNs () Gets the value of the ns property.
javax.xml.bind.JAXBElement<java.lang.String>	getNsttl () Gets the value of the nsttl property.
java.lang.String	getOrigin () Gets the value of the origin property.
javax.xml.bind.JAXBElement<java.lang.String>	getOwner () Gets the value of the owner property.
java.lang.String	getPerson () Gets the value of the person property.
javax.xml.bind.JAXBElement<java.lang.String>	getPushNotifications () Gets the value of the pushNotifications property.
javax.xml.bind.JAXBElement<java.lang.String>	getRefresh () Gets the value of the refresh property.
javax.xml.bind.JAXBElement<java.lang.String>	getRegion () Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictQueryAcl () Gets the value of the restrictQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictXfer () Gets the value of the restrictXfer property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictXferAcl () Gets the value of the restrictXferAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getRetry () Gets the value of the retry property.
javax.xml.bind.JAXBElement<java.lang.String>	getRoundRobin () Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<java.lang.String>	getRpz () Gets the value of the rpz property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgEnabled () Gets the value of the scvgEnabled property.

javax.xml.bind.JAXBElement<java.lang.String>	getScvgInterval () Gets the value of the scvgInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgMaxRecords () Gets the value of the scvgMaxRecords property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgRefreshInterval () Gets the value of the scvgRefreshInterval property.
java.lang.String	getSerial () Gets the value of the serial property.
javax.xml.bind.JAXBElement<java.lang.String>	getSoattl () Gets the value of the soattl property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateAcl () Gets the value of the updateAcl property.
javax.xml.bind.JAXBElement<StringArray>	getUpdatePolicyList () Gets the value of the updatePolicyList property.
javax.xml.bind.JAXBElement<java.lang.String>	getViewId () Gets the value of the viewId property.
void	setDefttl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the defttl property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setDistMap (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the distMap property.
void	setDnssec (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnssec property.
void	setDsRr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dsRr property.
void	setExpire (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the expire property.
void	setKeyGroup (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the keyGroup property.
void	setMinttl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the minttl property.
void	setNameServers (StringArray value) Sets the value of the nameservers property.
void	setNotify (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the notify property.
void	setNotifyList (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the notifyList property.
void	setNs (java.lang.String value) Sets the value of the ns property.
void	setNsttl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the nsttl property.
void	setOrigin (java.lang.String value) Sets the value of the origin property.
void	setOwner (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the owner property.
void	setPerson (java.lang.String value) Sets the value of the person property.
void	setPushNotifications (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pushNotifications property.
void	setRefresh (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the refresh property.
void	setRegion (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the region property.
void	setRestrictQueryAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictQueryAcl property.

void	setRestrictXfer (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictXfer property.
void	setRestrictXferAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictXferAcl property.
void	setRetry (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the retry property.
void	setRoundRobin (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the roundRobin property.
void	setRpz (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rpz property.
void	setScvgEnabled (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgEnabled property.
void	setScvgInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgInterval property.
void	setScvgMaxRecords (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgMaxRecords property.
void	setScvgRefreshInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgRefreshInterval property.
void	setSerial (java.lang.String value) Sets the value of the serial property.
void	setSoattl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the soattl property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setUpdateAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateAcl property.
void	setUpdatePolicyList (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the updatePolicyList property.
void	setViewId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the viewId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMReverseZone

```
public CCMReverseZone()
```

Method Detail

getDefttl

```
public javax.xml.bind.JAXBElement<java.lang.String> getDefttl()
```

Gets the value of the defttl property.

Network Registrar Type: AT_RANGETIME

Default value: 24h

Valid values: 0 - 68y5w3h14m7s

Controls the default TTL value used for resource records in this zone that do not specify a TTL.

Returns:

possible object is JAXBElement<String>

setDefttl

```
public void setDefttl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the defttl property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

Describes this zone.

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDistMap

```
public javax.xml.bind.JAXBElement<java.lang.String> getDistMap()
```

Gets the value of the distMap property.

Network Registrar Type: AT_OBJREF

Identifies the zone distribution map associated with the specified zone. The zone distribution map describes which primary and secondary DNS servers should provide DNS service for this zone.

Returns:

possible object is JAXBElement<String>

setDistMap

```
public void setDistMap(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the distMap property.

Parameters:

value - allowed object is JAXBElement<String>

getDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnssec()
```

Gets the value of the dnssec property.

Network Registrar Type: AT_BOOL

Default value: false

Indicates DNSSEC processing is enabled for this zone. The attribute must be enabled only after the zone has been published. This feature cannot be enabled with RPZ.

Returns:

possible object is JAXBElement<String>

setDnssec

```
public void setDnssec(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssec property.

Parameters:

value - allowed object is JAXBElement<String>

getDsRr

```
public javax.xml.bind.JAXBElement<java.lang.String> getDsRr()
```

Gets the value of the dsRr property.

Network Registrar Type: AT_STRING

Specifies the DS RR for this zone using the current Key Signing Key. This record must be published in the parent zone for this zone.

Returns:

possible object is JAXBElement<String>

setDsRr

```
public void setDsRr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dsRr property.

Parameters:

value - allowed object is JAXBElement<String>

getExpire

```
public javax.xml.bind.JAXBElement<java.lang.String> getExpire()
```

Gets the value of the expire property.

Network Registrar Type: AT_RANGETIME

Default value: 1w

Valid values: 1s - 68y5w3h14m7s

Sets the number of seconds that a secondary server can continue providing zone data without confirming that the data remains current. The expire interval must be greater than the refresh interval.

Returns:

possible object is JAXBElement<String>

setExpire

```
public void setExpire(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the expire property.

Parameters:

value - allowed object is JAXBElement<String>

getKeyGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> getKeyGroup()
```

Gets the value of the keyGroup property.

Network Registrar Type: AT_TAG

Specifies the name of the DNSSEC key-group for this zone.

Returns:

possible object is JAXBElement<String>

setKeyGroup

```
public void setKeyGroup(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the keyGroup property.

Parameters:

value - allowed object is JAXBElement<String>

getMinttl

```
public javax.xml.bind.JAXBElement<java.lang.String> getMinttl()
```

Gets the value of the minttl property.

Network Registrar Type: AT_RANGETIME

Default value: 10m

Valid values: 0 - 68y5w3h14m7s

Specifies the TTL value that Caching DNS servers should use for caching negative responses.

Returns:

possible object is JAXBElement<String>

setMinttl

```
public void setMinttl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the minttl property.

Parameters:

value - allowed object is JAXBElement<String>

getNameservers

```
public StringArray getNameservers()
```

Gets the value of the nameservers property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)
Required.

Lists the nameservers for this zone.

Returns:

possible object is `StringArray`

setNameservers

```
public void setNameservers(StringArray value)
```

Sets the value of the nameservers property.

Parameters:

value - allowed object is `StringArray`

getNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotify()
```

Gets the value of the notify property.

Network Registrar Type: AT_ENUMBYTE

Default value: notify-all

Valid values: disabled, notify-all, notify-ns, notify-list, notify-set

Enables notification to other authoritative servers when this zone changes.

Possible settings are:

disabled

Notifications will be turned off.

notify-all

Notifications will be sent to all NS and notify-list servers.

notify-ns

Notifications will only be sent to NS servers.

notify-list

Notifications will only be sent to the notify-list servers.

Note that if set, the DNS server global 'notify' value will override the default value.

Returns:

possible object is `JAXBElement<String>`

setNotify

```
public void setNotify(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notify property.

Parameters:

value - allowed object is `JAXBElement<String>`

getNotifyList

```
public javax.xml.bind.JAXBElement<StringArray> getNotifyList()
```

Gets the value of the notifyList property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

Lists IPv4 and IPv6 addresses to notify of changes to this zone. An optional port can be specified for any given address using the format @.
For example,

```
192.168.1.2@50053, 2001:db8:85a3:0:0:8a2e:370:7334
```

Note that notify attribute must be set to 'notify-all' or 'notify-list' in order for this setting to take effect.

Returns:

possible object is JAXBElement<StringArray>

setNotifyList

```
public void setNotifyList(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the notifyList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getNs

```
public java.lang.String getNs()
```

Gets the value of the ns property.

Network Registrar Type: AT_DNSNAME
Required.

Displays the fully-qualified domain name of the primary name server for this zone. This host is the original, or primary source, of data for this zone.

Returns:

possible object is String

setNs

```
public void setNs(java.lang.String value)
```

Sets the value of the ns property.

Parameters:

value - allowed object is String

getNsttl

```
public javax.xml.bind.JAXBElement<java.lang.String> getNsttl()
```

Gets the value of the nsttl property.

Network Registrar Type: AT_DNSTTL

Displays the ttl value applied to the NS resource records of the zone.

Returns:

possible object is JAXBElement<String>

setNsttl

```
public void setNsttl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the nsttl property.

Parameters:

value - allowed object is JAXBElement<String>

getOrigin

```
public java.lang.String getOrigin()
```

Gets the value of the origin property.

Network Registrar Type: AT_DNSNAME

Required. Immutable.

Displays the fully-qualified name of the zone root, also known as the domain name.

Returns:

possible object is String

setOrigin

```
public void setOrigin(java.lang.String value)
```

Sets the value of the origin property.

Parameters:

value - allowed object is String

getOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> getOwner()
```

Gets the value of the owner property.

Network Registrar Type: AT_OBJREF

Names the owner of this zone. Use the owner field to group similarly owned zones and to limit administrative access.

Returns:

possible object is JAXBElement<String>

setOwner

```
public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPerson

```
public java.lang.String getPerson()
```

Gets the value of the person property.

Network Registrar Type: AT_DNSNAME

Required.

Displays a domain name specifying the mailbox of the person responsible for this zone. The first label is a user or mail alias, the rest of the labels are a mail destination. A mailbox of hostmaster@test.com would be represented as hostmaster.test.com.

Returns:

possible object is String

setPerson

```
public void setPerson(java.lang.String value)
```

Sets the value of the person property.

Parameters:

value - allowed object is String

getPushNotifications

```
public javax.xml.bind.JAXBElement<java.lang.String> getPushNotifications()
```

Gets the value of the pushNotifications property.

Network Registrar Type: AT_BOOL

Default value: disabled

Enables or disables DNS Push Notifications for this zone. In order for this zone to be discovered by Push Notification clients, one or more SRV RRs must also be added to the primary zone. For example:

```
_dns-push-tls._tcp SRV
```

The SRV RRs will have the name _dns-push-tls.tcp, the port must match the DNS server pn-port setting (default is 5352) and the target specifies the FQDN of the DNS server supporting Push Notifications for this zone.

Note: Push Notification support must also be enabled on the DNS server for this setting to take effect.

Returns:

possible object is JAXBElement<String>

setPushNotifications

```
public void setPushNotifications(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pushNotifications property.

Parameters:

value - allowed object is JAXBElement<String>

getRefresh

```
public javax.xml.bind.JAXBElement<java.lang.String> getRefresh()
```

Gets the value of the refresh property.

Network Registrar Type: AT_RANGETIME

Default value: 3h

Valid values: 1s - 68y5w3h14m7s

Sets the number of seconds that a secondary server waits before polling for zone changes and refreshing its zone data.

Returns:

possible object is JAXBElement<String>

setRefresh

```
public void setRefresh(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the refresh property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> getRegion()
```

Gets the value of the region property.

Network Registrar Type: AT_OBJREF

Associates a region with the specified object. Use the region field to group similarly located zones and to limit administrative access.

Returns:

possible object is JAXBElement<String>

setRegion

```
public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()
```

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_AMELST

Default value: any

Specifies the zone access control list (ACL) used to restrict the queries that the DNS server for this zone accepts. This list can contain host IPs, network addresses, TSIG keys, and (global) ACLs. Only queries from clients defined in the ACL are accepted. Note that if set, the DNS server global 'restrict-query-acl' value will override the default value.

Returns:

possible object is JAXBElement<String>

setRestrictQueryAcl

```
public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXfer()
```

Gets the value of the restrictXfer property.

Network Registrar Type: AT_BOOL

Default value: false

Restricts sending zone transfers to a specific set of hosts. If you restrict zone transfers, use the restrict-xfer-acl attribute to specify the access control list that defines which servers can perform zone transfers. Note that if set, the DNS server global 'restrict-xfer' value will override the default value.

Returns:

possible object is JAXBElement<String>

setRestrictXfer

```
public void setRestrictXfer(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXfer property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXferAcl()
```

Gets the value of the restrictXferAcl property.

Network Registrar Type: AT_AMELST

Default value: none

Specifies the access control list designating who can receive zone transfers from this zone. Note that if set, the DNS server global 'restrict-xfer-acl' value will override the default value.

Returns:

possible object is JAXBElement<String>

setRestrictXferAcl

```
public void setRestrictXferAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXferAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> getRetry()
```

Gets the value of the retry property.

Network Registrar Type: AT_RANGETIME

Default value: 60m

Valid values: 1s - 68y5w3h14m7s

Sets the number of seconds that a secondary server waits before

it retries polling for changes to zone data or it retries a zone transfer that has encountered errors. The retry interval must be less than (expire - refresh).

Returns:

possible object is JAXBElement<String>

setRetry

```
public void setRetry(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the retry property.

Parameters:

value - allowed object is JAXBElement<String>

getRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()
```

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL

Default value: true

Specifies whether you want round-robin cycling of equivalent records in responses to queries. Equivalent records are records of the same name and type. Since clients often only look at the first record of a set, enabling this features can help balance load.

Note that if set, the DNS server global 'round-robin' value will override the default value.

Returns:

possible object is JAXBElement<String>

setRoundRobin

```
public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getRpz

```
public javax.xml.bind.JAXBElement<java.lang.String> getRpz()
```

Gets the value of the rpz property.

Network Registrar Type: AT_BOOL

Default value: false

Specifies if the zone RR list contains DNS Firewall RPZ rule data. This feature cannot be enabled with DNSSEC.

Returns:

possible object is JAXBElement<String>

setRpz

```
public void setRpz(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rpz property.

Parameters:

value - allowed object is JAXBElement<String>

getScvEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvEnabled()
```

Gets the value of the scvEnabled property.

Network Registrar Type: AT_BOOL

Default value: false

Enables dynamic resource-record scavenging for the zone. This attribute removes stale records when clients are configured to perform DNS updates but do not delete their entries when they're no longer valid. If the DHCP server is used to perform updates, it will also delete records when client leases expire. If enabling scavenging on DHCP updated zones, ensure that the scvg-refresh-interval is set to be longer than the lease expiration time.

Returns:

possible object is JAXBElement<String>

setScvEnabled

```
public void setScvEnabled(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvEnabled property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgInterval()
```

Gets the value of the scvgInterval property.

Network Registrar Type: AT_RANGETIME

Valid values: 60m - 1y

Sets the interval at which the scavenging process will run for the zone. If unset, the DNS server setting scvg-interval will be used.

Returns:

possible object is JAXBElement<String>

setScvgInterval

```
public void setScvgInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgMaxRecords

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgMaxRecords()
```


Gets the value of the scvgMaxRecords property.

Network Registrar Type: AT_RANGEINT

Valid values: 1 - 10000

Sets the maximum number of records that can be removed from a zone during its scavenging interval. If unset, the DNS server scvg-max-records attribute will be used.

Returns:

possible object is JAXBElement<String>

setScvgMaxRecords

```
public void setScvgMaxRecords (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgMaxRecords property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgRefreshInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgRefreshInterval ()
```

Gets the value of the scvgRefreshInterval property.

Network Registrar Type: AT_RANGETIME

Valid values: 60m - 1y

When scavenging is enabled, specifies the expiration time for RRs. The expiration time is calculated based on the time the RR was last modified. Once an RR has expired, it becomes a candidate for scavenging and may be deleted by the scavenging process. If unset, the DNS server scvg-refresh-interval will be used. Updates to the RR (i.e. dynamic updates, prereq only updates, etc.) will reset the record's modification time and thus recalculate the scavenging expiration time.
NOTE: RRs in a protected name set are not scavenged.

Returns:

possible object is JAXBElement<String>

setScvgRefreshInterval

```
public void setScvgRefreshInterval (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgRefreshInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getSerial

```
public java.lang.String getSerial ()
```

Gets the value of the serial property.

Network Registrar Type: AT_RANGEINT

Required.

Valid values: 1 --1

Displays an administratively specified serial number. The serial number value must always increase; therefore, this serial number is only applied to the zone if it is greater than the actual (dynamic) serial number.

Returns:

possible object is `String`

setSerial

```
public void setSerial(java.lang.String value)
```

Sets the value of the serial property.

Parameters:

value - allowed object is `String`

getSoattl

```
public javax.xml.bind.JAXBElement<java.lang.String> getSoattl()
```

Gets the value of the soattl property.

Network Registrar Type: AT_DNSTTL

Displays the time-to-live (ttl) value applied to the SOA resource record of the zone.

Returns:

possible object is `JAXBElement<String>`

setSoattl

```
public void setSoattl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the soattl property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getUpdateAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateAcl()
```

Gets the value of the updateAcl property.

Network Registrar Type: AT_AMELST

Default value: none

Specifies the access control list for DNS updates to the zone, given as an address match element list. The access control list is not applied to administrative edits managed through the CCM server. Note that if set, the DNS server global 'update-acl' value will override the default value.

Returns:

possible object is `JAXBElement<String>`

setUpdateAcl

```
public void setUpdateAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateAcl property.

Parameters:

value - allowed object is `JAXBElement<String>`

getUpdatePolicyList

```
public javax.xml.bind.JAXBElement<StringArray> getUpdatePolicyList()
```

Gets the value of the updatePolicyList property.

Network Registrar Type: AT_NLIST(AT_STRING)

Lists the DNS update policies used to authorize or deny DNS updates. This attribute is ignored if the update-acl attribute is also set.

Returns:

possible object is `JAXBElement<StringArray>`

setUpdatePolicyList

```
public void setUpdatePolicyList(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the updatePolicyList property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> getViewId()
```

Gets the value of the viewId property.

Network Registrar Type: AT_INT

Default value: 0

Specifies the view identifier for this zone.

Returns:

possible object is `JAXBElement<String>`

setViewId

```
public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class CCMReverseZoneArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMReverseZoneArray

```
public class CCMReverseZoneArray
extends ClassBaseArray
```

Java class for CCMReverseZoneArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMReverseZoneArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMReverseZoneArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

CCMReverseZoneArray

```
public CCMReverseZoneArray()
```



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com.cisco.cnr.ws.xsd

Class CCMRR

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase
com.cisco.cnr.ws.xsd.CCMRR

```
public class CCMRR
extends ClassBase
```

The Network Registrar CCMRR class.

The object representation of a single resource record (RR) in an RR nameset. The list of RRs is embedded in a CCMRRSet object.

Java class for CCMRR complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMRR">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="axfrVersion" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="order" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rdata" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="timestamp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="weight" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMRR ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getAxfrVersion () Gets the value of the axfrVersion property.
javax.xml.bind.JAXBElement<java.lang.String>	getOrder () Gets the value of the order property.
javax.xml.bind.JAXBElement<java.lang.String>	getRdata () Gets the value of the rdata property.
javax.xml.bind.JAXBElement<java.lang.String>	getRrClass ()

Gets the value of the rrClass property.

javax.xml.bind.JAXBElement<java.lang.String> **getRrType**()

Gets the value of the rrType property.

javax.xml.bind.JAXBElement<java.lang.String> **getTimestamp**()

Gets the value of the timestamp property.

javax.xml.bind.JAXBElement<java.lang.String> **getTtl**()

Gets the value of the ttl property.

javax.xml.bind.JAXBElement<java.lang.String> **getWeight**()

Gets the value of the weight property.

void **setAxfrVersion**(javax.xml.bind.JAXBElement<java.lang.String> value)
Sets the value of the axfrVersion property.

void **setOrder**(javax.xml.bind.JAXBElement<java.lang.String> value)
Sets the value of the order property.

void **setRdata**(javax.xml.bind.JAXBElement<java.lang.String> value)
Sets the value of the rdata property.

void **setRrClass**(javax.xml.bind.JAXBElement<java.lang.String> value)
Sets the value of the rrClass property.

void **setRrType**(javax.xml.bind.JAXBElement<java.lang.String> value)
Sets the value of the rrType property.

void **setTimestamp**(javax.xml.bind.JAXBElement<java.lang.String> value)
Sets the value of the timestamp property.

void **setTtl**(javax.xml.bind.JAXBElement<java.lang.String> value)
Sets the value of the ttl property.

void **setWeight**(javax.xml.bind.JAXBElement<java.lang.String> value)
Sets the value of the weight property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMRR

public CCMRR()

Method Detail

getAxfrVersion

public javax.xml.bind.JAXBElement<java.lang.String> getAxfrVersion()

Gets the value of the axfrVersion property.

Network Registrar Type: AT_INT

Identifies the full zone transfer (AXFR) version for this RR.

Returns:

possible object is `JAXBElement<String>`

setAxfrVersion

```
public void setAxfrVersion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the axfrVersion property.

Parameters:

value - allowed object is `JAXBElement<String>`

getOrder

```
public javax.xml.bind.JAXBElement<java.lang.String> getOrder()
```

Gets the value of the order property.

Network Registrar Type: AT_SHORT

Default value: 0

Specifies the sort order for this RR, compared to other RRs of the same type in this nameset. RRs with same type will be listed in ascending order.

Returns:

possible object is `JAXBElement<String>`

setOrder

```
public void setOrder(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the order property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRdata

```
public javax.xml.bind.JAXBElement<java.lang.String> getRdata()
```

Gets the value of the rdata property.

Network Registrar Type: AT_BLOB

Contains the data elements for this RR type.

Returns:

possible object is `JAXBElement<String>`

setRdata

```
public void setRdata(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rdata property.

Parameters:

value - allowed object is JAXBElement<String>

getRrClass

```
public javax.xml.bind.JAXBElement<java.lang.String> getRrClass()
```

Gets the value of the rrClass property.

Network Registrar Type: AT_SHORT

Identifies the RR class.

Returns:

possible object is JAXBElement<String>

setRrClass

```
public void setRrClass(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rrClass property.

Parameters:

value - allowed object is JAXBElement<String>

getRrType

```
public javax.xml.bind.JAXBElement<java.lang.String> getRrType()
```

Gets the value of the rrType property.

Network Registrar Type: AT_SHORT

Specifies the RR type.

Returns:

possible object is JAXBElement<String>

setRrType

```
public void setRrType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rrType property.

Parameters:

value - allowed object is JAXBElement<String>

getTimestamp

```
public javax.xml.bind.JAXBElement<java.lang.String> getTimestamp()
```

Gets the value of the timestamp property.

Network Registrar Type: AT_DATE

Immutable.

Records the last time the RR was edited or refreshed via DNS update.

Returns:

possible object is JAXBElement<String>

setTimestamp

```
public void setTimestamp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the timestamp property.

Parameters:

value - allowed object is JAXBElement<String>

getTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getTtl()
```

Gets the value of the ttl property.

Network Registrar Type: AT_DNSTTL

Default value: -1

Specifies the TTL value. Use -1 to indicate the zone TTL should apply.

Returns:

possible object is JAXBElement<String>

setTtl

```
public void setTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ttl property.

Parameters:

value - allowed object is JAXBElement<String>

getWeight

```
public javax.xml.bind.JAXBElement<java.lang.String> getWeight()
```

Gets the value of the weight property.

Network Registrar Type: AT_SHORT

Default value: 1

Specifies the relative importance of this RR, compared to other RRs of the same type in this nameset. RRs with higher weight will be used more often in query responses for this name and type. For example, if weight for this RR is set to 5 and weight for another RR is set to 1, this RR will be used 5 times while the other RR will only be used once when 6 queries are made.

Setting the weight to 0 causes this RR to be skipped during round robin cycling and will not be returned in the first position. Setting all the RR weights to 0 disables round robin for this RR set and RRs are returned in order on every query.

Returns:

possible object is JAXBElement<String>

setWeight

```
public void setWeight(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the weight property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class CCMRRArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMRRArray

```
public class CCMRRArray
extends ClassBaseArray
```

Java class for CCMRRArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMRRArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMRRArray ()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMRRArray

```
public CCMRRArray()
```



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com.cisco.cnr.ws.xsd

Class CCMRRSet

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMRRSet

```
public class CCMRRSet
extends ClassBase
```

The Network Registrar CCMRRSet class.

Specifies the set of DNS RRs in a single nameset. All RRs in the set must have the same name, but differ in type or data.

Java class for CCMRRSet complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMRRSet">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="axfrVersion" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hostHealthCheck" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastAccessTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastResetTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="protectedState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrList" type="{http://ws.cnr.cisco.com/xsd}CCMRRArray" minOccurs="0"/>
        <element name="rrs" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="viewQualifiedFqdn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zone" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="zoneOrigin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMRRSet ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getAxfrVersion () Gets the value of the axfrVersion property.
javax.xml.bind.JAXBElement<java.lang.String>	getDescription () Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	getHits () Gets the value of the hits property.

javax.xml.bind.JAXBElement<java.lang.String>	getHostHealthCheck () Gets the value of the hostHealthCheck property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastAccessTime () Gets the value of the lastAccessTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastResetTime () Gets the value of the lastResetTime property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getProtectedState () Gets the value of the protectedState property.
javax.xml.bind.JAXBElement<CCMRRArray>	getRrList () Gets the value of the rrList property.
javax.xml.bind.JAXBElement<StringArray>	getRrs () Gets the value of the rrs property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getViewId () Gets the value of the viewId property.
javax.xml.bind.JAXBElement<java.lang.String>	getViewQualifiedFqdn () Gets the value of the viewQualifiedFqdn property.
java.lang.String	getZone () Gets the value of the zone property.
javax.xml.bind.JAXBElement<java.lang.String>	getZoneOrigin () Gets the value of the zoneOrigin property.
void	setAxfrVersion (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the axfrVersion property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setHits (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the hits property.
void	setHostHealthCheck (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the hostHealthCheck property.
void	setLastAccessTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastAccessTime property.
void	setLastResetTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastResetTime property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setProtectedState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the protectedState property.
void	setRrList (javax.xml.bind.JAXBElement<CCMRRArray> value) Sets the value of the rrList property.
void	setRrs (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the rrs property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setViewId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the viewId property.
void	setViewQualifiedFqdn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the viewQualifiedFqdn property.
void	setZone (java.lang.String value) Sets the value of the zone property.
void	setZoneOrigin (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the zoneOrigin property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

CCMRRSet

```
public CCMRRSet()
```

Method Detail

getAxfrVersion

```
public javax.xml.bind.JAXBElement<java.lang.String> getAxfrVersion()
```

Gets the value of the `axfrVersion` property.

Network Registrar Type: `AT_INT`

Identifies the full zone transfer (AXFR) version for this RR set.

Returns:

possible object is `JAXBElement<String>`

setAxfrVersion

```
public void setAxfrVersion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `axfrVersion` property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the `description` property.

Network Registrar Type: `AT_STRING`

Describes this RR nameset.

Returns:

possible object is `JAXBElement<String>`

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `description` property.

Parameters:

value - allowed object is JAXBElement<String>

getHits

```
public javax.xml.bind.JAXBElement<java.lang.String> getHits()
```

Gets the value of the hits property.

Network Registrar Type: AT_INT

Reports the total numbers of times this record was accessed by DNS client queries.

Returns:

possible object is JAXBElement<String>

setHits

```
public void setHits(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hits property.

Parameters:

value - allowed object is JAXBElement<String>

getHostHealthCheck

```
public javax.xml.bind.JAXBElement<java.lang.String> getHostHealthCheck()
```

Gets the value of the hostHealthCheck property.

Network Registrar Type: AT_ENUMINT

Default value: off

Valid values: off, ping, gtp-echo

Indicates the Host Health Check type for the name-set.

off

When this setting is enabled, the availability check will be disabled on the name-set. Default values is off.

ping

When this setting is enabled, the A and AAAA RRs in the name-set will be checked for availability using ICMP protocol.

gtp-echo

When this setting is enabled, the A and AAAA RRs in the name-set will be checked for availability using GTP-C protocol.

This parameter will be used when Host Health Check (host-health-check) is enabled on DNS server.

Returns:

possible object is JAXBElement<String>

setHostHealthCheck

```
public void setHostHealthCheck(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hostHealthCheck property.

Parameters:

value - allowed object is JAXBElement<String>

getLastAccessTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastAccessTime()
```

Gets the value of the lastAccessTime property.

Network Registrar Type: AT_DATE

Reports the date and time that this record was last accessed by DNS client queries.

Returns:

possible object is JAXBElement<String>

setLastAccessTime

```
public void setLastAccessTime (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastAccessTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastResetTime ()
```

Gets the value of the lastResetTime property.

Network Registrar Type: AT_DATE

Reports the date and time that the hits counter for this record was last reset.

Returns:

possible object is JAXBElement<String>

setLastResetTime

```
public void setLastResetTime (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastResetTime property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName ()
```

Gets the value of the name property.

Network Registrar Type: AT_RDNSNAME
Required.

Specifies the relative name of the RRs with respect to the containing zone.

Returns:

possible object is String

setName

```
public void setName (java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getProtectedState

```
public javax.xml.bind.JAXBElement<java.lang.String> getProtectedState()
```

Gets the value of the protectedState property.

Network Registrar Type: AT_ENUMINT

Default value: protected

Valid values: unprotected, protected

Indicates the protection state of the name-set. When protected, the name-set is protected from dynamic updates, unless name-protection is disabled for the zone. When unprotected, the name-set is subject to dynamic update changes.

Returns:

possible object is JAXBElement<String>

setProtectedState

```
public void setProtectedState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the protectedState property.

Parameters:

value - allowed object is JAXBElement<String>

getRrList

```
public javax.xml.bind.JAXBElement<CCMRRArray> getRrList()
```

Gets the value of the rrList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMRR))

Lists the RRs in this RR nameset in object form.

Returns:

possible object is JAXBElement<CCMRRArray>

setRrList

```
public void setRrList(javax.xml.bind.JAXBElement<CCMRRArray> value)
```

Sets the value of the rrList property.

Parameters:

value - allowed object is JAXBElement<CCMRRArray>

getRrs

```
public javax.xml.bind.JAXBElement<StringArray> getRrs()
```

Gets the value of the rrs property.

Network Registrar Type: AT_NLIST(AT_RR)

Lists the RRs in this RR nameset in raw form.
This temporary list attribute can be used when adding a new object to create the actual list of CCMRR objects in the rr-list attribute.
BIND-style format is used for the text representation of the raw form. For example:
A IN 300 10.10.10.1
AAAA IN 600 ::1
The raw form of the RR data is:
type: (S)2 bytes unsigned short
class: (S)2 bytes unsigned short
ttl: (I)4 bytes unsigned int32
data: (B*) sz - 8 bytes of data

Returns:

possible object is `JAXBElement<StringArray>`

setRrs

```
public void setRrs(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the rrs property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> getViewId()
```

Gets the value of the viewId property.

Network Registrar Type: AT_INT

Default value: 0

Specifies the view identifier for the parent zone.

Returns:

possible object is `JAXBElement<String>`

setViewId

```
public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

getViewQualifiedFqdn

```
public javax.xml.bind.JAXBElement<java.lang.String> getViewQualifiedFqdn()
```

Gets the value of the viewQualifiedFqdn property.

Network Registrar Type: AT_STRING

Identifies the view-qualified FQDN when reporting top-name statistics.

Returns:

possible object is JAXBElement<String>

setViewQualifiedFqdn

```
public void setViewQualifiedFqdn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the viewQualifiedFqdn property.

Parameters:

value - allowed object is JAXBElement<String>

getZone

```
public java.lang.String getZone()
```

Gets the value of the zone property.

Network Registrar Type: AT_OID
Required.

Identifies the zone that contains this RRSets, as referenced by OID.

Returns:

possible object is String

setZone

```
public void setZone(java.lang.String value)
```

Sets the value of the zone property.

Parameters:

value - allowed object is String

getZoneOrigin

```
public javax.xml.bind.JAXBElement<java.lang.String> getZoneOrigin()
```

Gets the value of the zoneOrigin property.

Network Registrar Type: AT_DNSNAME

Identifies the parent zone for this RR set.

Returns:

possible object is `JAXBElement<String>`

setZoneOrigin

```
public void setZoneOrigin(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zoneOrigin property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class CCMRRSetArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMRRSetArray

```
public class CCMRRSetArray
extends ClassBaseArray
```

Java class for CCMRRSetArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMRRSetArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMRRSetArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

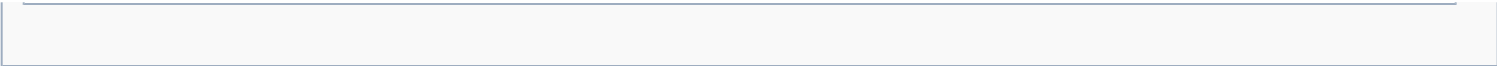
Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

CCMRRSetArray

```
public CCMRRSetArray()
```

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com.cisco.cnr.ws.xsd

Class CCMScopeTemplate

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMScopeTemplate

```
public class CCMScopeTemplate
extends ClassBase
```

The Network Registrar CCMScopeTemplate class.

A template for creating a Scope object from a subnet address. Most attributes are copied literally from the template to the newly created scope. Attributes of type AT_EXPR or AT_TEXPR are evaluated as expressions to generate a subnet-specific value for the corresponding scope attribute.

Java class for CCMScopeTemplate complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMScopeTemplate">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="allocateFirstAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allocationPriority" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="backupPct" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bootp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dhcp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsHostBytes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dynamicBootp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
        <element name="freeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="gracePeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ignoreDeclines" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="offerTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="optionsExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pingClients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pingTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="policy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rangesExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="renewOnly" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictToReservations" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="routerHost" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scopeDescriptionExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scopeName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="selectionTagList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateDnsForBootp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMScopeTemplate ()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getAllocateFirstAvailable () Gets the value of the allocateFirstAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	getAllocationPriority () Gets the value of the allocationPriority property.
javax.xml.bind.JAXBElement<java.lang.String>	getBackupPct () Gets the value of the backupPct property.
javax.xml.bind.JAXBElement<java.lang.String>	getBootp () Gets the value of the bootp property.
javax.xml.bind.JAXBElement<java.lang.String>	getDeactivated () Gets the value of the deactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	getDescription () Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	getDhcp () Gets the value of the dhcp property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnsHostBytes () Gets the value of the dnsHostBytes property.
javax.xml.bind.JAXBElement<java.lang.String>	getDynamicBootp () Gets the value of the dynamicBootp property.
javax.xml.bind.JAXBElement<Policy>	getEmbeddedPolicy () Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	getFreeAddressConfig () Gets the value of the freeAddressConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	getGracePeriod () Gets the value of the gracePeriod property.
javax.xml.bind.JAXBElement<java.lang.String>	getIgnoreDeclines () Gets the value of the ignoreDeclines property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getOfferTimeout () Gets the value of the offerTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	getOptionsExpr () Gets the value of the optionsExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	getPingClients () Gets the value of the pingClients property.
javax.xml.bind.JAXBElement<java.lang.String>	getPingTimeout () Gets the value of the pingTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	getPolicy () Gets the value of the policy property.
javax.xml.bind.JAXBElement<java.lang.String>	getRangesExpr () Gets the value of the rangesExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	getRenewOnly () Gets the value of the renewOnly property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictToReservations () Gets the value of the restrictToReservations property.
javax.xml.bind.JAXBElement<java.lang.String>	getRouterHost () Gets the value of the routerHost property.
javax.xml.bind.JAXBElement<java.lang.String>	getScopeDescriptionExpr () Gets the value of the scopeDescriptionExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	getScopeName () Gets the value of the scopeName property.
javax.xml.bind.JAXBElement<StringArray>	getSelectionTagList () Gets the value of the selectionTagList property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateDnsForBootp () Gets the value of the updateDnsForBootp property.
void	setAllocateFirstAvailable (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allocateFirstAvailable property.
void	setAllocationPriority (javax.xml.bind.JAXBElement<java.lang.String> value)

	Sets the value of the allocationPriority property.
void	setBackupPct (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the backupPct property.
void	setBootp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bootp property.
void	setDeactivated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the deactivated property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setDhcp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dhcp property.
void	setDnsHostBytes (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnsHostBytes property.
void	setDynamicBootp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dynamicBootp property.
void	setEmbeddedPolicy (javax.xml.bind.JAXBElement<Policy> value) Sets the value of the embeddedPolicy property.
void	setFreeAddressConfig (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the freeAddressConfig property.
void	setGracePeriod (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the gracePeriod property.
void	setIgnoreDeclines (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ignoreDeclines property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setOfferTimeout (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the offerTimeout property.
void	setOptionsExpr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the optionsExpr property.
void	setPingClients (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pingClients property.
void	setPingTimeout (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pingTimeout property.
void	setPolicy (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the policy property.
void	setRangesExpr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rangesExpr property.
void	setRenewOnly (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the renewOnly property.
void	setRestrictToReservations (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictToReservations property.
void	setRouterHost (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the routerHost property.
void	setScopeDescriptionExpr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scopeDescriptionExpr property.
void	setScopeName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scopeName property.
void	setSelectionTagList (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the selectionTagList property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setUpdateDnsForBootp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateDnsForBootp property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMScopeTemplate

```
public CCMScopeTemplate()
```

Method Detail

getAllocateFirstAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllocateFirstAvailable()
```

Gets the value of the allocateFirstAvailable property.

Network Registrar Type: AT_BOOL

This boolean attribute forces all allocation of new IP addresses from this scope to be made from the first available IP address, rather than the default of the "least recently used" IP address. If this attribute is not set (unset), then the decision on whether to allocate the first available IP address in the scope will be controlled by the DHCP server attribute priority-address-allocation. If priority-address-allocation is set (and allocate-first-available for the scope is not set (unset)), then the scope will allocate addresses as if allocate-first-available was set. If allocate-first-available has been explicitly configured (either enabled or disabled) for a scope, then for that scope the setting of priority-address-allocation has no meaning.

Returns:

possible object is `JAXBElement<String>`

setAllocateFirstAvailable

```
public void setAllocateFirstAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allocateFirstAvailable property.

Parameters:

value - allowed object is `JAXBElement<String>`

getAllocationPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllocationPriority()
```

Gets the value of the allocationPriority property.

Network Registrar Type: AT_INT

You can use the allocation-priority to assign an ordering to scopes, such that allocation of IP addresses will take place from acceptable scopes with a higher priority until the IP addresses in all those scopes are exhausted. An allocation-priority of 0 is treated as not having an allocation-priority. You can mix scopes with an allocation-priority along with those without an allocation-priority (or with an allocation-priority of 0, which is the same thing) in the same network. In this case, the scopes with an allocation priority will be examined for acceptability prior to those scopes with no allocation-priority (or an allocation-priority of 0). If this attribute is not set (unset), then the allocation-priority of the scope will be controlled by the DHCP server attribute priority-address-allocation. If priority-address-allocation is set (and allocation-priority for the scope is not set (unset)), then the allocation-priority for the scope will be the network number of the scope. If allocation-priority has been explicitly configured for a scope, then for that scope the setting of priority-address-allocation

has no meaning.

Returns:

possible object is JAXBElement<String>

setAllocationPriority

```
public void setAllocationPriority(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allocationPriority property.

Parameters:

value - allowed object is JAXBElement<String>

getBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> getBackupPct()
```

Gets the value of the backupPct property.

Network Registrar Type: AT_PERCENT

The percentage of available addresses that the main server should send to the backup server. If defined for a scope, it must be defined for the scope in the main server. If it is defined in a backup server, it is ignored (to enable copying of configurations). When defined, values will override the failover pair backup-pct. The defined value will be used for this scope, whether or not this scope supports dynamic-bootp. If set to zero (0), no addresses will be sent to the backup server. Because zero is a significant value, once set, this attribute must be unset in order for this scope to use the failover pair values for backup-pct or dynamic-bootp-backup-pct. Note: If the failover pair is configured to use load balancing, the percentage is ignored and 50% is used.

Returns:

possible object is JAXBElement<String>

setBackupPct

```
public void setBackupPct(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the backupPct property.

Parameters:

value - allowed object is JAXBElement<String>

getBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> getBootp()
```

Gets the value of the bootp property.

Network Registrar Type: AT_BOOL

Controls whether the server will accept BOOTP requests for this scope. If you want clients to always receive the same addresses, you need to reserve IP addresses for all your BOOTP clients.

Returns:

possible object is JAXBElement<String>

setBootp

```
public void setBootp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bootp property.

Parameters:

value - allowed object is JAXBElement<String>

getDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeactivated()
```

Gets the value of the deactivated property.

Network Registrar Type: AT_BOOL

A deactivated scope will not extend leases to any clients. It treats all of the addresses in its ranges as if they were individually deactivated.

Returns:

possible object is JAXBElement<String>

setDeactivated

```
public void setDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

Describes the scope template.

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDhcp

```
public javax.xml.bind.JAXBElement<java.lang.String> getDhcp()
```

Gets the value of the dhcp property.

Network Registrar Type: AT_BOOL

Controls whether the server will accept DHCP requests for this scope. Typically, this is only disabled when bootp is enabled for that scope, to allow only a scope to be used exclusively for BOOTP.

Returns:

possible object is JAXBElement<String>

setDhcp

```
public void setDhcp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dhcp property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsHostBytes

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsHostBytes()
```

Gets the value of the dnsHostBytes property.

Network Registrar Type: AT_RANGEINT

Valid values: 1 - 4

This value tells DHCP how many of the bytes in a lease IP address to use when forming in-addr.arpa names. The server forms names in the in-addr zone by prepending dns-host-bytes of IP address (in reverse order) to the reverse zone name.
If this is unset, the server will synthesize an appropriate value based on the scope subnet size.

Returns:

possible object is JAXBElement<String>

setDnsHostBytes

```
public void setDnsHostBytes(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsHostBytes property.

Parameters:

value - allowed object is JAXBElement<String>

getDynamicBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> getDynamicBootp()
```

Gets the value of the dynamicBootp property.

Network Registrar Type: AT_BOOL

Controls whether the server will accept dynamic BOOTP requests for this scope. Dynamic BOOTP requests are BOOTP requests that do not match a reservation, but could be satisfied from the available lease pool. To use this feature you must also enable bootp.

Returns:

possible object is JAXBElement<String>

setDynamicBootp

```
public void setDynamicBootp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dynamicBootp property.

Parameters:

value - allowed object is JAXBElement<String>

getEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()
```

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

The embedded policy object for this scope.

Returns:

possible object is `JAXBElement<Policy>`

setEmbeddedPolicy

```
public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)
```

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is `JAXBElement<Policy>`

getFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> getFreeAddressConfig()
```

Gets the value of the freeAddressConfig property.

Network Registrar Type: AT_NAMEREF

The free-address trap configuration to use for this individual scope.

Returns:

possible object is `JAXBElement<String>`

setFreeAddressConfig

```
public void setFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the freeAddressConfig property.

Parameters:

value - allowed object is `JAXBElement<String>`

getGracePeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> getGracePeriod()
```

Gets the value of the gracePeriod property.

Network Registrar Type: AT_TIME

The length of time between the expiration of a lease and the time it is made available for re-assignment. This attribute is set in the scope embedded policy.

Returns:

possible object is `JAXBElement<String>`

setGracePeriod

```
public void setGracePeriod(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the gracePeriod property.

Parameters:

value - allowed object is JAXBElement<String>

getIgnoreDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> getIgnoreDeclines()
```

Gets the value of the ignoreDeclines property.

Network Registrar Type: AT_BOOL

This attribute controls whether the DHCP server will process a DHCPDECLINE request referencing an IP address in this scope. If this attribute is enabled, then the DHCP server will ignore all declines which reference an IP address in this scope. If this attribute is not set, the DHCP server will set to UNAVAILABLE every IP address which is referenced in a DHCPDECLINE message. The default value is false, so that DHCPDECLINE messages are processed normally, and the IP addresses referenced in these DHCPDECLINE messages are set to UNAVAILABLE.

Returns:

possible object is JAXBElement<String>

setIgnoreDeclines

```
public void setIgnoreDeclines(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ignoreDeclines property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

The name of this scope template.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getOfferTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getOfferTimeout()
```

Gets the value of the offerTimeout property.

Network Registrar Type: AT_TIME

If the server offers a lease to a client, but the offer is not

accepted, the server will wait the specified number of seconds before making the lease 'available' again. This attribute is set in the scope embedded policy.

Returns:

possible object is `JAXBElement<String>`

setOfferTimeout

```
public void setOfferTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the offerTimeout property.

Parameters:

value - allowed object is `JAXBElement<String>`

getOptionsExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getOptionsExpr()
```

Gets the value of the optionsExpr property.

Network Registrar Type: AT_EXPR

An expression to define the list of embedded policy options to be created for a scope object.

Returns:

possible object is `JAXBElement<String>`

setOptionsExpr

```
public void setOptionsExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the optionsExpr property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPingClients

```
public javax.xml.bind.JAXBElement<java.lang.String> getPingClients()
```

Gets the value of the pingClients property.

Network Registrar Type: AT_BOOL

Controls whether the server should attempt to ping addresses before offering leases.

Returns:

possible object is `JAXBElement<String>`

setPingClients

```
public void setPingClients(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pingClients property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPingTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getPingTimeout()
```

Gets the value of the pingTimeout property.

Network Registrar Type: AT_INT

The number of milliseconds the DHCP server should wait for ping responses. If you make this value too large, you will slow down the lease offering processes. If you make this value too small, you will reduce the effectiveness of pinging addresses before offering them.

Returns:

possible object is `JAXBElement<String>`

setPingTimeout

```
public void setPingTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pingTimeout property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> getPolicy()
```

Gets the value of the policy property.

Network Registrar Type: AT_NAMEREF

Default value: default

The name of the policy associated with this scope.

Returns:

possible object is `JAXBElement<String>`

setPolicy

```
public void setPolicy(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the policy property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRangesExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getRangesExpr()
```

Gets the value of the rangesExpr property.

Network Registrar Type: AT_EXPR

An expression to define the list of scope ranges to be created for a scope object.

Returns:

possible object is `JAXBElement<String>`

setRangesExpr

```
public void setRangesExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rangesExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getRenewOnly

```
public javax.xml.bind.JAXBElement<java.lang.String> getRenewOnly()
```

Gets the value of the renewOnly property.

Network Registrar Type: AT_BOOL

Controls whether to allow existing clients to reacquire their leases, but not offer any leases to new clients. Note that a 'renew-only' scope will not change the client associated with any of its leases (other than to allow a client currently using what the server believes is an available IP address to continue using it).

Returns:

possible object is JAXBElement<String>

setRenewOnly

```
public void setRenewOnly(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the renewOnly property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictToReservations

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictToReservations()
```

Gets the value of the restrictToReservations property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the scope is restricted to client (or lease) reservations. If enabled, the DHCP server will not automatically assign addresses to clients but instead requires the address to be supplied by a reservation, either a lease reservation or a client reservation, which is specified via a client entry or through an extension and the environment dictionary.

Returns:

possible object is JAXBElement<String>

setRestrictToReservations

```
public void setRestrictToReservations(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictToReservations property.

Parameters:

value - allowed object is JAXBElement<String>

getRouterHost

```
public javax.xml.bind.JAXBElement<java.lang.String> getRouterHost()
```

Gets the value of the routerHost property.

Network Registrar Type: AT_INT
Default value: 1

Defines the address offset for the giaddr address on the subnet. It is used to create the router interface address, which is an AT IPNET address that combines the giaddr and scope subnet, when Push Subnet is used to create both a scope and a router interface from the scope template.

Returns:

possible object is JAXBElement<String>

setRouterHost

```
public void setRouterHost(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the routerHost property.

Parameters:

value - allowed object is JAXBElement<String>

getScopeDescriptionExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getScopeDescriptionExpr()
```

Gets the value of the scopeDescriptionExpr property.

Network Registrar Type: AT_EXPR

Defines an AT_STRING expression to apply to the description on the scope object created when using the template.

Returns:

possible object is JAXBElement<String>

setScopeDescriptionExpr

```
public void setScopeDescriptionExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scopeDescriptionExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getScopeName

```
public javax.xml.bind.JAXBElement<java.lang.String> getScopeName()
```

Gets the value of the scopeName property.

Network Registrar Type: AT_EXPR

An expression to define the name of the scope object created when using the scope template.

Returns:

possible object is JAXBElement<String>

setScopeName

```
public void setScopeName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scopeName property.

Parameters:

value - allowed object is JAXBElement<String>

getSelectionTagList

```
public javax.xml.bind.JAXBElement<StringArray> getSelectionTagList()
```

Gets the value of the selectionTagList property.

Network Registrar Type: AT_NLIST(AT_STRING)

The list of selection tags to associate with a scope.

Returns:

possible object is JAXBElement<StringArray>

setSelectionTagList

```
public void setSelectionTagList(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the selectionTagList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateDnsForBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateDnsForBootp()
```

Gets the value of the updateDnsForBootp property.

Network Registrar Type: AT_BOOL

If the server is replying to a BOOTP request, and is offering a lease from a Scope which is configured to perform DNS updates, it will check this property before beginning the DNS update. This feature allows an administrator to prevent DNS updates for BOOTP clients, while allowing updates for DHCP clients.

'Update-dns-for-bootp' can be controlled globally with the 'server' command; that global command can be overridden by individual Scopes as necessary.

Returns:

possible object is JAXBElement<String>

setUpdateDnsForBootp

```
public void setUpdateDnsForBootp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateDnsForBootp property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class CCMScopeTemplateArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMScopeTemplateArray

```
public class CCMScopeTemplateArray
extends ClassBaseArray
```

Java class for CCMScopeTemplateArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMScopeTemplateArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMScopeTemplateArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

CCMScopeTemplateArray

```
public CCMScopeTemplateArray()
```



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com.cisco.cnr.ws.xsd

Class CCMSecondaryZone

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMSecondaryZone

```
public class CCMSecondaryZone
extends ClassBase
```

The Network Registrar CCMSecondaryZone class.

Defines a secondary DNS zone. A CCMSecondaryZone object describes the configuration for an authoritative secondary zone.

Java class for CCMSecondaryZone complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMSecondaryZone">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="masterServers" type="{http://ws.cnr.cisco.com/xsd}stringArray"/>
        <element name="notify" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="origin" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="pushNotifications" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXfer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXferAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rpz" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useGssTsig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMSecondaryZone ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>

getDescription ()

Gets the value of the description property.

javax.xml.bind.JAXBElement<java.lang.String>

getDnssec ()

Gets the value of the dnssec property.

StringArray

getMasterServers ()

Gets the value of the masterServers property.

javax.xml.bind.JAXBElement<java.lang.String>	getNotify () Gets the value of the notify property.
javax.xml.bind.JAXBElement<StringArray>	getNotifyList () Gets the value of the notifyList property.
java.lang.String	getOrigin () Gets the value of the origin property.
javax.xml.bind.JAXBElement<java.lang.String>	getPushNotifications () Gets the value of the pushNotifications property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictQueryAcl () Gets the value of the restrictQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictXfer () Gets the value of the restrictXfer property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictXferAcl () Gets the value of the restrictXferAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getRoundRobin () Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<java.lang.String>	getRpz () Gets the value of the rpz property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseGssTsig () Gets the value of the useGssTsig property.
javax.xml.bind.JAXBElement<java.lang.String>	getViewId () Gets the value of the viewId property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setDnssec (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnssec property.
void	setMasterServers (StringArray value) Sets the value of the masterServers property.
void	setNotify (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the notify property.
void	setNotifyList (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the notifyList property.
void	setOrigin (java.lang.String value) Sets the value of the origin property.
void	setPushNotifications (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pushNotifications property.
void	setRestrictQueryAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictQueryAcl property.
void	setRestrictXfer (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictXfer property.
void	setRestrictXferAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictXferAcl property.
void	setRoundRobin (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the roundRobin property.
void	setRpz (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rpz property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setUseGssTsig (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useGssTsig property.
void	setViewId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the viewId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

CCMSecondaryZone

```
public CCMSecondaryZone()
```

Method Detail

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

Describes this zone.

Returns:

possible object is `JAXBElement<String>`

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

getDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnssec()
```

Gets the value of the dnssec property.

Network Registrar Type: AT_BOOL

Default value: false

Indicates DNSSEC processing is enabled for this zone. The attribute must be enabled only after the zone has been published. This feature cannot be enabled with RPZ.

Returns:

possible object is `JAXBElement<String>`

setDnssec

```
public void setDnssec(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssec property.

Parameters:

value - allowed object is JAXBElement<String>

getMasterServers

```
public StringArray getMasterServers()
```

Gets the value of the masterServers property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

Required.

Lists the IPv4 and IPv6 addresses from which Network Registrar transfers data for this secondary zone. Each server IP address can be followed with an optional port and/or key name. Specifying the key name allows the server to be configured for secure zone transfers.

Validation: A list of one or more ip addresses with an optional port and/or key name (format [@[[-]]).

For example:

```
192.168.1.2@5053, 2001:db8:85a3:0:0:8a2e:370:7334-key.example.com.
```

Returns:

possible object is StringArray

setMasterServers

```
public void setMasterServers(StringArray value)
```

Sets the value of the masterServers property.

Parameters:

value - allowed object is StringArray

getNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotify()
```

Gets the value of the notify property.

Network Registrar Type: AT_ENUMBYTE

Default value: notify-all

Valid values: disabled, notify-all, notify-ns, notify-list, notify-set

Enables notification to other authoritative servers when this zone changes.

Possible settings are:

disabled

Notifications will be turned off.

notify-all

Notifications will be sent to all NS and notify-list servers.

notify-ns

Notifications will only be sent to NS servers.

notify-list

Notifications will only be sent to the notify-list servers.

Note that if set, the DNS server global 'notify' value will override the default value.

Returns:

possible object is JAXBElement<String>

setNotify

```
public void setNotify(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notify property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifyList

```
public javax.xml.bind.JAXBElement<StringArray> getNotifyList()
```

Gets the value of the notifyList property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

Lists IPv4 and IPv6 addresses to notify of changes to this zone. An optional port can be specified for any given address using the format @.
For example,

```
192.168.1.2@50053, 2001:db8:85a3:0:0:8a2e:370:7334
```

Note that notify attribute must be set to 'notify-all' or 'notify-list' in order for this setting to take effect.

Returns:

possible object is JAXBElement<StringArray>

setNotifyList

```
public void setNotifyList(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the notifyList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getOrigin

```
public java.lang.String getOrigin()
```

Gets the value of the origin property.

Network Registrar Type: AT_DNSNAME
Required. Immutable.

Sets the fully-qualified name of the zone root, also known as the domain name.

Returns:

possible object is String

setOrigin

```
public void setOrigin(java.lang.String value)
```

Sets the value of the origin property.

Parameters:

value - allowed object is String

getPushNotifications

```
public javax.xml.bind.JAXBElement<java.lang.String> getPushNotifications()
```

Gets the value of the pushNotifications property.

Network Registrar Type: AT_BOOL

Default value: disabled

Enables or disables DNS Push Notifications for this zone. In order for this zone to be discovered by Push Notification clients, one or more SRV RRs must also be added to the primary zone. For example:

```
_dns-push-tls._tcp SRV
```

The SRV RRs will have the name `_dns-push-tls._tcp`, the port must match the DNS server `pn-port` setting (default is 5352) and the target specifies the FQDN of the DNS server supporting Push Notifications for this zone.

Note: Push Notification support must also be enabled on the DNS server for this setting to take effect.

Returns:

possible object is JAXBElement<String>

setPushNotifications

```
public void setPushNotifications(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pushNotifications property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()
```

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_AMELST

Default value: any

Specifies the zone access control list (ACL) used to restrict the queries that the DNS server for this zone accepts. This list can contain host IPs, network addresses, TSIG keys, and (global) ACLs. Only queries from clients defined in the ACL are accepted. Note that if set, the DNS server global 'restrict-query-acl' value will override the default value.

Returns:

possible object is JAXBElement<String>

setRestrictQueryAcl

```
public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXfer()
```

Gets the value of the restrictXfer property.

Network Registrar Type: AT_BOOL

Default value: false

Restricts sending zone transfers to a specific set of hosts. If you restrict zone transfers, use the restrict-xfer-acl attribute to specify the access control list that defines which servers can perform zone transfers. Note that if set, the DNS server global 'restrict-xfer' value will override the default value.

Returns:

possible object is JAXBElement<String>

setRestrictXfer

```
public void setRestrictXfer(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXfer property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXferAcl()
```

Gets the value of the restrictXferAcl property.

Network Registrar Type: AT_AMELST

Default value: none

Specifies the access control list designating who can receive zone transfers from this zone. Note that if set, the DNS server global 'restrict-xfer-acl' value will override the default value.

Returns:

possible object is JAXBElement<String>

setRestrictXferAcl

```
public void setRestrictXferAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXferAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()
```

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL

Default value: true

Specifies whether you want round-robin cycling of equivalent records in responses to queries. Equivalent records are records of the same name and type. Since clients often only look at the first record of a set, enabling this features can help balance load. Note that if set, the DNS server global 'round-robin' value will override the default value.

Returns:

possible object is JAXBElement<String>

setRoundRobin

```
public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getRpz

```
public javax.xml.bind.JAXBElement<java.lang.String> getRpz()
```

Gets the value of the rpz property.

Network Registrar Type: AT_BOOL

Default value: false

Specifies if the zone RR list contains DNS Firewall
RPZ rule data.

Returns:

possible object is JAXBElement<String>

setRpz

```
public void setRpz(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rpz property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUseGssTsig

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseGssTsig()
```

Gets the value of the useGssTsig property.

Network Registrar Type: AT_BOOL

Default value: false

Indicates whether gss-tsig should be used in zone transfer requests to the master.

Returns:

possible object is `JAXBElement<String>`

setUseGssTsig

```
public void setUseGssTsig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useGssTsig property.

Parameters:

value - allowed object is `JAXBElement<String>`

getViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> getViewId()
```

Gets the value of the viewId property.

Network Registrar Type: AT_INT

Default value: 0

Specifies the view identifier for this zone.

Returns:

possible object is `JAXBElement<String>`

setViewId

```
public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the viewId property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class CCMSecondaryZoneArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMSecondaryZoneArray

```
public class CCMSecondaryZoneArray  
extends ClassBaseArray
```

Java class for CCMSecondaryZoneArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMSecondaryZoneArray">  
  <complexContent>  
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">  
    </extension>  
  </complexContent>  
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMSecondaryZoneArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

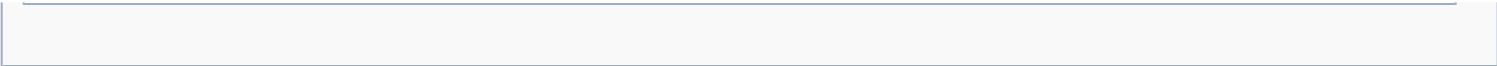
Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

CCMSecondaryZoneArray

```
public CCMSecondaryZoneArray()
```



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com.cisco.cnr.ws.xsd

Class CCMServer

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMServer

```
public class CCMServer
    extends ClassBase
```

The Network Registrar CCMServer class.

The configuration object representing a local server. CCMServer objects for a given CCMCluster refer to the CCMCluster object by its object identifier (OID). Remote connection attributes (ip address, port, admin, and password) should be stored on the CCMCluster object.

Java class for CCMServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="CCMServerType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="admin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="fqdn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="local" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="password" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="passwordSecret" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scpPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scpReadTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useSsl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMServer ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>

getAdmin ()

Gets the value of the admin property.

javax.xml.bind.JAXBElement<java.lang.String>

getCCMServerType ()

Gets the value of the CCMServerType property.

javax.xml.bind.JAXBElement<java.lang.String>

getFqdn ()

Gets the value of the fqdn property.

javax.xml.bind.JAXBElement<java.lang.String>	getIpaddr () Gets the value of the ipaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	getLocal () Gets the value of the local property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getPassword () Gets the value of the password property.
javax.xml.bind.JAXBElement<java.lang.String>	getPasswordSecret () Gets the value of the passwordSecret property.
javax.xml.bind.JAXBElement<java.lang.String>	getScpPort () Gets the value of the scpPort property.
javax.xml.bind.JAXBElement<java.lang.String>	getScpReadTimeout () Gets the value of the scpReadTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseSsl () Gets the value of the useSsl property.
void	setAdmin (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the admin property.
void	setCCMServerType (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ccmServerType property.
void	setFqdn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the fqdn property.
void	setIpaddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipaddr property.
void	setLocal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the local property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setPassword (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the password property.
void	setPasswordSecret (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the passwordSecret property.
void	setScpPort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scpPort property.
void	setScpReadTimeout (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scpReadTimeout property.
void	setUseSsl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useSsl property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMServer

public CCMServer()

Method Detail

getCCMServerType

```
public javax.xml.bind.JAXBElement<java.lang.String> getCCMServerType()
```

Gets the value of the CCMServerType property.

Network Registrar Type: AT_ENUMSTR

Valid values: DNS, DHCP, TFTP, MCDSVR, TRAMP, CCM, CMTS, CNRAGENT, RIC, SNMP, CDNS, BYOD

Defines the type of server. Server types are:

- DNS
- DHCP
- TFTP
- MCDSVR
- TRAMP
- CCM
- CMTS
- CNRAGENT
- RIC
- SNMP
- CDNS
- BYOD

Returns:

possible object is `JAXBElement<String>`

setCCMServerType

```
public void setCCMServerType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ccmServerType property.

Parameters:

value - allowed object is `JAXBElement<String>`

getAdmin

```
public javax.xml.bind.JAXBElement<java.lang.String> getAdmin()
```

Gets the value of the admin property.

Network Registrar Type: AT_STRING

Specifies the administrator identity used to contact this server.

Returns:

possible object is `JAXBElement<String>`

setAdmin

```
public void setAdmin(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the admin property.

Parameters:

value - allowed object is `JAXBElement<String>`

getFqdn


```
public javax.xml.bind.JAXBElement<java.lang.String> getFqdn()
```

Gets the value of the fqdn property.

Network Registrar Type: AT_DNSNAME

The DNS name of this server, not used for contacting the server.

Returns:

possible object is JAXBElement<String>

setFqdn

```
public void setFqdn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the fqdn property.

Parameters:

value - allowed object is JAXBElement<String>

getIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpaddr()
```

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

Specifies the IP address of the server. Network Registrar uses this attribute, rather than the fqdn, when connecting to the server.

Returns:

possible object is JAXBElement<String>

setIpaddr

```
public void setIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getLocal

```
public javax.xml.bind.JAXBElement<java.lang.String> getLocal()
```

Gets the value of the local property.

Network Registrar Type: AT_BOOL

Specifies whether this server is running in the same cluster as the CCM server that manages the CCMServer configuration object. On a local cluster, this condition is true for the DHCP, DNS, TFTP, CCM, SNMP, and CNRAGENT servers. On a regional cluster, this is true for the CCM, SNMP, RIC and BYOD servers. cluster.

Returns:

possible object is JAXBElement<String>

setLocal

```
public void setLocal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the local property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

The name of this server.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getPassword

```
public javax.xml.bind.JAXBElement<java.lang.String> getPassword()
```

Gets the value of the password property.

Network Registrar Type: AT_CLEARTEXT

Specifies the password used to authenticate the identity stored in the admin attribute.

Caution: Use this clear-text value only within process memory. Use the corresponding password-secret instead.

Returns:

possible object is JAXBElement<String>

setPassword

```
public void setPassword(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the password property.

Parameters:

value - allowed object is JAXBElement<String>

getPasswordSecret

```
public javax.xml.bind.JAXBElement<java.lang.String> getPasswordSecret ()
```

Gets the value of the passwordSecret property.

Network Registrar Type: AT_SECRET

Contains the secret representing the password used to authenticate the identity stored in the admin attribute.

Returns:

possible object is JAXBElement<String>

setPasswordSecret

```
public void setPasswordSecret(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the passwordSecret property.

Parameters:

value - allowed object is JAXBElement<String>

getScpPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getScpPort ()
```

Gets the value of the scpPort property.

Network Registrar Type: AT_INT

Specifies the port number used for SCP communications. When you install Network Registrar, the default SCP port number is 1234.

Returns:

possible object is JAXBElement<String>

setScpPort

```
public void setScpPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scpPort property.

Parameters:

value - allowed object is JAXBElement<String>

getScpReadTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getScpReadTimeout ()
```

Gets the value of the scpReadTimeout property.

Network Registrar Type: AT_TIME

Default value: 20m

Limits the amount of time to wait for data when reading an SCP message from this cluster.

Returns:

possible object is JAXBElement<String>

setScpReadTimeout

```
public void setScpReadTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scpReadTimeout property.

Parameters:

value - allowed object is `JAXBElement<String>`

getUseSsl

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseSsl()
```

Gets the value of the useSsl property.

Network Registrar Type: AT_ENUMSTR

Default value: optional

Valid values: disabled, optional, required

Sets whether you want secure outbound connections to local servers. This attribute is set to optional by default, and it requires that you install the Network Registrar Communications Security Option installed to be effective.

- optional--attempts to make secure connections
- required--mandates that only secure connections occur

If not set, no attempt to make secure connections occurs.

Returns:

possible object is `JAXBElement<String>`

setUseSsl

```
public void setUseSsl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useSsl property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class CCMServerArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMServerArray

```
public class CCMServerArray  
extends ClassBaseArray
```

Java class for CCMServerArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMServerArray">  
  <complexContent>  
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">  
    </extension>  
  </complexContent>  
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMServerArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

CCMServerArray

```
public CCMServerArray()
```



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com.cisco.cnr.ws.xsd

Class CCMServerInfo

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMServerInfo

```
public class CCMServerInfo
extends ClassBase
```

The Network Registrar CCMServerInfo class.

Status information about a local server.

Java class for CCMServerInfo complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMServerInfo">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="classid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="health" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="state" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description
<code>CCMServerInfo ()</code>

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	<code>getClassid ()</code> Gets the value of the classid property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getHealth ()</code> Gets the value of the health property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getPid ()</code> Gets the value of the pid property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getState ()</code> Gets the value of the state property.

void	setClassid (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the classid property.
void	setHealth (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the health property.
void	setPid (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pid property.
void	setState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the state property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMServerInfo

```
public CCMServerInfo()
```

Method Detail

getClassid

```
public javax.xml.bind.JAXBElement<java.lang.String> getClassid()
```

Gets the value of the classid property.

Network Registrar Type: AT_INT

The class id of the server.

Returns:

possible object is JAXBElement<String>

setClassid

```
public void setClassid(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the classid property.

Parameters:

value - allowed object is JAXBElement<String>

getHealth


```
public javax.xml.bind.JAXBElement<java.lang.String> getHealth()
```

Gets the value of the health property.

Network Registrar Type: AT_INT

The health of the server as an abstract number from 1 to 10.

Returns:

possible object is `JAXBElement<String>`

setHealth

```
public void setHealth(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the health property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPid

```
public javax.xml.bind.JAXBElement<java.lang.String> getPid()
```

Gets the value of the pid property.

Network Registrar Type: AT_INT

The process id (pid) of the server process.

Returns:

possible object is `JAXBElement<String>`

setPid

```
public void setPid(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pid property.

Parameters:

value - allowed object is `JAXBElement<String>`

getState

```
public javax.xml.bind.JAXBElement<java.lang.String> getState()
```

Gets the value of the state property.

Network Registrar Type: AT_ENUMINT

Valid values: unknown, loaded, initialized, unconfigured, running, stopped, disabled, exiting, test-unknown

The running state of this server as it moves through the Network Registrar server state machine.

Returns:

possible object is `JAXBElement<String>`

setState

```
public void setState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the state property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class CCMServerInfoArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMServerInfoArray

```
public class CCMServerInfoArray
extends ClassBaseArray
```

Java class for CCMServerInfoArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMServerInfoArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMServerInfoArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

CCMServerInfoArray

```
public CCMServerInfoArray()
```



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com.cisco.cnr.ws.xsd

Class CCMSubnet

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMSubnet

```
public class CCMSubnet
    extends ClassBase
```

The Network Registrar CCMSubnet class.

Specifies a subnet in the address space that usually corresponds to a DHCP scope or a configured subnet on a router interface.

Java class for CCMSubnet complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMSubnet">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="CCMSubnetType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="address" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsHostBytes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failoverpair" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="forwardZoneName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="interface" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="parent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="primarySubnet" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reverseZoneName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scopeList" type="{http://ws.cnr.cisco.com/xsd}ScopeArray" minOccurs="0"/>
        <element name="subnetState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMSubnet ()

Method Summary

Methods

Modifier and Type

Method and Description

java.lang.String

[getAddress \(\)](#)

Gets the value of the address property.

javax.xml.bind.JAXBElement<java.lang.String>

[getCCMSubnetType \(\)](#)

Gets the value of the CCMSubnetType property.

javax.xml.bind.JAXBElement<java.lang.String>	getDescription() Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnsHostBytes() Gets the value of the dnsHostBytes property.
javax.xml.bind.JAXBElement<java.lang.String>	getFailoverpair() Gets the value of the failoverpair property.
javax.xml.bind.JAXBElement<java.lang.String>	getForwardZoneName() Gets the value of the forwardZoneName property.
javax.xml.bind.JAXBElement<java.lang.String>	getInterface() Gets the value of the interface property.
javax.xml.bind.JAXBElement<java.lang.String>	getOwner() Gets the value of the owner property.
javax.xml.bind.JAXBElement<java.lang.String>	getParent() Gets the value of the parent property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrimarySubnet() Gets the value of the primarySubnet property.
javax.xml.bind.JAXBElement<java.lang.String>	getRegion() Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	getReverseZoneName() Gets the value of the reverseZoneName property.
javax.xml.bind.JAXBElement<ScopeArray>	getScopeList() Gets the value of the scopeList property.
javax.xml.bind.JAXBElement<java.lang.String>	getSubnetState() Gets the value of the subnetState property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId() Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getVpnId() Gets the value of the vpnId property.
void	setAddress (java.lang.String value) Sets the value of the address property.
void	setCCMSubnetType (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ccmSubnetType property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setDnsHostBytes (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnsHostBytes property.
void	setFailoverpair (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the failoverpair property.
void	setForwardZoneName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the forwardZoneName property.
void	setInterface (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the interface property.
void	setOwner (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the owner property.
void	setParent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the parent property.
void	setPrimarySubnet (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the primarySubnet property.
void	setRegion (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the region property.
void	setReverseZoneName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reverseZoneName property.
void	setScopeList (javax.xml.bind.JAXBElement<ScopeArray> value) Sets the value of the scopeList property.
void	setSubnetState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the subnetState property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value)

void	Sets the value of the tenantId property. setVpnId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vpnId property.
------	---

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMSubnet

```
public CCMSubnet()
```

Method Detail

getCCMSubnetType

```
public javax.xml.bind.JAXBElement<java.lang.String> getCCMSubnetType()
```

Gets the value of the CCMSubnetType property.

Network Registrar Type: AT_NAMEREF

Identifies the type of this subnet. This attribute contains the name of a CCMAAddrSpaceType object that contains more information about the type.
If this attribute is unset, the object is assumed to have the same type as its parent.

Returns:

possible object is JAXBElement<String>

setCCMSubnetType

```
public void setCCMSubnetType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ccmSubnetType property.

Parameters:

value - allowed object is JAXBElement<String>

getAddress

```
public java.lang.String getAddress()
```

Gets the value of the address property.

Network Registrar Type: AT_SUBNET

Required. Immutable.

Sets the subnet address for this subnet. Stored as a network

address and a mask determining how large the range is.

Returns:

possible object is String

setAddress

```
public void setAddress(java.lang.String value)
```

Sets the value of the address property.

Parameters:

value - allowed object is String

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

Provides a description of this subnet.

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsHostBytes

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsHostBytes()
```

Gets the value of the dnsHostBytes property.

Network Registrar Type: AT_RANGEINT

Valid values: 1 - 4

Determines the correct in-addr.arpa name to create, when creating reverse zones from a subnet. Based on this value and the subnet size, either a new reverse zone is created, or delegation records are put into the parent reverse zone. If unset, the server synthesizes an appropriate value based on the subnet size. This value parallels the dns-host-bytes attribute in the Scope class.

Returns:

possible object is JAXBElement<String>

setDnsHostBytes

```
public void setDnsHostBytes(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsHostBytes property.

Parameters:

value - allowed object is JAXBElement<String>

getFailoverpair

```
public javax.xml.bind.JAXBElement<java.lang.String> getFailoverpair()
```

Gets the value of the failoverpair property.

Network Registrar Type: AT_OID

For DHCP allocation, assigns a subnet to a CCMFailoverPair or to a single CCMCluster object.

Returns:

possible object is JAXBElement<String>

setFailoverpair

```
public void setFailoverpair(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the failoverpair property.

Parameters:

value - allowed object is JAXBElement<String>

getForwardZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> getForwardZoneName()
```

Gets the value of the forwardZoneName property.

Network Registrar Type: AT_DNSNAME

Names the forward zone associated with this subnet.

Returns:

possible object is JAXBElement<String>

setForwardZoneName

```
public void setForwardZoneName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the forwardZoneName property.

Parameters:

value - allowed object is JAXBElement<String>

getInterface

```
public javax.xml.bind.JAXBElement<java.lang.String> getInterface()
```

Gets the value of the interface property.

Network Registrar Type: AT_OID

Assigns a subnet to a router interface.

Returns:

possible object is JAXBElement<String>

setInterface

```
public void setInterface(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the interface property.

Parameters:

value - allowed object is JAXBElement<String>

getOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> getOwner()
```

Gets the value of the owner property.

Network Registrar Type: AT_OID

Identifies the owner of this object, referenced by OID. Use the owner field to group similarly owned objects and to limit access to objects by their owner. If this attribute is unset, the object is assumed to have the same owner as its parent.

Returns:

possible object is JAXBElement<String>

setOwner

```
public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getParent

```
public javax.xml.bind.JAXBElement<java.lang.String> getParent()
```

Gets the value of the parent property.

Network Registrar Type: AT_OID

Identifies the parent address block for this subnet.

Returns:

possible object is JAXBElement<String>

setParent

```
public void setParent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the parent property.

Parameters:

value - allowed object is JAXBElement<String>

getPrimarySubnet

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrimarySubnet()
```

Gets the value of the primarySubnet property.

Network Registrar Type: AT_SUBNET

Identifies the primary subnet number for this subnet. Use this attribute when multiple logical IP subnets are present on the same physical network.

Returns:

possible object is `JAXBElement<String>`

setPrimarySubnet

```
public void setPrimarySubnet(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the primarySubnet property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> getRegion()
```

Gets the value of the region property.

Network Registrar Type: AT_OID

Associates an object with a region. The object is referenced by OID. Use the region field to group similarly located objects to limit access to objects by their region. If this attribute is unset, the object is assumed to have the same region as its parent.

Returns:

possible object is `JAXBElement<String>`

setRegion

```
public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the region property.

Parameters:

value - allowed object is `JAXBElement<String>`

getReverseZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> getReverseZoneName()
```

Gets the value of the reverseZoneName property.

Network Registrar Type: AT_DNSNAME

Names the reverse zone associated with this subnet.

Returns:

possible object is `JAXBElement<String>`

setReverseZoneName

```
public void setReverseZoneName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reverseZoneName property.

Parameters:

value - allowed object is JAXBElement<String>

getScopeList

```
public javax.xml.bind.JAXBElement<ScopeArray> getScopeList()
```

Gets the value of the scopeList property.

Network Registrar Type: AT_NLIST(AT_OBJ(Scope))

Provides the list of scope objects associated with this subnet.

Returns:

possible object is JAXBElement<ScopeArray>

setScopeList

```
public void setScopeList(javax.xml.bind.JAXBElement<ScopeArray> value)
```

Sets the value of the scopeList property.

Parameters:

value - allowed object is JAXBElement<ScopeArray>

getSubnetState

```
public javax.xml.bind.JAXBElement<java.lang.String> getSubnetState()
```

Gets the value of the subnetState property.

Network Registrar Type: AT_FLAGSINT

Default value: available

Valid values: available, ric-allocated, dhcp-allocated, reclaiming

Shows the current state of this subnet.

Returns:

possible object is JAXBElement<String>

setSubnetState

```
public void setSubnetState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the subnetState property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()
```

Gets the value of the vpnId property.

Network Registrar Type: AT_INT

Immutable.

Default value: 0

Specifies the VPN that contains the subnet address for this subnet.

Returns:

possible object is `JAXBElement<String>`

setVpnId

```
public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vpnId property.

Parameters:

value - allowed object is `JAXBElement<String>`

com.cisco.cnr.ws.xsd

Class CCMSubnetArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMSubnetArray

```
public class CCMSubnetArray  
extends ClassBaseArray
```

Java class for CCMSubnetArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMSubnetArray">  
  <complexContent>  
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">  
    </extension>  
  </complexContent>  
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMSubnetArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

CCMSubnetArray

```
public CCMSubnetArray()
```



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com.cisco.cnr.ws.xsd

Class CCMZDCaching

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMZDCaching

```
public class CCMZDCaching
extends ClassBase
```

The Network Registrar CCMZDCaching class.

A caching DNS server in a zone distribution map. The list of CCMZDCaching objects in a CCMZoneDistribution map is embedded in the CCMZoneDistribution object.

Java class for CCMZDCaching complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZDCaching">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="cachingServer" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="masterServers" type="{http://ws.cnr.cisco.com/xsd}DnsIPnPortArray"
minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMZDCaching()

Method Summary

Methods

Modifier and Type

Method and Description

java.lang.String

getCachingServer()

Gets the value of the cachingServer property.

javax.xml.bind.JAXBElement<DnsIPnPortArray>

getMasterServers()

Gets the value of the masterServers property.

void

setCachingServer(java.lang.String value)

Sets the value of the cachingServer property.

void

setMasterServers(javax.xml.bind.JAXBElement<DnsIPnPortArray> value)

Sets the value of the masterServers property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMZDCaching

```
public CCMZDCaching()
```

Method Detail

getCachingServer

```
public java.lang.String getCachingServer()
```

Gets the value of the cachingServer property.

Network Registrar Type: AT_OID
Required.

Identifies the cluster object for this caching server.

Returns:

possible object is String

setCachingServer

```
public void setCachingServer(java.lang.String value)
```

Sets the value of the cachingServer property.

Parameters:

value - allowed object is String

getMasterServers

```
public javax.xml.bind.JAXBElement<DnsIPnPortArray> getMasterServers()
```

Gets the value of the masterServers property.

Network Registrar Type: AT_NLIST(AT_OBJ(DnsIPnPort))

Specifies the list of master-servers to use when creating exceptions on the caching server. If unset, the masters-list on the zone distribution object will be used.

Each server IPv4 or IPv6 address can be followed with an optional port and/or key name. Specifying the key name allows the server to be configured for secure zone transfers.

Validation: A list of one or more ip addresses with an optional port and/or key name (format [@[[-]]).

For example:
192.168.1.2@5053, 2001:db8:85a3:0:0:8a2e:370:7334-key.example.com.

Returns:

possible object is `JAXBElement<DnsIPnPortArray>`

setMasterServers

```
public void setMasterServers(javax.xml.bind.JAXBElement<DnsIPnPortArray> value)
```

Sets the value of the masterServers property.

Parameters:

value - allowed object is `JAXBElement<DnsIPnPortArray>`

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com.cisco.cnr.ws.xsd

Class CCMZDCachingArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMZDCachingArray

```
public class CCMZDCachingArray
extends ClassBaseArray
```

Java class for CCMZDCachingArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZDCachingArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMZDCachingArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

CCMZDCachingArray

```
public CCMZDCachingArray()
```

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com.cisco.cnr.ws.xsd

Class CCMZDSecondary

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMZDSecondary

```
public class CCMZDSecondary
extends ClassBase
```

The Network Registrar CCMZDSecondary class.

A secondary DNS server in a zone distribution map. The list of CCMZDSecondary objects in a CCMZoneDistribution map is embedded in the CCMZoneDistribution object.

Java class for CCMZDSecondary complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZDSecondary">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="masterServers" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="notify" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="pushNotifications" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXfer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXferAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="secondary" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="useGssTsig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMZDSecondary ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<StringArray>	getMasterServers () Gets the value of the masterServers property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotify () Gets the value of the notify property.
javax.xml.bind.JAXBElement<StringArray>	getNotifyList () Gets the value of the notifyList property.
javax.xml.bind.JAXBElement<java.lang.String>	getPushNotifications ()

Gets the value of the pushNotifications property.

javax.xml.bind.JAXBElement<java.lang.String>

getRestrictQuery()

Gets the value of the restrictQuery property.

javax.xml.bind.JAXBElement<java.lang.String>

getRestrictQueryAcl()

Gets the value of the restrictQueryAcl property.

javax.xml.bind.JAXBElement<java.lang.String>

getRestrictXfer()

Gets the value of the restrictXfer property.

javax.xml.bind.JAXBElement<java.lang.String>

getRestrictXferAcl()

Gets the value of the restrictXferAcl property.

javax.xml.bind.JAXBElement<java.lang.String>

getRoundRobin()

Gets the value of the roundRobin property.

java.lang.String

getSecondary()

Gets the value of the secondary property.

javax.xml.bind.JAXBElement<java.lang.String>

getUseGssTsig()

Gets the value of the useGssTsig property.

void

setMasterServers (javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the masterServers property.

void

setNotify (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the notify property.

void

setNotifyList (javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the notifyList property.

void

setPushNotifications (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pushNotifications property.

void

setRestrictQuery (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictQuery property.

void

setRestrictQueryAcl (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictQueryAcl property.

void

setRestrictXfer (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictXfer property.

void

setRestrictXferAcl (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictXferAcl property.

void

setRoundRobin (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the roundRobin property.

void

setSecondary (java.lang.String value)

Sets the value of the secondary property.

void

setUseGssTsig (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the useGssTsig property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMZDSecondary

```
public CCMZDSecondary()
```

Method Detail

getMasterServers

```
public javax.xml.bind.JAXBElement<StringArray> getMasterServers()
```

Gets the value of the masterServers property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

Lists the master-servers to set when creating a secondary zone. If unset, the masters-list on the zone distribution object will be used.

Each server IPv4 or IPv6 address can be followed with an optional port and/or key name. Specifying the key name allows the server to be configured for secure zone transfers.

Validation: A list of one or more ip addresses with an optional port and/or key name (format [@[[-]]).

For example:

```
192.168.1.2@5053, 2001:db8:85a3:0:0:8a2e:370:7334-key.example.com.
```

Returns:

possible object is `JAXBElement<StringArray>`

setMasterServers

```
public void setMasterServers(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the masterServers property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotify()
```

Gets the value of the notify property.

Network Registrar Type: AT_ENUMINT

Valid values: enable, disable, use-server-settings, enable-ns, enable-notify-list

Specifies how the notify property should be set on the secondary zones. If unset, the zone distribution map value will be used to configure the secondary zones. If use-server-settings is set, the secondary zone value will be unset, which allows the secondary DNS server global 'notify' value to apply.

Returns:

possible object is `JAXBElement<String>`

setNotify

```
public void setNotify(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notify property.

Parameters:

value - allowed object is `JAXBElement<String>`

getNotifyList

```
public javax.xml.bind.JAXBElement<StringArray> getNotifyList()
```

Gets the value of the notifyList property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

Specifies the 'notify-list' property for secondary zones, if 'notify' is enabled. The list consists of one or more IPv4 or IPv6 addresses with an optional port and/or key name, formatted as [@[[-].

For example:
192.168.1.2@50053, 2001:db8:85a3:0:0:8a2e:370:7334

Returns:

possible object is JAXBElement<StringArray>

setNotifyList

```
public void setNotifyList(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the notifyList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getPushNotifications

```
public javax.xml.bind.JAXBElement<java.lang.String> getPushNotifications()
```

Gets the value of the pushNotifications property.

Network Registrar Type: AT_ENUMINT

Valid values: enable, disable

Specifies how the 'push-notifications' property should be set on the secondary zones. If unset, the zone distribution map value will be used to configure the secondary zones.

Returns:

possible object is JAXBElement<String>

setPushNotifications

```
public void setPushNotifications(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pushNotifications property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQuery()
```

Gets the value of the restrictQuery property.

Network Registrar Type: AT_ENUMINT

Valid values: use-map-settings, use-server-settings

Specifies how the 'restrict-query-acl' property should be set on the secondary zones. If unset, the zone distribution map value will be used to configure the secondary zones. If use-server-settings is set, the secondary zone value will be unset, which allows the secondary DNS server global 'restrict-query-acl' value to apply. If use-map-settings is set, the 'restrict-query-acl' value in this object will be used.

Returns:

possible object is JAXBElement<String>

setRestrictQuery

```
public void setRestrictQuery(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictQuery property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()
```

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_AMELST

Specifies the secondary zone access control list (ACL) used to restrict the queries that the DNS server will accept if 'restrict-query' is set to use-map-settings. This list can contain host IPs, network addresses, TSIG keys, and (global) ACLs. Only queries from clients defined in the ACL are accepted.

Returns:

possible object is JAXBElement<String>

setRestrictQueryAcl

```
public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXfer()
```

Gets the value of the restrictXfer property.

Network Registrar Type: AT_ENUMINT

Valid values: enable, disable, use-server-settings

Specifies how the restrict-xfer property should be set on the secondary zones. If unset, the zone distribution map value will be used to configure the secondary zones. If use-server-settings is set, the secondary zone value will be unset, which allows the secondary DNS server global settings to apply. If you restrict zone transfers, you also need to specify the restrict-xfer-acl property to establish the access control list that defines who is allowed to perform zone transfers.

Returns:

possible object is JAXBElement<String>

setRestrictXfer

```
public void setRestrictXfer(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXfer property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXferAcl()
```

Gets the value of the restrictXferAcl property.

Network Registrar Type: AT_AMELST

Identifies the access control list designating who can receive zone transfers from this secondary zone if restrict-xfer is enabled. If unset, the zone distribution map value will be used.

Returns:

possible object is JAXBElement<String>

setRestrictXferAcl

```
public void setRestrictXferAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXferAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()
```

Gets the value of the roundRobin property.

Network Registrar Type: AT_ENUMINT

Valid values: enable, disable, use-server-settings

Specifies how the 'round-robin' property should be set on the secondary zones. If unset, the zone distribution map value will be used to configure the secondary zones. If use-server-settings is set, the secondary zone value will be unset, which allows the secondary DNS server global 'round-robin' value to apply.

Returns:

possible object is JAXBElement<String>

setRoundRobin

```
public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getSecondary

```
public java.lang.String getSecondary()
```

Gets the value of the secondary property.

Network Registrar Type: AT_OID

Required.

Identifies the cluster for this secondary server.

Returns:

possible object is `String`

setSecondary

```
public void setSecondary(java.lang.String value)
```

Sets the value of the secondary property.

Parameters:

value - allowed object is `String`

getUseGssTsig

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseGssTsig()
```

Gets the value of the useGssTsig property.

Network Registrar Type: `AT_BOOL`

Default value: `false`

Specifies the secondary zone setting when gss-tsig should be used to request zone transfers from the master.

Returns:

possible object is `JAXBElement<String>`

setUseGssTsig

```
public void setUseGssTsig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useGssTsig property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class CCMZDSecondaryArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMZDSecondaryArray

```
public class CCMZDSecondaryArray
extends ClassBaseArray
```

Java class for CCMZDSecondaryArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZDSecondaryArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMZDSecondaryArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

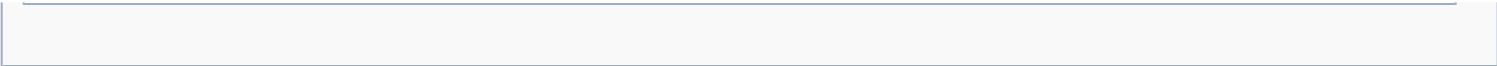
Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

CCMZDSecondaryArray

```
public CCMZDSecondaryArray()
```



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com.cisco.cnr.ws.xsd

Class CCMZone

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMZone

```
public class CCMZone
extends ClassBase
```

The Network Registrar CCMZone class.

A forward primary DNS zone. Describes the configuration for a primary DNS zone. CCMReverseZone is a similar class for reverse zones.

Java class for CCMZone complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZone">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="defttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="distMap" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dsRr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expire" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="keyGroup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="minttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="nameservers" type="{http://ws.cnr.cisco.com/xsd}stringArray"/>
        <element name="notify" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="ns" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="nsttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="origin" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="person" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="pushNotifications" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="refresh" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXfer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXferAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="retry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rpz" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgEnabled" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgMaxRecords" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgRefreshInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serial" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="soattl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updatePolicyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMZone ()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getDefttl () Gets the value of the defttl property.
javax.xml.bind.JAXBElement<java.lang.String>	getDescription () Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	getDistMap () Gets the value of the distMap property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnssec () Gets the value of the dnssec property.
javax.xml.bind.JAXBElement<java.lang.String>	getDsRr () Gets the value of the dsRr property.
javax.xml.bind.JAXBElement<java.lang.String>	getExpire () Gets the value of the expire property.
javax.xml.bind.JAXBElement<java.lang.String>	getKeyGroup () Gets the value of the keyGroup property.
javax.xml.bind.JAXBElement<java.lang.String>	getMinttl () Gets the value of the minttl property.
StringArray	getNameservers () Gets the value of the nameservers property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotify () Gets the value of the notify property.
javax.xml.bind.JAXBElement< StringArray >	getNotifyList () Gets the value of the notifyList property.
java.lang.String	getNs () Gets the value of the ns property.
javax.xml.bind.JAXBElement<java.lang.String>	getNsttl () Gets the value of the nsttl property.
java.lang.String	getOrigin () Gets the value of the origin property.
javax.xml.bind.JAXBElement<java.lang.String>	getOwner () Gets the value of the owner property.
java.lang.String	getPerson () Gets the value of the person property.
javax.xml.bind.JAXBElement<java.lang.String>	getPushNotifications () Gets the value of the pushNotifications property.
javax.xml.bind.JAXBElement<java.lang.String>	getRefresh () Gets the value of the refresh property.
javax.xml.bind.JAXBElement<java.lang.String>	getRegion () Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictQueryAcl () Gets the value of the restrictQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictXfer () Gets the value of the restrictXfer property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictXferAcl () Gets the value of the restrictXferAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getRetry () Gets the value of the retry property.
javax.xml.bind.JAXBElement<java.lang.String>	getRoundRobin () Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<java.lang.String>	getRpz () Gets the value of the rpz property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgEnabled () Gets the value of the scvgEnabled property.

javax.xml.bind.JAXBElement<java.lang.String>	getScvgInterval () Gets the value of the scvgInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgMaxRecords () Gets the value of the scvgMaxRecords property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgRefreshInterval () Gets the value of the scvgRefreshInterval property.
java.lang.String	getSerial () Gets the value of the serial property.
javax.xml.bind.JAXBElement<java.lang.String>	getSoattl () Gets the value of the soattl property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateAcl () Gets the value of the updateAcl property.
javax.xml.bind.JAXBElement< StringArray >	getUpdatePolicyList () Gets the value of the updatePolicyList property.
javax.xml.bind.JAXBElement<java.lang.String>	getViewId () Gets the value of the viewId property.
void	setDefttl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the defttl property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setDistMap (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the distMap property.
void	setDnssec (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnssec property.
void	setDsRr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dsRr property.
void	setExpire (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the expire property.
void	setKeyGroup (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the keyGroup property.
void	setMinttl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the minttl property.
void	setNameServers (StringArray value) Sets the value of the nameservers property.
void	setNotify (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the notify property.
void	setNotifyList (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the notifyList property.
void	setNs (java.lang.String value) Sets the value of the ns property.
void	setNsttl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the nsttl property.
void	setOrigin (java.lang.String value) Sets the value of the origin property.
void	setOwner (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the owner property.
void	setPerson (java.lang.String value) Sets the value of the person property.
void	setPushNotifications (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pushNotifications property.
void	setRefresh (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the refresh property.
void	setRegion (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the region property.
void	setRestrictQueryAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictQueryAcl property.
void	

	setRestrictXfer (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictXfer property.
void	setRestrictXferAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictXferAcl property.
void	setRetry (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the retry property.
void	setRoundRobin (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the roundRobin property.
void	setRpz (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rpz property.
void	setScvgEnabled (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgEnabled property.
void	setScvgInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgInterval property.
void	setScvgMaxRecords (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgMaxRecords property.
void	setScvgRefreshInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgRefreshInterval property.
void	setSerial (java.lang.String value) Sets the value of the serial property.
void	setSoattl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the soattl property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setUpdateAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateAcl property.
void	setUpdatePolicyList (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the updatePolicyList property.
void	setViewId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the viewId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMZone

```
public CCMZone()
```

Method Detail

getDefttl

```
public javax.xml.bind.JAXBElement<java.lang.String> getDefttl()
```

Gets the value of the defttl property.

Network Registrar Type: AT_RANGETIME

Default value: 24h

Valid values: 0 - 68y5w3h14m7s

Controls the default TTL value used for resource records in this zone that do not specify a TTL.

Returns:

possible object is JAXBElement<String>

setDefttl

```
public void setDefttl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the defttl property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

Describes this zone.

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDistMap

```
public javax.xml.bind.JAXBElement<java.lang.String> getDistMap()
```

Gets the value of the distMap property.

Network Registrar Type: AT_OBJREF

Identifies the zone distribution map associated with the specified zone. The zone distribution map describes which primary and secondary DNS servers should provide DNS service for this zone.

Returns:

possible object is JAXBElement<String>

setDistMap

```
public void setDistMap(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the distMap property.

Parameters:

value - allowed object is JAXBElement<String>

getDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnssec()
```

Gets the value of the dnssec property.

Network Registrar Type: AT_BOOL

Default value: false

Indicates DNSSEC processing is enabled for this zone. The attribute must be enabled only after the zone has been published. This feature cannot be enabled with RPZ.

Returns:

possible object is JAXBElement<String>

setDnssec

```
public void setDnssec(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssec property.

Parameters:

value - allowed object is JAXBElement<String>

getDsRr

```
public javax.xml.bind.JAXBElement<java.lang.String> getDsRr()
```

Gets the value of the dsRr property.

Network Registrar Type: AT_STRING

Specifies the DS RR for this zone using the current Key Signing Key. This record must be published in the parent zone for this zone.

Returns:

possible object is JAXBElement<String>

setDsRr

```
public void setDsRr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dsRr property.

Parameters:

value - allowed object is JAXBElement<String>

getExpire

```
public javax.xml.bind.JAXBElement<java.lang.String> getExpire()
```

Gets the value of the expire property.

Network Registrar Type: AT_RANGETIME

Default value: 1w

Valid values: 1s - 68y5w3h14m7s

Sets the number of seconds that a secondary server can continue providing zone data without confirming that the data remains current. The expire interval must be greater than the refresh interval.

Returns:

possible object is JAXBElement<String>

setExpire

```
public void setExpire(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the expire property.

Parameters:

value - allowed object is JAXBElement<String>

getKeyGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> getKeyGroup()
```

Gets the value of the keyGroup property.

Network Registrar Type: AT_TAG

Specifies the name of the DNSSEC key-group for this zone.

Returns:

possible object is JAXBElement<String>

setKeyGroup

```
public void setKeyGroup(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the keyGroup property.

Parameters:

value - allowed object is JAXBElement<String>

getMinttl

```
public javax.xml.bind.JAXBElement<java.lang.String> getMinttl()
```

Gets the value of the minttl property.

Network Registrar Type: AT_RANGETIME

Default value: 10m

Valid values: 0 - 68y5w3h14m7s

Specifies the TTL value that Caching DNS servers should use for caching negative responses.

Returns:

possible object is JAXBElement<String>

setMinttl

```
public void setMinttl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the minttl property.

Parameters:

value - allowed object is JAXBElement<String>

getNameservers

```
public StringArray getNameservers()
```

Gets the value of the nameservers property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)
Required.

Lists the nameservers for this zone.

Returns:

possible object is `StringArray`

setNameservers

```
public void setNameservers(StringArray value)
```

Sets the value of the nameservers property.

Parameters:

value - allowed object is `StringArray`

getNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotify()
```

Gets the value of the notify property.

Network Registrar Type: AT_ENUMBYTE

Default value: notify-all

Valid values: disabled, notify-all, notify-ns, notify-list, notify-set

Enables notification to other authoritative servers when this zone changes.

Possible settings are:

disabled

Notifications will be turned off.

notify-all

Notifications will be sent to all NS and notify-list servers.

notify-ns

Notifications will only be sent to NS servers.

notify-list

Notifications will only be sent to the notify-list servers.

Note that if set, the DNS server global 'notify' value will override the default value.

Returns:

possible object is `JAXBElement<String>`

setNotify

```
public void setNotify(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notify property.

Parameters:

value - allowed object is `JAXBElement<String>`

getNotifyList

```
public javax.xml.bind.JAXBElement<StringArray> getNotifyList()
```

Gets the value of the notifyList property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

Lists IPv4 and IPv6 addresses to notify of changes to this zone. An optional port can be specified for any given address using the format @.
For example,

```
192.168.1.2@50053, 2001:db8:85a3:0:0:8a2e:370:7334
```

Note that notify attribute must be set to 'notify-all' or 'notify-list' in order for this setting to take effect.

Returns:

possible object is JAXBElement<StringArray>

setNotifyList

```
public void setNotifyList(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the notifyList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getNs

```
public java.lang.String getNs()
```

Gets the value of the ns property.

Network Registrar Type: AT_DNSNAME
Required.

Displays the fully-qualified domain name of the primary name server for this zone. This host is the original, or primary source, of data for this zone.

Returns:

possible object is String

setNs

```
public void setNs(java.lang.String value)
```

Sets the value of the ns property.

Parameters:

value - allowed object is String

getNsttl

```
public javax.xml.bind.JAXBElement<java.lang.String> getNsttl()
```

Gets the value of the nsttl property.

Network Registrar Type: AT_DNSTTL

Displays the ttl value applied to the NS resource records of the zone.

Returns:

possible object is JAXBElement<String>

setNsttl

```
public void setNsttl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the nsttl property.

Parameters:

value - allowed object is JAXBElement<String>

getOrigin

```
public java.lang.String getOrigin()
```

Gets the value of the origin property.

Network Registrar Type: AT_DNSNAME

Required. Immutable.

Displays the fully-qualified name of the zone root, also known as the domain name.

Returns:

possible object is String

setOrigin

```
public void setOrigin(java.lang.String value)
```

Sets the value of the origin property.

Parameters:

value - allowed object is String

getOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> getOwner()
```

Gets the value of the owner property.

Network Registrar Type: AT_OBJREF

Names the owner of this zone. Use the owner field to group similarly owned zones and to limit administrative access.

Returns:

possible object is JAXBElement<String>

setOwner

```
public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPerson

```
public java.lang.String getPerson()
```

Gets the value of the person property.

Network Registrar Type: AT_DNSNAME

Required.

Displays a domain name specifying the mailbox of the person responsible for this zone. The first label is a user or mail alias, the rest of the labels are a mail destination. A mailbox of hostmaster@test.com would be represented as hostmaster.test.com.

Returns:

possible object is String

setPerson

```
public void setPerson(java.lang.String value)
```

Sets the value of the person property.

Parameters:

value - allowed object is String

getPushNotifications

```
public javax.xml.bind.JAXBElement<java.lang.String> getPushNotifications()
```

Gets the value of the pushNotifications property.

Network Registrar Type: AT_BOOL

Default value: disabled

Enables or disables DNS Push Notifications for this zone. In order for this zone to be discovered by Push Notification clients, one or more SRV RRs must also be added to the primary zone. For example:

```
_dns-push-tls._tcp SRV
```

The SRV RRs will have the name _dns-push-tls.tcp, the port must match the DNS server pn-port setting (default is 5352) and the target specifies the FQDN of the DNS server supporting Push Notifications for this zone.

Note: Push Notification support must also be enabled on the DNS server for this setting to take effect.

Returns:

possible object is JAXBElement<String>

setPushNotifications

```
public void setPushNotifications(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pushNotifications property.

Parameters:

value - allowed object is JAXBElement<String>

getRefresh

```
public javax.xml.bind.JAXBElement<java.lang.String> getRefresh()
```

Gets the value of the refresh property.

Network Registrar Type: AT_RANGETIME

Default value: 3h

Valid values: 1s - 68y5w3h14m7s

Sets the number of seconds that a secondary server waits before polling for zone changes and refreshing its zone data.

Returns:

possible object is JAXBElement<String>

setRefresh

```
public void setRefresh(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the refresh property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> getRegion()
```

Gets the value of the region property.

Network Registrar Type: AT_OBJREF

Associates a region with the specified object. Use the region field to group similarly located zones and to limit administrative access.

Returns:

possible object is JAXBElement<String>

setRegion

```
public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()
```

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_AMELST

Default value: any

Specifies the zone access control list (ACL) used to restrict the queries that the DNS server for this zone accepts. This list can contain host IPs, network addresses, TSIG keys, and (global) ACLs. Only queries from clients defined in the ACL are accepted. Note that if set, the DNS server global 'restrict-query-acl' value will override the default value.

Returns:

possible object is JAXBElement<String>

setRestrictQueryAcl

```
public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXfer()
```

Gets the value of the restrictXfer property.

Network Registrar Type: AT_BOOL

Default value: false

Restricts sending zone transfers to a specific set of hosts. If you restrict zone transfers, use the restrict-xfer-acl attribute to specify the access control list that defines which servers can perform zone transfers. Note that if set, the DNS server global 'restrict-xfer' value will override the default value.

Returns:

possible object is JAXBElement<String>

setRestrictXfer

```
public void setRestrictXfer(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXfer property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXferAcl()
```

Gets the value of the restrictXferAcl property.

Network Registrar Type: AT_AMELST

Default value: none

Specifies the access control list designating who can receive zone transfers from this zone. Note that if set, the DNS server global 'restrict-xfer-acl' value will override the default value.

Returns:

possible object is JAXBElement<String>

setRestrictXferAcl

```
public void setRestrictXferAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXferAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> getRetry()
```

Gets the value of the retry property.

Network Registrar Type: AT_RANGETIME

Default value: 60m

Valid values: 1s - 68y5w3h14m7s

Sets the number of seconds that a secondary server waits before

it retries polling for changes to zone data or it retries a zone transfer that has encountered errors. The retry interval must be less than (expire - refresh).

Returns:

possible object is JAXBElement<String>

setRetry

```
public void setRetry(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the retry property.

Parameters:

value - allowed object is JAXBElement<String>

getRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()
```

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL

Default value: true

Specifies whether you want round-robin cycling of equivalent records in responses to queries. Equivalent records are records of the same name and type. Since clients often only look at the first record of a set, enabling this features can help balance load.

Note that if set, the DNS server global 'round-robin' value will override the default value.

Returns:

possible object is JAXBElement<String>

setRoundRobin

```
public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getRpz

```
public javax.xml.bind.JAXBElement<java.lang.String> getRpz()
```

Gets the value of the rpz property.

Network Registrar Type: AT_BOOL

Default value: false

Specifies if the zone RR list contains DNS Firewall RPZ rule data. This feature cannot be enabled with DNSSEC.

Returns:

possible object is JAXBElement<String>

setRpz

```
public void setRpz(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rpz property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgeEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgeEnabled()
```

Gets the value of the scvgeEnabled property.

Network Registrar Type: AT_BOOL

Default value: false

Enables dynamic resource-record scavenging for the zone. This attribute removes stale records when clients are configured to perform DNS updates but do not delete their entries when they're no longer valid. If the DHCP server is used to perform updates, it will also delete records when client leases expire. If enabling scavenging on DHCP updated zones, ensure that the scvge-refresh-interval is set to be longer than the lease expiration time.

Returns:

possible object is JAXBElement<String>

setScvgeEnabled

```
public void setScvgeEnabled(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgeEnabled property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgeInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgeInterval()
```

Gets the value of the scvgeInterval property.

Network Registrar Type: AT_RANGETIME

Valid values: 60m - 1y

Sets the interval at which the scavenging process will run for the zone. If unset, the DNS server setting scvge-interval will be used.

Returns:

possible object is JAXBElement<String>

setScvgeInterval

```
public void setScvgeInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgeInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgeMaxRecords

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgeMaxRecords()
```

Gets the value of the scvgMaxRecords property.

Network Registrar Type: AT_RANGEINT

Valid values: 1 - 10000

Sets the maximum number of records that can be removed from a zone during its scavenging interval. If unset, the DNS server scvg-max-records attribute will be used.

Returns:

possible object is JAXBElement<String>

setScvgMaxRecords

```
public void setScvgMaxRecords (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgMaxRecords property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgRefreshInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgRefreshInterval ()
```

Gets the value of the scvgRefreshInterval property.

Network Registrar Type: AT_RANGETIME

Valid values: 60m - 1y

When scavenging is enabled, specifies the expiration time for RRs. The expiration time is calculated based on the time the RR was last modified. Once an RR has expired, it becomes a candidate for scavenging and may be deleted by the scavenging process. If unset, the DNS server scvg-refresh-interval will be used. Updates to the RR (i.e. dynamic updates, prereq only updates, etc.) will reset the record's modification time and thus recalculate the scavenging expiration time.
NOTE: RRs in a protected name set are not scavenged.

Returns:

possible object is JAXBElement<String>

setScvgRefreshInterval

```
public void setScvgRefreshInterval (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgRefreshInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getSerial

```
public java.lang.String getSerial ()
```

Gets the value of the serial property.

Network Registrar Type: AT_RANGEINT

Required.

Valid values: 1 --1

Displays an administratively specified serial number. The serial number value must always increase; therefore, this serial number is only applied to the zone if it is greater than the actual (dynamic) serial number.

Returns:

possible object is `String`

setSerial

```
public void setSerial(java.lang.String value)
```

Sets the value of the serial property.

Parameters:

value - allowed object is `String`

getSoattl

```
public javax.xml.bind.JAXBElement<java.lang.String> getSoattl()
```

Gets the value of the soattl property.

Network Registrar Type: AT_DNSTTL

Displays the time-to-live (ttl) value applied to the SOA resource record of the zone.

Returns:

possible object is `JAXBElement<String>`

setSoattl

```
public void setSoattl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the soattl property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getUpdateAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateAcl()
```

Gets the value of the updateAcl property.

Network Registrar Type: AT_AMELST

Default value: none

Specifies the access control list for DNS updates to the zone, given as an address match element list. The access control list is not applied to administrative edits managed through the CCM server. Note that if set, the DNS server global 'update-acl' value will override the default value.

Returns:

possible object is `JAXBElement<String>`

setUpdateAcl

```
public void setUpdateAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateAcl property.

Parameters:

value - allowed object is `JAXBElement<String>`

getUpdatePolicyList

```
public javax.xml.bind.JAXBElement<StringArray> getUpdatePolicyList()
```

Gets the value of the updatePolicyList property.

Network Registrar Type: AT_NLIST(AT_STRING)

Lists the DNS update policies used to authorize or deny DNS updates. This attribute is ignored if the update-acl attribute is also set.

Returns:

possible object is `JAXBElement<StringArray>`

setUpdatePolicyList

```
public void setUpdatePolicyList(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the updatePolicyList property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> getViewId()
```

Gets the value of the viewId property.

Network Registrar Type: AT_INT

Default value: 0

Specifies the view identifier for this zone.

Returns:

possible object is `JAXBElement<String>`

setViewId

```
public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class CCMZoneArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMZoneArray

```
public class CCMZoneArray
extends ClassBaseArray
```

Java class for CCMZoneArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZoneArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMZoneArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

CCMZoneArray

```
public CCMZoneArray()
```



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com.cisco.cnr.ws.xsd

Class CCMZoneDistribution

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMZoneDistribution

```
public class CCMZoneDistribution
extends ClassBase
```

The Network Registrar CCMZoneDistribution class.

Defines the distribution map for a set of primary zones. The CCMZoneDistribution object identifies the primary DNS server or HA DNS pair and the group of secondary DNS servers that are authoritative for this set of zones.

Java class for CCMZoneDistribution complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZoneDistribution">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="cachingServerList" type="{http://ws.cnr.cisco.com/xsd}CCMZDCachingArray" minOccurs="0"/>
        <element name="masterServers" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="notify" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="primary" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="pushNotifications" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXfer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXferAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="secondariesList" type="{http://ws.cnr.cisco.com/xsd}CCMZDSecondaryArray" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useGssTsig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CCMZoneDistribution ()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<CCMZDCachingArray>	getCachingServerList () Gets the value of the cachingServerList property.
javax.xml.bind.JAXBElement<StringArray>	getMasterServers () Gets the value of the masterServers property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotify ()

Gets the value of the notify property.

javax.xml.bind.JAXBElement<StringArray>

getNotifyList ()

Gets the value of the notifyList property.

java.lang.String

getPrimary ()

Gets the value of the primary property.

javax.xml.bind.JAXBElement<java.lang.String>

getPushNotifications ()

Gets the value of the pushNotifications property.

javax.xml.bind.JAXBElement<java.lang.String>

getRestrictQuery ()

Gets the value of the restrictQuery property.

javax.xml.bind.JAXBElement<java.lang.String>

getRestrictQueryAcl ()

Gets the value of the restrictQueryAcl property.

javax.xml.bind.JAXBElement<java.lang.String>

getRestrictXfer ()

Gets the value of the restrictXfer property.

javax.xml.bind.JAXBElement<java.lang.String>

getRestrictXferAcl ()

Gets the value of the restrictXferAcl property.

javax.xml.bind.JAXBElement<java.lang.String>

getRoundRobin ()

Gets the value of the roundRobin property.

javax.xml.bind.JAXBElement<CCMZDSecondaryArray>

getSecondariesList ()

Gets the value of the secondariesList property.

javax.xml.bind.JAXBElement<java.lang.String>

getTenantId ()

Gets the value of the tenantId property.

javax.xml.bind.JAXBElement<java.lang.String>

getUseGssTsig ()

Gets the value of the useGssTsig property.

void

setCachingServerList (javax.xml.bind.JAXBElement<CCMZDCachingArray> value)

Sets the value of the cachingServerList property.

void

setMasterServers (javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the masterServers property.

void

setName (java.lang.String value)

Sets the value of the name property.

void

setNotify (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the notify property.

void

setNotifyList (javax.xml.bind.JAXBElement<StringArray> value)

Sets the value of the notifyList property.

void

setPrimary (java.lang.String value)

Sets the value of the primary property.

void

setPushNotifications (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pushNotifications property.

void

setRestrictQuery (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictQuery property.

void

setRestrictQueryAcl (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictQueryAcl property.

void

setRestrictXfer (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictXfer property.

void

setRestrictXferAcl (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the restrictXferAcl property.

void

setRoundRobin (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the roundRobin property.

void

setSecondariesList (javax.xml.bind.JAXBElement<CCMZDSecondaryArray> value)

Sets the value of the secondariesList property.

void

setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

void

setUseGssTsig (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the useGssTsig property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMZoneDistribution

```
public CCMZoneDistribution()
```

Method Detail

getCachingServerList

```
public javax.xml.bind.JAXBElement<CCMZDCachingArray> getCachingServerList()
```

Gets the value of the cachingServerList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMZDCaching))

Lists the caching DNS servers associated with this zone distribution map.

Returns:

possible object is JAXBElement<CCMZDCachingArray>

setCachingServerList

```
public void setCachingServerList(javax.xml.bind.JAXBElement<CCMZDCachingArray> value)
```

Sets the value of the cachingServerList property.

Parameters:

value - allowed object is JAXBElement<CCMZDCachingArray>

getMasterServers

```
public javax.xml.bind.JAXBElement<StringArray> getMasterServers()
```

Gets the value of the masterServers property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

Lists the master-servers to set when creating a secondary zone or caching server exception. Each server IPv4 or IPv6 address can be followed with an optional port and/or key name. Specifying the key name allows the server to be configured for secure zone transfers. Validation: A list of one or more ip addresses with an optional port and/or key name (format [@[]-]).
For example:
192.168.1.2@5053, 2001:db8:85a3:0:0:8a2e:370:7334-key.example.com.

Returns:

possible object is JAXBElement<StringArray>

setMasterServers

```
public void setMasterServers(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the masterServers property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique.

Default value: Default

Names this zone distribution map.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotify()
```

Gets the value of the notify property.

Network Registrar Type: AT_ENUMINT

Default value: use-server-settings

Valid values: enable, disable, use-server-settings, use-primary-zone-settings, enable-ns, enable-notify-list

Specifies how the 'notify' property should be set on the secondary zones.

- 1 enable
Sets the value to notify-all, which sends notifications to the NS and notify-list servers when the zone changes.
- 2 disable
Sets the value to disabled, which prohibits notification to other authoritative servers when the zone changes.
- 3 use-server-settings
Unsets the value, which allows the secondary DNS server global 'notify' value to apply.
- 4 use-primary-zone-settings
Sets the value from the primary zone.
- 5 enable-ns
Sets the value to notify-ns, which only sends notifications to the NS servers when the zone changes.
- 6 enable-notify-list
Sets the value to notify-list, which only sends notifications to the notify-list servers when the zone changes.

Returns:

possible object is JAXBElement<String>

setNotify

```
public void setNotify(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notify property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifyList

```
public javax.xml.bind.JAXBElement<StringArray> getNotifyList()
```

Gets the value of the notifyList property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

Lists IPv4 and IPv6 addresses to notify of changes to this zone. An optional port can be specified for any given address using the format @.
For example,

```
192.168.1.2@50053, 2001:db8:85a3:0:0:8a2e:370:7334
```

Note that notify attribute must be set to 'notify-all' or 'notify-list' in order for this setting to take effect.

Returns:

possible object is `JAXBElement<StringArray>`

setNotifyList

```
public void setNotifyList(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the notifyList property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getPrimary

```
public java.lang.String getPrimary()
```

Gets the value of the primary property.

Network Registrar Type: AT_OID

Required.

Identifies the cluster or HA DNS pair serving the primary zones associated with this zone distribution map.

Returns:

possible object is `String`

setPrimary

```
public void setPrimary(java.lang.String value)
```

Sets the value of the primary property.

Parameters:

value - allowed object is `String`

getPushNotifications

```
public javax.xml.bind.JAXBElement<java.lang.String> getPushNotifications()
```

Gets the value of the pushNotifications property.

Network Registrar Type: AT_ENUMINT

Default value: use-primary-zone-settings

Valid values: enable, disable, use-primary-zone-settings

Specifies how the 'push-notifications' property should be set on the secondary zones.

- 1 enable
Enables DNS push notifications for the secondary zone.
Push notification support must also be enabled on the DNS server for this setting to take effect.
- 2 disable
Disables DNS push notifications for the secondary zone.
- 4 use-primary-zone-settings
Uses the value set at the primary zone to configure the secondary zone.

Returns:

possible object is JAXBElement<String>

setPushNotifications

```
public void setPushNotifications(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pushNotifications property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQuery()
```

Gets the value of the restrictQuery property.

Network Registrar Type: AT_ENUMINT

Default value: use-primary-zone-settings

Valid values: use-map-settings, use-server-settings, use-primary-zone-settings

Specifies how the 'restrict-query-acl' property should be set on the secondary zones.

- 1 use-map-settings
Uses the 'restrict-query-acl' value in this object to configure the secondary zones.
- 2 use-server-settings
Unsets the value, which allows the secondary DNS server global 'restrict-query-acl' value to apply.
- 3 use-primary-zone-settings
Sets the value from the primary zone.

Returns:

possible object is JAXBElement<String>

setRestrictQuery

```
public void setRestrictQuery(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictQuery property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()
```

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_AMELST

Specifies the secondary zone access control list (ACL) used to restrict the queries that the DNS server will accept, if 'restrict-query' is set to use-map-settings. This list can contain host IPs, network addresses, TSIG keys, and (global)

ACLs. Only queries from clients defined in the ACL are accepted.

Returns:

possible object is JAXBElement<String>

setRestrictQueryAcl

```
public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXfer()
```

Gets the value of the restrictXfer property.

Network Registrar Type: AT_ENUMINT

Default value: use-primary-zone-settings

Valid values: enable, disable, use-server-settings, use-primary-zone-settings

Specifies how the 'restrict-xfer' property should be set on the secondary zones.

- 1 enable
Sets the value to enabled, which limits zone transfers to a specific set of hosts. You must then use the 'restrict-xfer-acl' attribute to list the servers allowed to perform zone transfers.
- 2 disable
Sets the value to disabled, which places no restrictions on zone transfers.
- 3 use-server-settings
Unsets the value, which allows the secondary DNS server global settings to apply.
- 4 use-primary-zone-settings
Sets the value from the primary zone.

Returns:

possible object is JAXBElement<String>

setRestrictXfer

```
public void setRestrictXfer(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXfer property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXferAcl()
```

Gets the value of the restrictXferAcl property.

Network Registrar Type: AT_AMELST

Identifies the access control list designating who can receive zone transfers on the secondary zone, when restrict-xfer is enabled.

Returns:

possible object is JAXBElement<String>

setRestrictXferAcl

```
public void setRestrictXferAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXferAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()
```

Gets the value of the roundRobin property.

Network Registrar Type: AT_ENUMINT

Default value: use-primary-zone-settings

Valid values: enable, disable, use-server-settings, use-primary-zone-settings

Specifies how the 'round-robin' property should be set on the secondary zones.

- 1 enable
Enables round-robin for the secondary zone.
- 2 disable
Disables round-robin for the secondary zone.
- 3 use-server-settings
Uses the server setting. Unset the value set on secondary zones.
- 4 use-primary-zone-settings
Uses the value set at the primary zone to configure the secondary zone.

Returns:

possible object is JAXBElement<String>

setRoundRobin

```
public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getSecondariesList

```
public javax.xml.bind.JAXBElement<CCMZDSecondaryArray> getSecondariesList()
```

Gets the value of the secondariesList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMZDSecondary))

Lists the servers with secondary zones associated with this zone distribution map.

Returns:

possible object is JAXBElement<CCMZDSecondaryArray>

setSecondariesList

```
public void setSecondariesList(javax.xml.bind.JAXBElement<CCMZDSecondaryArray> value)
```

Sets the value of the secondariesList property.

Parameters:

value - allowed object is JAXBElement<CCMZDSecondaryArray>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getUseGssTsig

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseGssTsig()
```

Gets the value of the useGssTsig property.

Network Registrar Type: AT_BOOL

Default value: false

Specifies the secondary zone setting when gss-tsig should be used to request zone transfers from the master.

Returns:

possible object is `JAXBElement<String>`

setUseGssTsig

```
public void setUseGssTsig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useGssTsig property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class CCMZoneDistributionArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMZoneDistributionArray

```
public class CCMZoneDistributionArray
extends ClassBaseArray
```

Java class for CCMZoneDistributionArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZoneDistributionArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMZoneDistributionArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

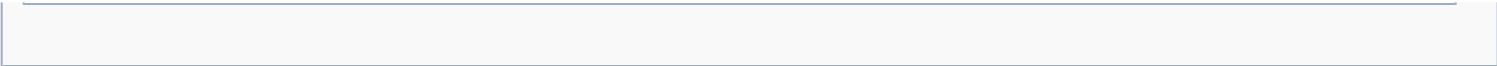
Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

CCMZoneDistributionArray

```
public CCMZoneDistributionArray()
```



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com.cisco.cnr.ws.xsd

Class CCMZoneTemplate

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CCMZoneTemplate

```
public class CCMZoneTemplate
extends ClassBase
```

The Network Registrar CCMZoneTemplate class.

Defines a template used to create new primary DNS zones. Attributes are copied exactly as specified from the template to the newly created CCMZone or CCMReverseZone object.

Java class for CCMZoneTemplate complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZoneTemplate">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="defttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="distMap" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expire" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="keyGroup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="minttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="nameservers" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="notify" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="ns" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="nsttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="person" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pushNotifications" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="refresh" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXfer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXferAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="retry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgEnabled" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgMaxRecords" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgRefreshInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serial" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="soattl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updatePolicyList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

Constructor and Description
CCMZoneTemplate ()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getDefttl () Gets the value of the defttl property.
javax.xml.bind.JAXBElement<java.lang.String>	getDistMap () Gets the value of the distMap property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnssec () Gets the value of the dnssec property.
javax.xml.bind.JAXBElement<java.lang.String>	getExpire () Gets the value of the expire property.
javax.xml.bind.JAXBElement<java.lang.String>	getKeyGroup () Gets the value of the keyGroup property.
javax.xml.bind.JAXBElement<java.lang.String>	getMinttl () Gets the value of the minttl property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<StringArray>	getNameservers () Gets the value of the nameservers property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotify () Gets the value of the notify property.
javax.xml.bind.JAXBElement<StringArray>	getNotifyList () Gets the value of the notifyList property.
javax.xml.bind.JAXBElement<java.lang.String>	getNs () Gets the value of the ns property.
javax.xml.bind.JAXBElement<java.lang.String>	getNsttl () Gets the value of the nsttl property.
javax.xml.bind.JAXBElement<java.lang.String>	getOwner () Gets the value of the owner property.
javax.xml.bind.JAXBElement<java.lang.String>	getPerson () Gets the value of the person property.
javax.xml.bind.JAXBElement<java.lang.String>	getPushNotifications () Gets the value of the pushNotifications property.
javax.xml.bind.JAXBElement<java.lang.String>	getRefresh () Gets the value of the refresh property.
javax.xml.bind.JAXBElement<java.lang.String>	getRegion () Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictQueryAcl () Gets the value of the restrictQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictXfer () Gets the value of the restrictXfer property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictXferAcl () Gets the value of the restrictXferAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getRetry () Gets the value of the retry property.
javax.xml.bind.JAXBElement<java.lang.String>	getRoundRobin () Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgEnabled () Gets the value of the scvgEnabled property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgInterval () Gets the value of the scvgInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgMaxRecords () Gets the value of the scvgMaxRecords property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgRefreshInterval () Gets the value of the scvgRefreshInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getSerial ()

	Gets the value of the serial property.
javax.xml.bind.JAXBElement<java.lang.String>	getSoattl() Gets the value of the soattl property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId() Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateAcl() Gets the value of the updateAcl property.
javax.xml.bind.JAXBElement<StringArray>	getUpdatePolicyList() Gets the value of the updatePolicyList property.
javax.xml.bind.JAXBElement<java.lang.String>	getViewId() Gets the value of the viewId property.
void	setDefttl() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the defttl property.
void	setDistMap() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the distMap property.
void	setDnssec() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnssec property.
void	setExpire() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the expire property.
void	setKeyGroup() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the keyGroup property.
void	setMinttl() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the minttl property.
void	setName() (java.lang.String value) Sets the value of the name property.
void	setNameservers() (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the nameservers property.
void	setNotify() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the notify property.
void	setNotifyList() (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the notifyList property.
void	setNs() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ns property.
void	setNsttl() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the nsttl property.
void	setOwner() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the owner property.
void	setPerson() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the person property.
void	setPushNotifications() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pushNotifications property.
void	setRefresh() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the refresh property.
void	setRegion() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the region property.
void	setRestrictQueryAcl() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictQueryAcl property.
void	setRestrictXfer() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictXfer property.
void	setRestrictXferAcl() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictXferAcl property.
void	setRetry() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the retry property.
void	setRoundRobin() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the roundRobin property.
void	setScvgEnabled() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgEnabled property.
void	setScvgInterval() (javax.xml.bind.JAXBElement<java.lang.String> value)

	Sets the value of the scvgInterval property.
void	setScvgMaxRecords (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgMaxRecords property.
void	setScvgRefreshInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgRefreshInterval property.
void	setSerial (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the serial property.
void	setSoattl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the soattl property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setUpdateAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateAcl property.
void	setUpdatePolicyList (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the updatePolicyList property.
void	setViewId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the viewId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CCMZoneTemplate

```
public CCMZoneTemplate()
```

Method Detail

getDefttl

```
public javax.xml.bind.JAXBElement<java.lang.String> getDefttl()
```

Gets the value of the defttl property.

Network Registrar Type: AT_RANGETIME

Valid values: 0 - 68y5w3h14m7s

Controls the default TTL value used for resource records in a zone that do not specify a TTL.

Returns:

possible object is JAXBElement<String>

setDefttl

```
public void setDefttl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the defttl property.

Parameters:

value - allowed object is JAXBElement<String>

getDistMap

```
public javax.xml.bind.JAXBElement<java.lang.String> getDistMap()
```

Gets the value of the distMap property.

Network Registrar Type: AT_OID

Associates a zone distribution map with a zone. The map describes the primary and secondary DNS servers that provide DNS service for this zone.

Returns:

possible object is JAXBElement<String>

setDistMap

```
public void setDistMap(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the distMap property.

Parameters:

value - allowed object is JAXBElement<String>

getDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnssec()
```

Gets the value of the dnssec property.

Network Registrar Type: AT_BOOL

Default value: false

Enables DNSSEC processing for this zone.

Returns:

possible object is JAXBElement<String>

setDnssec

```
public void setDnssec(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssec property.

Parameters:

value - allowed object is JAXBElement<String>

getExpire

```
public javax.xml.bind.JAXBElement<java.lang.String> getExpire()
```

Gets the value of the expire property.

Network Registrar Type: AT_RANGETIME

Valid values: 1s - 68y5w3h14m7s

Sets the number of seconds that a secondary server can continue providing zone data without confirming that the data remains current. The expire interval must be greater than the refresh interval.

Returns:

possible object is JAXBElement<String>

setExpire

```
public void setExpire(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the expire property.

Parameters:

value - allowed object is JAXBElement<String>

getKeyGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> getKeyGroup()
```

Gets the value of the keyGroup property.

Network Registrar Type: AT_TAG

Specifies the name of the DNSSEC key-group for this zone.

Returns:

possible object is JAXBElement<String>

setKeyGroup

```
public void setKeyGroup(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the keyGroup property.

Parameters:

value - allowed object is JAXBElement<String>

getMinttl

```
public javax.xml.bind.JAXBElement<java.lang.String> getMinttl()
```

Gets the value of the minttl property.

Network Registrar Type: AT_RANGETIME

Valid values: 0 - 68y5w3h14m7s

Specifies the TTL value that Caching DNS servers should use for caching negative responses.

Returns:

possible object is JAXBElement<String>

setMinttl

```
public void setMinttl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the minttl property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

Names this zone template.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getNameservers

```
public javax.xml.bind.JAXBElement<StringArray> getNameservers()
```

Gets the value of the nameservers property.

Network Registrar Type: AT_NLIST(AT_STRING)

Lists the nameservers for a zone.

Returns:

possible object is JAXBElement<StringArray>

setNameservers

```
public void setNameservers(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the nameservers property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotify()
```

Gets the value of the notify property.

Network Registrar Type: AT_ENUMBYTE

Valid values: disabled, notify-all, notify-ns, notify-list, notify-set

Enables notification to other authoritative servers when this zone changes.

Possible settings are:

disabled

Notifications will be turned off.

notify-all

Notifications will be sent to all NS and notify-list servers.

notify-ns

Notifications will only be sent to NS servers.

notify-list

Notifications will only be sent to the notify-list servers.

Returns:

possible object is JAXBElement<String>

setNotify

```
public void setNotify(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notify property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifyList

```
public javax.xml.bind.JAXBElement<StringArray> getNotifyList()
```

Gets the value of the notifyList property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

Lists IPv4 and IPv6 addresses to notify of changes to this zone. An optional port can be specified for any given address using the format @.
For example,

```
192.168.1.2@50053, 2001:db8:85a3:0:0:8a2e:370:7334
```

Note that notify attribute must be set to 'notify-all' or 'notify-list' in order for this setting to take effect.

Returns:

possible object is JAXBElement<StringArray>

setNotifyList

```
public void setNotifyList(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the notifyList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getNs

```
public javax.xml.bind.JAXBElement<java.lang.String> getNs()
```

Gets the value of the ns property.

Network Registrar Type: AT_STRING

Specifies the fully-qualified domain name (FQDN) of the primary name server for the zone. This host is the original or primary source of data for this zone.
Note: Network Registrar treats the value set here as a string rather than a dnsname to enable encoding relative or absolute names in this attribute.

Returns:

possible object is JAXBElement<String>

setNs

```
public void setNs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ns property.

Parameters:

value - allowed object is JAXBElement<String>

getNsttl

```
public javax.xml.bind.JAXBElement<java.lang.String> getNsttl()
```

Gets the value of the nsttl property.

Network Registrar Type: AT_DNSTTL

Controls the ttl value applied to the zone NS resource records.

Returns:

possible object is JAXBElement<String>

setNsttl

```
public void setNsttl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the nsttl property.

Parameters:

value - allowed object is JAXBElement<String>

getOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> getOwner()
```

Gets the value of the owner property.

Network Registrar Type: AT_OBJREF

Identifies the owner of this zone. Use the owner field to group similarly owned zones and to limit administrative access.

Returns:

possible object is JAXBElement<String>

setOwner

```
public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPerson

```
public javax.xml.bind.JAXBElement<java.lang.String> getPerson()
```

Gets the value of the person property.

Network Registrar Type: AT_STRING

Specifies the mailbox for the hostmaster (person) in domain name form. The first label is a user or mail alias, the rest of the labels are a mail destination. A mailbox of hostmaster@test.com would be represented as:

```
hostmaster.test.com.
```

Note: Network Registrar treats the value set here as a string rather than a dnsname to enable encoding relative or absolute names in this attribute.

Returns:

possible object is JAXBElement<String>

setPerson

```
public void setPerson(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the person property.

Parameters:

value - allowed object is JAXBElement<String>

getPushNotifications

```
public javax.xml.bind.JAXBElement<java.lang.String> getPushNotifications()
```

Gets the value of the pushNotifications property.

Network Registrar Type: AT_BOOL

Enables or disables DNS Push Notifications for this zone. In order for this zone to be discovered by Push Notification clients, one or more SRV RRs must also be added to the primary zone. For example:

```
_dns-push-tls._tcp SRV
```

The SRV RRs will have the name `_dns-push-tls._tcp`, the port must match the DNS server `pn-port` setting (default is 5352) and the target specifies the FQDN of the DNS server supporting Push Notifications for this zone.

Note: Push Notification support must also be enabled on the DNS server for this setting to take effect.

Returns:

possible object is JAXBElement<String>

setPushNotifications

```
public void setPushNotifications(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pushNotifications property.

Parameters:

value - allowed object is JAXBElement<String>

getRefresh

```
public javax.xml.bind.JAXBElement<java.lang.String> getRefresh()
```

Gets the value of the refresh property.

Network Registrar Type: AT_RANGETIME

Valid values: 1s - 68y5w3h14m7s

Sets the interval at which a secondary server contacts its master server for changes to zone data. The interval is defined in the server SOA record and is also known as the secondary refresh time.

Returns:

possible object is JAXBElement<String>

setRefresh

```
public void setRefresh(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the refresh property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> getRegion()
```

Gets the value of the region property.

Network Registrar Type: AT_OBJREF

The region associated with this object. This region field is used to group similarly located zones and can be used to limit administrative access.

Returns:

possible object is JAXBElement<String>

setRegion

```
public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()
```

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_AMELST

Specifies the zone access control list (ACL) used to restrict the queries that the DNS server for this zone accepts. This list can contain host IPs, network addresses, TSIG keys, and (global) ACLs. Only queries from clients defined in the ACL are accepted.

Returns:

possible object is JAXBElement<String>

setRestrictQueryAcl

```
public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXfer()
```

Gets the value of the restrictXfer property.

Network Registrar Type: AT_BOOL

Restricts sending zone transfers to a specific set of hosts. If you restrict zone transfers, you need to use the `restrict-xfer-acl` property to specify the access control list of who is allowed to perform zone transfers.

Returns:

possible object is `JAXBElement<String>`

setRestrictXfer

```
public void setRestrictXfer(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `restrictXfer` property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

getRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXferAcl()
```

Gets the value of the `restrictXferAcl` property.

Network Registrar Type: `AT_AMELST`

Identifies the access control list designating who can receive zone transfers from this zone.

Returns:

possible object is `JAXBElement<String>`

setRestrictXferAcl

```
public void setRestrictXferAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `restrictXferAcl` property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

getRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> getRetry()
```

Gets the value of the `retry` property.

Network Registrar Type: `AT_RANGETIME`

Valid values: `1s - 68y5w3h14m7s`

Sets the amount of time that a secondary server waits before it retries polling for changes to zone data or it retries a zone transfer that has encountered errors. The retry interval must be less than the expire and refresh intervals. A good value is between one-third and one-tenth of the refresh time.

Returns:

possible object is `JAXBElement<String>`

setRetry

```
public void setRetry(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `retry` property.

Parameters:

value - allowed object is JAXBElement<String>

getRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()
```

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL

Specifies whether you want round-robin cycling of equivalent records in responses to queries. Equivalent records are records of the same name and type. Since clients often only look at the first record of a set, enabling this features can help balance load.

Returns:

possible object is JAXBElement<String>

setRoundRobin

```
public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgEnabled()
```

Gets the value of the scvgEnabled property.

Network Registrar Type: AT_BOOL

Enables dynamic resource-record scavenging for the zone. This attribute removes stale records when clients are configured to perform DNS updates but do not delete their entries when they're no longer valid. If the DHCP server is used to perform updates, it will also delete records when client leases expire. If enabling scavenging on DHCP updated zones, ensure that the scvg-refresh-interval is set to be longer than the lease expiration time.

Returns:

possible object is JAXBElement<String>

setScvgEnabled

```
public void setScvgEnabled(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgEnabled property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgInterval()
```

Gets the value of the scvgInterval property.

Network Registrar Type: AT_RANGETIME

Valid values: 60m - 1y

Sets the interval at which the scavenging process will run for the zone. If unset, the DNS server setting scvg-interval will be used.

Returns:

possible object is JAXBElement<String>

setScvgInterval

```
public void setScvgInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgMaxRecords

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgMaxRecords()
```

Gets the value of the scvgMaxRecords property.

Network Registrar Type: AT_RANGEINT

Valid values: 1 - 10000

Sets the maximum number of records that can be removed from a zone during its scavenging interval. If unset, the DNS server scvg-max-records attribute will be used.

Returns:

possible object is JAXBElement<String>

setScvgMaxRecords

```
public void setScvgMaxRecords(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgMaxRecords property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgRefreshInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgRefreshInterval()
```

Gets the value of the scvgRefreshInterval property.

Network Registrar Type: AT_RANGETIME

Valid values: 60m - 1y

When scavenging is enabled, specifies the expiration time for RRs. The expiration time is calculated based on the time the RR was last modified. Once an RR has expired, it becomes a candidate for scavenging and may be deleted by the scavenging process. If unset, the DNS server scvg-refresh-interval will be used. Updates to the RR (i.e. dynamic updates, prereq only updates, etc.) will reset the record's modification time and thus recalculate the scavenging expiration time.
NOTE: RRs in a protected name set are not scavenged.

Returns:

possible object is JAXBElement<String>

setScvgRefreshInterval

```
public void setScvgRefreshInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgRefreshInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getSerial

```
public javax.xml.bind.JAXBElement<java.lang.String> getSerial()
```

Gets the value of the serial property.

Network Registrar Type: AT_RANGEINT

Valid values: 1 --1

Sets the starting serial number of the zone. A DNS server uses a serial number to indicate database changes. Increments to this number trigger zone transfers to a secondary server.

Returns:

possible object is JAXBElement<String>

setSerial

```
public void setSerial(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serial property.

Parameters:

value - allowed object is JAXBElement<String>

getSoattl

```
public javax.xml.bind.JAXBElement<java.lang.String> getSoattl()
```

Gets the value of the soattl property.

Network Registrar Type: AT_DNSTTL

Controls the ttl value applied to a zone SOA resource record.

Returns:

possible object is JAXBElement<String>

setSoattl

```
public void setSoattl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the soattl property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateAcl()
```

Gets the value of the updateAcl property.

Network Registrar Type: AT_AMELST

Specifies the access control list for DNS updates to a zone, defined as an address match element list. The access control list is not applied to dynamic updates coming from the UIs. Updates from them UIs are always allowed as long as the zone attribute dynamic is enabled. The access control list is not applied to administrative edits managed through the CCM server.

Returns:

possible object is JAXBElement<String>

setUpdateAcl

```
public void setUpdateAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdatePolicyList

```
public javax.xml.bind.JAXBElement<StringArray> getUpdatePolicyList()
```

Gets the value of the updatePolicyList property.

Network Registrar Type: AT_NLIST(AT_STRING)

An ordered list of DNS update policies that can be used to authorize or deny DNS updates. This attribute will be ignored if update-acl is also set.

Returns:

possible object is JAXBElement<StringArray>

setUpdatePolicyList

```
public void setUpdatePolicyList(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the updatePolicyList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> getViewId()
```

Gets the value of the viewId property.

Network Registrar Type: AT_INT

Specifies the view identifier for this zone.

Returns:

possible object is JAXBElement<String>

setViewId

```
public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

com.cisco.cnr.ws.xsd

Class CCMZoneTemplateArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CCMZoneTemplateArray

```
public class CCMZoneTemplateArray
extends ClassBaseArray
```

Java class for CCMZoneTemplateArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CCMZoneTemplateArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CCMZoneTemplateArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

CCMZoneTemplateArray

```
public CCMZoneTemplateArray()
```

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com.cisco.cnr.ws.xsd

Class CdnsDomainRateLimit

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CdnsDomainRateLimit

```
public class CdnsDomainRateLimit
extends ClassBase
```

The Network Registrar CdnsDomainRateLimit class.

Used for DNS rate limiting to specify a zone and it's corresponding rate limit.

Java class for CdnsDomainRateLimit complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CdnsDomainRateLimit">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="appliesTo" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domain" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="rateLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CdnsDomainRateLimit()`

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	<code>getAppliesTo()</code> Gets the value of the appliesTo property.
java.lang.String	<code>getDomain()</code> Gets the value of the domain property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getRateLimit()</code> Gets the value of the rateLimit property.
void	<code>setAppliesTo(javax.xml.bind.JAXBElement<java.lang.String> value)</code> Sets the value of the appliesTo property.
void	<code>setDomain(java.lang.String value)</code>

void	Sets the value of the domain property. setRateLimit (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rateLimit property.
------	---

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CdnsDomainRateLimit

```
public CdnsDomainRateLimit()
```

Method Detail

getAppliesTo

```
public javax.xml.bind.JAXBElement<java.lang.String> getAppliesTo()
```

Gets the value of the appliesTo property.

Network Registrar Type: AT_ENUMINT

Default value: both

Valid values: domain, subdomain, both

Specifies whether this setting applies to the domain itself, its descendents or both.

Returns:

possible object is JAXBElement<String>

setAppliesTo

```
public void setAppliesTo(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the appliesTo property.

Parameters:

value - allowed object is JAXBElement<String>

getDomain

```
public java.lang.String getDomain()
```

Gets the value of the domain property.

Network Registrar Type: AT_DNSNAME

Required.

The domain name of a zone to be rate limited.

Returns:

possible object is `String`

setDomain

```
public void setDomain(java.lang.String value)
```

Sets the value of the domain property.

Parameters:

value - allowed object is `String`

getRateLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> getRateLimit()
```

Gets the value of the rateLimit property.

Network Registrar Type: AT_INT

Default value: 1000

The rate-limit for the specified zone.

Returns:

possible object is `JAXBElement<String>`

setRateLimit

```
public void setRateLimit(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rateLimit property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class CdnsDomainRateLimitArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CdnsDomainRateLimitArray

```
public class CdnsDomainRateLimitArray
extends ClassBaseArray
```

Java class for CdnsDomainRateLimitArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CdnsDomainRateLimitArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CdnsDomainRateLimitArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

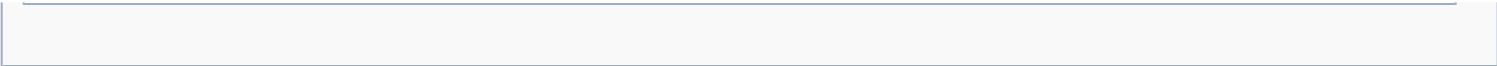
Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

CdnsDomainRateLimitArray

```
public CdnsDomainRateLimitArray()
```



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com.cisco.cnr.ws.xsd

Class CdnsRateLimit

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CdnsRateLimit

```
public class CdnsRateLimit
extends ClassBase
```

The Network Registrar CdnsRateLimit class.

Used to configure DNS rate limiting on the Caching DNS Server.

Java class for CdnsRateLimit complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CdnsRateLimit">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="clientRateLimiting" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientRateLimitingFactor" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientRateLimitingQps" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientReportMaxCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainRateLimiting" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainRateLimitingFactor" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainRateLimitingList" type="{http://ws.cnr.cisco.com/xsd}CdnsDomainRateLimitArray" minOccurs="0"/>
        <element name="domainRateLimitingQps" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainReportMaxCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

CdnsRateLimit ()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getClientRateLimiting () Gets the value of the clientRateLimiting property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientRateLimitingFactor () Gets the value of the clientRateLimitingFactor property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientRateLimitingQps () Gets the value of the clientRateLimitingQps property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientReportMaxCount () Gets the value of the clientReportMaxCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getDescription () Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	getDomainRateLimiting () Gets the value of the domainRateLimiting property.
javax.xml.bind.JAXBElement<java.lang.String>	getDomainRateLimitingFactor () Gets the value of the domainRateLimitingFactor property.
javax.xml.bind.JAXBElement<CdnsDomainRateLimitArray>	getDomainRateLimitingList () Gets the value of the domainRateLimitingList property.
javax.xml.bind.JAXBElement<java.lang.String>	getDomainRateLimitingQps () Gets the value of the domainRateLimitingQps property.

javax.xml.bind.JAXBElement<java.lang.String>	getDomainReportMaxCount () Gets the value of the domainReportMaxCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getName () Gets the value of the name property.
void	setClientRateLimiting (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientRateLimiting property.
void	setClientRateLimitingFactor (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientRateLimitingFactor property.
void	setClientRateLimitingQps (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientRateLimitingQps property.
void	setClientReportMaxCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientReportMaxCount property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setDomainRateLimiting (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the domainRateLimiting property.
void	setDomainRateLimitingFactor (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the domainRateLimitingFactor property.
void	setDomainRateLimitingList (javax.xml.bind.JAXBElement<CdnsDomainRateLimitArray> value) Sets the value of the domainRateLimitingList property.
void	setDomainRateLimitingQps (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the domainRateLimitingQps property.
void	setDomainReportMaxCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the domainReportMaxCount property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CdnsRateLimit

```
public CdnsRateLimit ()
```

Method Detail

getClientRateLimiting

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientRateLimiting ()
```

Gets the value of the clientRateLimiting property.

Network Registrar Type: AT_BOOL
Default value: off

Enables ip based client rate limiting.

Returns:

possible object is JAXBElement<String>

setClientRateLimiting

```
public void setClientRateLimiting (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientRateLimiting property.

Parameters:

value - allowed object is JAXBElement<String>

getClientRateLimitingFactor

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientRateLimitingFactor()
```

Gets the value of the clientRateLimitingFactor property.

Network Registrar Type: AT_RANGEINT

Default value: 10

Valid values: 0 - 100

When client-rate-limiting is enabled and a client is being rate limited, specifies that one out of this number of queries from that client will be allowed to complete.

Returns:

possible object is `JAXBElement<String>`

setClientRateLimitingFactor

```
public void setClientRateLimitingFactor(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientRateLimitingFactor property.

Parameters:

value - allowed object is `JAXBElement<String>`

getClientRateLimitingQps

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientRateLimitingQps()
```

Gets the value of the clientRateLimitingQps property.

Network Registrar Type: AT_RANGEINT

Default value: 1000

Valid values: 1 - 2147483647

Specifies the rate limit for incoming DNS clients.

Returns:

possible object is `JAXBElement<String>`

setClientRateLimitingQps

```
public void setClientRateLimitingQps(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientRateLimitingQps property.

Parameters:

value - allowed object is `JAXBElement<String>`

getClientReportMaxCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientReportMaxCount()
```

Gets the value of the clientReportMaxCount property.

Network Registrar Type: AT_RANGEINT

Default value: 10

Valid values: 10 - 1000

Specifies the maximum number of entries in the list of rate limited clients. This limit is applied to the lists of clients that are logged, returned as part of activity summary or included in statistics.

Returns:

possible object is `JAXBElement<String>`

setClientReportMaxCount

```
public void setClientReportMaxCount(javax.xml.bind.JAXBElement<java.lang.String> value)
```


Sets the value of the clientReportMaxCount property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

A description of the DNS rate limit configuration.

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainRateLimiting

```
public javax.xml.bind.JAXBElement<java.lang.String> getDomainRateLimiting()
```

Gets the value of the domainRateLimiting property.

Network Registrar Type: AT_BOOL

Default value: off

Enables rate limiting for name server zones.

Returns:

possible object is JAXBElement<String>

setDomainRateLimiting

```
public void setDomainRateLimiting(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the domainRateLimiting property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainRateLimitingFactor

```
public javax.xml.bind.JAXBElement<java.lang.String> getDomainRateLimitingFactor()
```

Gets the value of the domainRateLimitingFactor property.

Network Registrar Type: AT_RANGEINT

Default value: 10

Valid values: 0 - 100

When domain-rate-limiting is enabled and a zone is being rate limited, specifies that one out of this number of queries to the specified zone will be allowed to complete.

Returns:

possible object is JAXBElement<String>

setDomainRateLimitingFactor

```
public void setDomainRateLimitingFactor(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the domainRateLimitingFactor property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainRateLimitingList

```
public javax.xml.bind.JAXBElement<CdnsDomainRateLimitArray> getDomainRateLimitingList ()
```

Gets the value of the domainRateLimitingList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CdnsDomainRateLimit))

Specifies a list of domains that use a rate limit other than domain-rate-limiting-gps. The list entries have the following attributes;

- domain - The name of the zone delegation point to which this entry applies.
- applies-to - Specifies if this entry applies to only the zone designated by 'domain', only zones specified by subdomains of 'domain' or both.
- rate-limit - The rate limit that applies to zones covered by this entry.

Returns:

possible object is JAXBElement<CdnsDomainRateLimitArray>

setDomainRateLimitingList

```
public void setDomainRateLimitingList (javax.xml.bind.JAXBElement<CdnsDomainRateLimitArray> value)
```

Sets the value of the domainRateLimitingList property.

Parameters:

value - allowed object is JAXBElement<CdnsDomainRateLimitArray>

getDomainRateLimitingQps

```
public javax.xml.bind.JAXBElement<java.lang.String> getDomainRateLimitingQps ()
```

Gets the value of the domainRateLimitingQps property.

Network Registrar Type: AT_RANGEINT

Default value: 1000

Valid values: 1 - 2147483647

Specifies the rate limit for name server zones.

Returns:

possible object is JAXBElement<String>

setDomainRateLimitingQps

```
public void setDomainRateLimitingQps (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the domainRateLimitingQps property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainReportMaxCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getDomainReportMaxCount ()
```

Gets the value of the domainReportMaxCount property.

Network Registrar Type: AT_RANGEINT

Default value: 10

Valid values: 10 - 1000

Specifies the maximum number of entries in the list of rate limited domains. This limit is applied to the lists of domains that are logged, returned as part of activity summary or included in statistics.

Returns:

possible object is `JAXBElement<String>`

setDomainReportMaxCount

```
public void setDomainReportMaxCount (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the domainReportMaxCount property.

Parameters:

value - allowed object is `JAXBElement<String>`

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName ()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Unique. Immutable.

Default value: Default

Specifies the name of DNS rate limit configuration.

Returns:

possible object is `JAXBElement<String>`

setName

```
public void setName (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `JAXBElement<String>`

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) [Detail: Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class CdnsRedirect

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CdnsRedirect

```
public class CdnsRedirect
extends ClassBase
```

The Network Registrar CdnsRedirect class.

Defines a DNS Firewall rule.

Java class for CdnsRedirect complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CdnsRedirect">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="aResponse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="aaaaResponse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="action" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domains" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="priority" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rpzOverride" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rpzOverrideRedirect" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rpzServerAddr" type="{http://ws.cnr.cisco.com/xsd}DnsIPnPortArray" minOccurs="0"/>
        <element name="rpzTrigger" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rpzZoneName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CdnsRedirect()`

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	<code>getAaaaResponse()</code> Gets the value of the aaaaResponse property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getAction()</code> Gets the value of the action property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getAResponse()</code> Gets the value of the aResponse property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getClientAcl()</code> Gets the value of the clientAcl property.

javax.xml.bind.JAXBElement<StringArray>	getDomains () Gets the value of the domains property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getPriority () Gets the value of the priority property.
javax.xml.bind.JAXBElement<java.lang.String>	getRpzOverride () Gets the value of the rpzOverride property.
javax.xml.bind.JAXBElement<java.lang.String>	getRpzOverrideRedirect () Gets the value of the rpzOverrideRedirect property.
javax.xml.bind.JAXBElement<DnsIPnPortArray>	getRpzServerAddrs () Gets the value of the rpzServerAddrs property.
javax.xml.bind.JAXBElement<java.lang.String>	getRpzTrigger () Gets the value of the rpzTrigger property.
javax.xml.bind.JAXBElement<java.lang.String>	getRpzZoneName () Gets the value of the rpzZoneName property.
void	setAaaaResponse (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the aaaaResponse property.
void	setAction (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the action property.
void	setAResponse (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the aResponse property.
void	setClientAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientAcl property.
void	setDomains (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the domains property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setPriority (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the priority property.
void	setRpzOverride (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rpzOverride property.
void	setRpzOverrideRedirect (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rpzOverrideRedirect property.
void	setRpzServerAddrs (javax.xml.bind.JAXBElement<DnsIPnPortArray> value) Sets the value of the rpzServerAddrs property.
void	setRpzTrigger (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rpzTrigger property.
void	setRpzZoneName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rpzZoneName property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CdnsRedirect

public CdnsRedirect ()

Method Detail

getAResponse

```
public javax.xml.bind.JAXBElement<java.lang.String> getAResponse()
```

Gets the value of the aResponse property.

Network Registrar Type: AT_IPADDR

Specifies the IPv4 address to use as a response to a query for an A resource record. Only applies to redirect and redirect-nxdomain actions.

Returns:

possible object is JAXBElement<String>

setAResponse

```
public void setAResponse(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the aResponse property.

Parameters:

value - allowed object is JAXBElement<String>

getAaaaResponse

```
public javax.xml.bind.JAXBElement<java.lang.String> getAaaaResponse()
```

Gets the value of the aaaaResponse property.

Network Registrar Type: AT_IP6ADDR

Specifies the IPv6 address to use as a response to a query for a AAAA resource record. Only applies to redirect and redirect-nxdomain actions.

Returns:

possible object is JAXBElement<String>

setAaaaResponse

```
public void setAaaaResponse(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the aaaaResponse property.

Parameters:

value - allowed object is JAXBElement<String>

getAction

```
public javax.xml.bind.JAXBElement<java.lang.String> getAction()
```

Gets the value of the action property.

Network Registrar Type: AT_ENUMINT

Default value: drop

Valid values: refuse, redirect, drop, redirect-nxdomain, rpz

Specifies what kind of action to take when this rule is executed.

- drop - Ignore/drop this query completely.
- refuse - Respond with no data and the REFUSED status.
- redirect - Redirect A/AAAA queries to the specified IP address.

```
redirect-nxdomain - Redirect A/AAAA queries if the query domain
                    does not exist.
rpz                - Use Response Policy Zone (RPZ) rules.
```

Returns:

possible object is JAXBElement<String>

setAction

```
public void setAction(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the action property.

Parameters:

value - allowed object is JAXBElement<String>

getClientAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientAcl()
```

Gets the value of the clientAcl property.

Network Registrar Type: AT_AMELST

Default value: any

Lists the clients that will be redirected by this rule.

Returns:

possible object is JAXBElement<String>

setClientAcl

```
public void setClientAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getDomains

```
public javax.xml.bind.JAXBElement<StringArray> getDomains()
```

Gets the value of the domains property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

Lists the domains that will be redirected by this rule. Sub-domains of the listed domains are also redirected. If the list is empty, all domains will match this rule. Does not apply to the nxdomain action.

Returns:

possible object is JAXBElement<StringArray>

setDomains

```
public void setDomains(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the domains property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_TAG
Required. Unique.

Specifies the name of a redirect rule. The allowed characters include a-z, A-Z, 0-9, ., -, _, and +.

Returns:

possible object is `String`

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `String`

getPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> getPriority()
```

Gets the value of the priority property.

Network Registrar Type: AT_PRIORITY
Default value: 0

Specifies the rule priority relative to other rules. The lowest non-zero value has the highest priority. A priority of 0 (the default) has the lowest possible priority.

Returns:

possible object is `JAXBElement<String>`

setPriority

```
public void setPriority(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the priority property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRpzOverride

```
public javax.xml.bind.JAXBElement<java.lang.String> getRpzOverride()
```

Gets the value of the rpzOverride property.

Network Registrar Type: AT_ENUMINT
Default value: none
Valid values: none, drop, no-op, nodata, nxdomain, redirect

Specifies an override clause for responses matching RPZ rules. Overrides cause the response to differ from that stated in the RPZ zone.

none	- No override (default).
------	--------------------------

- drop - Overrides all RPZ rule matches by dropping the request.
- no-op - Overrides all RPZ rule matches by following normal request processing (white listing RPZ rules).
- nodata - Overrides all RPZ rule matches to return NODATA.
- nxdomain - Overrides all RPZ rule matches to return NXDOMAIN.
- redirect - Overrides all RPZ rule matches to be redirected to FQDN specified in rpz-override-redirect.

Returns:

possible object is JAXBElement<String>

setRpzOverride

```
public void setRpzOverride(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rpzOverride property.

Parameters:

value - allowed object is JAXBElement<String>

getRpzOverrideRedirect

```
public javax.xml.bind.JAXBElement<java.lang.String> getRpzOverrideRedirect()
```

Gets the value of the rpzOverrideRedirect property.

Network Registrar Type: AT_DNSNAME

Specifies an FQDN to use in conjunction with rpz-override when the redirect override is selected. All RPZ rule matches will be redirected to this FQDN.

Returns:

possible object is JAXBElement<String>

setRpzOverrideRedirect

```
public void setRpzOverrideRedirect(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rpzOverrideRedirect property.

Parameters:

value - allowed object is JAXBElement<String>

getRpzServerAddr

```
public javax.xml.bind.JAXBElement<DnsIPnPortArray> getRpzServerAddr()
```

Gets the value of the rpzServerAddr property.

Network Registrar Type: AT_NLIST(AT_OBJ(DnsIPnPort))

Specifies a list of one or more IP addresses (v4 and/or v6) of the Response Policy Zone Authoritative DNS server(s). This attribute only applies to rpz actions.

Returns:

possible object is JAXBElement<DnsIPnPortArray>

setRpzServerAddr

```
public void setRpzServerAddr(javax.xml.bind.JAXBElement<DnsIPnPortArray> value)
```

Sets the value of the rpzServerAddrs property.

Parameters:

value - allowed object is JAXBElement<DnsIPnPortArray>

getRpzTrigger

```
public javax.xml.bind.JAXBElement<java.lang.String> getRpzTrigger()
```

Gets the value of the rpzTrigger property.

Network Registrar Type: AT_FLAGSINT

Default value: query-name

Valid values: query-name, ip-answers, ns-name, ns-ip

Specifies which part of query processing should apply RPZ rules.

- query-name - Apply RPZ rules to incoming query FQDN.
- ip-answers - Apply RPZ rules to A/AAAA records in answer section (rpz-ip).
- ns-name - Apply RPZ rules to name server names used in query processing (rpz-nsdname).
- ns-ip - Apply RPZ rules to name server IPs used in query processing (rpz-nsip).

Returns:

possible object is JAXBElement<String>

setRpzTrigger

```
public void setRpzTrigger(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rpzTrigger property.

Parameters:

value - allowed object is JAXBElement<String>

getRpzZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> getRpzZoneName()
```

Gets the value of the rpzZoneName property.

Network Registrar Type: AT_DNSNAME

Specifies the zone name to use for Response Policy Zone rule processing. Only applies to rpz actions.

Returns:

possible object is JAXBElement<String>

setRpzZoneName

```
public void setRpzZoneName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rpzZoneName property.

Parameters:

value - allowed object is JAXBElement<String>

com.cisco.cnr.ws.xsd

Class CdnsRedirectArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CdnsRedirectArray

```
public class CdnsRedirectArray
extends ClassBaseArray
```

Java class for CdnsRedirectArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CdnsRedirectArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CdnsRedirectArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

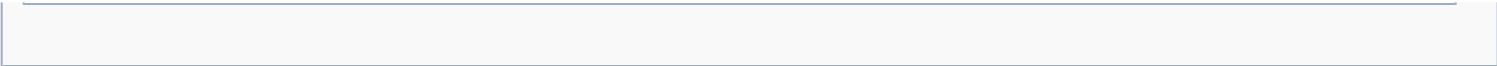
Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

CdnsRedirectArray

```
public CdnsRedirectArray()
```



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com.cisco.cnr.ws.xsd

Class ClassBase

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

Direct Known Subclasses:

ACL, AddrSet, AttrDesc, AuthDnsSec, CCMCluster, CCMFailoverPair, CCMHaDnsPair, CCMHost, CCMReverseZone, CCMRR, CCMRRSet, CCMScopeTemplate, CCMSecondaryZone, CCMServer, CCMServerInfo, CCMSubnet, CCMZDCaching, CCMZDSecondary, CCMZone, CCMZoneDistribution, CCMZoneTemplate, CdnsDomainRateLimit, CdnsRateLimit, CdnsRedirect, ClientClass, ClientEntry, CurrentPrefixUtilization, CurrentUtilization, DHCP6Stats, DHCPFailoverStats, DHCPMaintenanceWindow, DHCPRenewalData, DHCPScopeAggregationStats, DHCPScopeStatus, DHCPServer, DHCPServerActivityStats, DHCPServerStats, DHCPTopUtilizedStats, Dns64, DNSCachingServer, DNSCachingServerRateLimitItem, DNSCachingServerRateLimitStats, DNSCachingServerStats, DnsEnumConfig, DnsEnumDomain, DnsEnumEntry, DnsEnumEntrySet, DnsException, DnsForwarder, DnsHAStatus, DnsIPnPort, DNSRelatedServer, DnsSec, DnsSecKey, DNSServer, DNSServerCacheStats, DNSServerDBStats, DNSServerErrorsStats, DNSServerHaStats, DNSServerIPv6Stats, DNSServerMaxCounterStats, DNSServerPerformanceStats, DNSServerPushNotificationStats, DNSServerQueryStats, DNSServerSecurityStats, DNSServerStats, DNSTopNameStats, DnsUpdateConfig, DnsView, DnsZoneStatus, FailoverRelatedServer, Filter, FilterElement, Key, LDAPRelatedServer, Lease, Lease6, Link, LinkTemplate, Option, OptionDefinitionSet, Policy, Prefix, PrefixTemplate, Range, RelayAgentState, Reservation, Reservation6, Scope, ServerSystemStats, SystemStats, TCPConnectionRelatedServer, TCPListenerRelatedServer, UpdatePolicy, VPN

```
public class ClassBase
extends java.lang.Object
```

Java class for ClassBase complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ClassBase">
  <complexContent>
    <restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
      <sequence>
        <element name="objectId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </restriction>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

ClassBase ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String> **getObjectOid** ()

Gets the value of the objectId property.

```
void setObjectId(javax.xml.bind.JAXBElement<java.lang.String> value)  
Sets the value of the objectId property.
```

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

ClassBase

```
public ClassBase()
```

Method Detail

getObjectId

```
public javax.xml.bind.JAXBElement<java.lang.String> getObjectId()
```

Gets the value of the objectId property.

Returns:

possible object is `JAXBElement<String>`

setObjectId

```
public void setObjectId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the objectId property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class ClassBaseArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

Direct Known Subclasses:

ACLArray, AddrSetArray, AttrDescArray, CCMClusterArray, CCMFailoverPairArray, CCMHaDnsPairArray, CCMHostArray, CCMReverseZoneArray, CCMRRArray, CCMRRSetArray, CCMScopeTemplateArray, CCMSecondaryZoneArray, CCMServerArray, CCMServerInfoArray, CCMSubnetArray, CCMZDCachingArray, CCMZDSecondaryArray, CCMZoneArray, CCMZoneDistributionArray, CCMZoneTemplateArray, CdnsDomainRateLimitArray, CdnsRedirectArray, ClientClassArray, ClientEntryArray, CurrentPrefixUtilizationArray, CurrentUtilizationArray, DHCP6StatsArray, DHCPFailoverStatsArray, DHCPMaintenanceWindowArray, DHCPRenewalDataArray, DHCPScopeAggregationStatsArray, DHCPScopeStatusArray, DHCPServerActivityStatsArray, DHCPServerStatsArray, DHCTopUtilizedStatsArray, Dns64Array, DNSCachingServerRateLimitItemArray, DNSCachingServerRateLimitStatsArray, DNSCachingServerStatsArray, DnsEnumDomainArray, DnsEnumEntryArray, DnsEnumEntrySetArray, DnsExceptionArray, DnsForwarderArray, DnsHAStatusArray, DnsIPnPortArray, DNSRelatedServerArray, DnsSecKeyArray, DNSServerCacheStatsArray, DNSServerDBStatsArray, DNSServerErrorsStatsArray, DNSServerHaStatsArray, DNSServerIPv6StatsArray, DNSServerMaxCounterStatsArray, DNSServerPerformanceStatsArray, DNSServerPushNotificationStatsArray, DNSServerQueryStatsArray, DNSServerSecurityStatsArray, DNSServerStatsArray, DNSTopNameStatsArray, DnsUpdateConfigArray, DnsViewArray, DnsZoneStatusArray, FailoverRelatedServerArray, FilterArray, FilterElementArray, KeyArray, LDAPRelatedServerArray, Lease6Array, LeaseArray, LinkArray, LinkTemplateArray, OptionArray, OptionDefinitionSetArray, PolicyArray, PrefixArray, PrefixTemplateArray, RangeArray, RelayAgentStateArray, Reservation6Array, ReservationArray, ScopeArray, ServerSystemStatsArray, StringArray, SystemStatsArray, TCPConnectionRelatedServerArray, TCPListenerRelatedServerArray, UpdatePolicyArray, VPNArray

```
public abstract class ClassBaseArray
extends java.lang.Object
```

Java class for ClassBaseArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ClassBaseArray">
  <complexContent>
    <restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
      <sequence>
        <element ref="{http://ws.cnr.cisco.com/xsd}list" maxOccurs="unbounded" minOccurs="0"/>
      </sequence>
    </restriction>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description
<code>ClassBaseArray ()</code>

Method Summary

Methods

Modifier and Type	Method and Description
java.util.List<javax.xml.bind.JAXBElement<?>>	getList() Gets the value of the list property.

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ClassBaseArray

```
public ClassBaseArray()
```

Method Detail

getList

```
public java.util.List<javax.xml.bind.JAXBElement<?>> getList()
```

Gets the value of the list property.

This accessor method returns a reference to the live list, not a snapshot. Therefore any modification you make to the returned list will be present inside the JAXB object. This is why there is not a `set` method for the list property.

For example, to add a new item, do as follows:

```
getList().add(newItem);
```

Objects of the following type(s) are allowed in the list `JAXBElement<Range>` `JAXBElement<ClientClass>` `JAXBElement<LinkTemplate>` `JAXBElement<DNSCachingServerStats>` `JAXBElement<CCMZDCaching>` `JAXBElement<DNSServerErrorsStats>` `JAXBElement<TCPLListenerRelatedServer>` `JAXBElement<CCMZoneTemplate>` `JAXBElement<DNSServerCacheStats>` `JAXBElement<CCMZone>` `JAXBElement<CCMServer>` `JAXBElement<Reservation6>` `JAXBElement<DNSServerIPv6Stats>` `JAXBElement<DHCP6Stats>` `JAXBElement<ServerSystemStats>` `JAXBElement<CCMSubnet>` `JAXBElement<DnsSecKey>` `JAXBElement<ACL>` `JAXBElement<DNSServerMaxCounterStats>` `JAXBElement<DHCPTopUtilizedStats>` `JAXBElement<DNSCachingServerRateLimitStats>` `JAXBElement<DHCPMaintenanceWindow>` `JAXBElement<DNSServerDBStats>` `JAXBElement<Link>` `JAXBElement<CdnsRedirect>` `JAXBElement<CCMCluster>` `JAXBElement<DnsUpdateConfig>` `JAXBElement<DNSTopNameStats>` `JAXBElement<RelayAgentState>` `JAXBElement<CCMRRSet>` `JAXBElement<DNSServerHaStats>` `JAXBElement<UpdatePolicy>` `JAXBElement<Prefix>` `JAXBElement<DHCPRenewalData>` `JAXBElement<DnsIPnPort>` `JAXBElement<String>` `JAXBElement<Scope>` `JAXBElement<CCMZDSecondary>` `JAXBElement<Object>` `JAXBElement<Policy>` `JAXBElement<CCMHost>` `JAXBElement<CCMReverseZone>` `JAXBElement<DNSServerStats>` `JAXBElement<DHCPscopeAggregationStats>` `JAXBElement<CCMFailoverPair>` `JAXBElement<DNSServerPushNotificationStats>` `JAXBElement<DnsEnumEntrySet>` `JAXBElement<Key>` `JAXBElement<DnsEnumDomain>` `JAXBElement<FailoverRelatedServer>` `JAXBElement<DnsSHAStatus>` `JAXBElement<CurrentPrefixUtilization>` `JAXBElement<VPN>` `JAXBElement<DHCPserverStats>` `JAXBElement<Reservation>` `JAXBElement<DnsEnumEntry>`

```
JAXBElement<OptionDefinitionSet> JAXBElement<DNSCachingServerRateLimitItem>
JAXBElement<CCMSecondaryZone> JAXBElement<DnsView> JAXBElement<DNSRelatedServer>
JAXBElement<Lease6> JAXBElement<Dns64> JAXBElement<CCMScopeTemplate> JAXBElement<DnsException>
JAXBElement<DnsZoneStatus> JAXBElement<LDAPRelatedServer> JAXBElement<Option>
JAXBElement<TCPConnectionRelatedServer> JAXBElement<ClientEntry> JAXBElement<CCMServerInfo>
JAXBElement<AddrSet> JAXBElement<DHCPSCOPESTATUS> JAXBElement<DNSServerPerformanceStats>
JAXBElement<DnsForwarder> JAXBElement<SystemStats> JAXBElement<CCMZoneDistribution>
JAXBElement<DHCPFailoverStats> JAXBElement<DNSServerSecurityStats> JAXBElement<CCMRR>
JAXBElement<FilterElement> JAXBElement<CurrentUtilization> JAXBElement<AttrDesc>
JAXBElement<Filter> JAXBElement<DNSServerQueryStats> JAXBElement<PrefixTemplate>
JAXBElement<DHCPServerActivityStats> JAXBElement<Lease> JAXBElement<CCMHaDnsPair>
JAXBElement<CdnsDomainRateLimit>
```

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com.cisco.cnr.ws.xsd

Class ClientClass

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.ClientClass

```
public class ClientClass
    extends ClassBase
```

The Network Registrar ClientClass class.

A client-class description. A client-class defines the selection criteria and configuration for a group of clients.

Java class for ClientClass complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ClientClass">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="action" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="addToEnvironmentDictionary" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientLookupId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="defaultVpn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
        <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="limitationId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="overLimitClientClassName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="overrideClientId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="overrideVpn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="policyName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="selectionCriteria" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="unauthenticatedClientClassName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="userDefined" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6ClientLookupId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6OverrideClientId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[ClientClass \(\)](#)

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getAction () Gets the value of the action property.
javax.xml.bind.JAXBElement<java.lang.String>	getAddToEnvironmentDictionary () Gets the value of the addToEnvironmentDictionary property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientLookupId () Gets the value of the clientLookupId property.
javax.xml.bind.JAXBElement<java.lang.String>	getDefaultVpn () Gets the value of the defaultVpn property.
javax.xml.bind.JAXBElement<java.lang.String>	getDomainName ()

	Gets the value of the domainName property.
javax.xml.bind.JAXBElement<Policy>	getEmbeddedPolicy () Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	getHostName () Gets the value of the hostName property.
javax.xml.bind.JAXBElement<java.lang.String>	getLimitationId () Gets the value of the limitationId property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getOverLimitClientClassName () Gets the value of the overLimitClientClassName property.
javax.xml.bind.JAXBElement<java.lang.String>	getOverrideClientId () Gets the value of the overrideClientId property.
javax.xml.bind.JAXBElement<java.lang.String>	getOverrideVpn () Gets the value of the overrideVpn property.
javax.xml.bind.JAXBElement<java.lang.String>	getPolicyName () Gets the value of the policyName property.
javax.xml.bind.JAXBElement<StringArray>	getSelectionCriteria () Gets the value of the selectionCriteria property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getUnauthenticatedClientClassName () Gets the value of the unauthenticatedClientClassName property.
javax.xml.bind.JAXBElement<java.lang.String>	getUserDefined () Gets the value of the userDefined property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6ClientLookupId () Gets the value of the v6ClientLookupId property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6OverrideClientId () Gets the value of the v6OverrideClientId property.
void	setAction (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the action property.
void	setAddToEnvironmentDictionary (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the addToEnvironmentDictionary property.
void	setClientLookupId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientLookupId property.
void	setDefaultVpn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the defaultVpn property.
void	setDomainName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the domainName property.
void	setEmbeddedPolicy (javax.xml.bind.JAXBElement<Policy> value) Sets the value of the embeddedPolicy property.
void	setHostName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the hostName property.
void	setLimitationId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the limitationId property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setOverLimitClientClassName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the overLimitClientClassName property.
void	setOverrideClientId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the overrideClientId property.
void	setOverrideVpn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the overrideVpn property.
void	setPolicyName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the policyName property.
void	setSelectionCriteria (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the selectionCriteria property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setUnauthenticatedClientClassName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the unauthenticatedClientClassName property.
void	setUserDefined (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the userDefined property.
void	(javax.xml.bind.JAXBElement<java.lang.String> value)

setV6ClientLookupId

Sets the value of the v6ClientLookupId property.

void

setV6OverrideClientId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the v6OverrideClientId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail**ClientClass**

public ClientClass()

Method Detail**getAction**

public javax.xml.bind.JAXBElement<java.lang.String> getAction()

Gets the value of the action property.

Network Registrar Type: AT_FLAGSINT

Valid values: exclude, deprecated-one-shot, deprecated-use-release-grace-period, none

Specifies what action to take with this client-class. You can specify exclude, causing the server to ignore all communication from this client.

If you specify the exclude action in the default client entry, then any client not specifically registered through the client command cannot communicate with the server.

The one-shot and use-release-grace-period actions are now deprecated and ignored; these are available through the policy inhibit-all-renews and release-grace-period attributes.

Returns:

possible object is JAXBElement<String>

setAction

public void setAction(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the action property.

Parameters:

value - allowed object is JAXBElement<String>

getAddToEnvironmentDictionary

public javax.xml.bind.JAXBElement<java.lang.String> getAddToEnvironmentDictionary()

Gets the value of the addToEnvironmentDictionary property.

Network Registrar Type: AT_STRING

This string contains attribute-value pairs that are added to the environment dictionary whenever this client-class is associated with an incoming DHCP request. You can use these attribute-value pairs to configure extensions or expressions without having to re-write the executable code in the extension or expression. The string must have the format:
"attribute1=value1,attribute2=value2, ... ,attributen=valuen"

Returns:

possible object is JAXBElement<String>

setAddToEnvironmentDictionary

```
public void setAddToEnvironmentDictionary(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the addToEnvironmentDictionary property.

Parameters:

value - allowed object is JAXBElement<String>

getClientLookupId

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientLookupId()
```

Gets the value of the clientLookupId property.

Network Registrar Type: AT_EXPR

Specifies the key value used to lookup the specified client in the client database, using an expression that evaluates to a string or a blob that is a valid string. The lookup can be local or through LDAP.

Returns:

possible object is JAXBElement<String>

setClientLookupId

```
public void setClientLookupId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientLookupId property.

Parameters:

value - allowed object is JAXBElement<String>

getDefaultVpn

```
public javax.xml.bind.JAXBElement<java.lang.String> getDefaultVpn()
```

Gets the value of the defaultVpn property.

Network Registrar Type: AT_NAMEREF

Determines the VPN to which a client is assigned if the client does not supply a VPN-ID (or vrf-name) value.

Returns:

possible object is JAXBElement<String>

setDefaultVpn

```
public void setDefaultVpn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the defaultVpn property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainName

```
public javax.xml.bind.JAXBElement<java.lang.String> getDomainName()
```

Gets the value of the domainName property.

Network Registrar Type: AT_STRING

Sets the domain name, which must be a zone, for performing DNS updates. Places the client's A record in this DNS domain. This feature is maintained for compatibility with prior versions. Additional options to specify the forward zone are provided on the client-class's policy (or embedded policy) and its referenced DNSUpdateConfig objects.

Returns:

possible object is JAXBElement<String>

setDomainName

```
public void setDomainName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the domainName property.

Parameters:

value - allowed object is JAXBElement<String>

getEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()
```

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

Specifies the embedded policy object for this client-class.

Returns:

possible object is JAXBElement<Policy>

setEmbeddedPolicy

```
public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)
```

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is JAXBElement<Policy>

getHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> getHostName()
```

Gets the value of the hostName property.

Network Registrar Type: AT_STRING

Specifies the hostname for clients in this client-class. Network Registrar uses this form of hostname value to signal the following special handling:

`@host-name-option`
Causes the server to use whatever hostname option the client sent. This is the default behavior if there is no entry for host-name in either the client or client-class.

`@no-host-name-option`
Causes the server to drop the hostname option that the client sent, and not replace it. If you have disabled DNS name synthesis, then the client will have no name placed into DNS.

`@use-macaddress`
Causes the server to synthesize a host-name for the client that is derived from its MAC address, and is thus unique. This token is used to ensure that a client has a valid name in DNS.

This feature is maintained for compatibility with prior versions. Additional options for host-name synthesis are provided on the DNSUpdateConfig object referenced by the policy hierarchy.

Returns:

possible object is JAXBElement<String>

setHostName

```
public void setHostName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hostName property.

Parameters:

value - allowed object is JAXBElement<String>

getLimitationId

```
public javax.xml.bind.JAXBElement<java.lang.String> getLimitationId()
```

Gets the value of the limitationId property.

Network Registrar Type: AT_EXPR

Specifies an expression that evaluates to a binary large object (blob), or a string that can be used as a blob. The resulting value groups leases that have a maximum limit on the number of simultaneous active leases allowed. To configure the limit, use limitation-count attribute of the policy command. See also the over-limit-client-class attribute.

Returns:

possible object is JAXBElement<String>

setLimitationId

```
public void setLimitationId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the limitationId property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique.

The name of this client-class object.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getOverLimitClientClassName

```
public javax.xml.bind.JAXBElement<java.lang.String> getOverLimitClientClassName()
```

Gets the value of the overLimitClientClassName property.

Network Registrar Type: AT_STRING

Designates the client-class used if this client is over the limit allowed for the specified limitation-id.

Returns:

possible object is JAXBElement<String>

setOverLimitClientClassName

```
public void setOverLimitClientClassName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the overLimitClientClassName property.

Parameters:

value - allowed object is JAXBElement<String>

getOverrideClientId

```
public javax.xml.bind.JAXBElement<java.lang.String> getOverrideClientId()
```

Gets the value of the overrideClientId property.

Network Registrar Type: AT_EXPR

Specifies the client-identity value for the specified client, using an expression that evaluates to a binary large object (blob). The value that is derived from the expression evaluation replaces any client-id option value in the incoming packet (though in actual practice, both values are retained in the lease-state database).

Returns:

possible object is JAXBElement<String>

setOverrideClientId

```
public void setOverrideClientId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the overrideClientId property.

Parameters:

value - allowed object is JAXBElement<String>

getOverrideVpn

```
public javax.xml.bind.JAXBElement<java.lang.String> getOverrideVpn()
```

Gets the value of the overrideVpn property.

Network Registrar Type: AT_NAMEREF

Determines the VPN to which a client is assigned regardless of what the client provides for a VPN-ID (or vrf-name) value.

Returns:

possible object is JAXBElement<String>

setOverrideVpn

```
public void setOverrideVpn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the overrideVpn property.

Parameters:

value - allowed object is JAXBElement<String>

getPolicyName

```
public javax.xml.bind.JAXBElement<java.lang.String> getPolicyName()
```

Gets the value of the policyName property.

Network Registrar Type: AT_NAMEREF

Names the policy that should be used for this client-class.

Returns:

possible object is `JAXBElement<String>`

setPolicyName

```
public void setPolicyName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the policyName property.

Parameters:

value - allowed object is `JAXBElement<String>`

getSelectionCriteria

```
public javax.xml.bind.JAXBElement<StringArray> getSelectionCriteria()
```

Gets the value of the selectionCriteria property.

Network Registrar Type: AT_ARRAY(AT_STRING)

Lists the selection tags for this client-class. All the criteria in this list must appear in the scope/prefix selection tags for a scope/prefix to be considered acceptable to this client-class.

Returns:

possible object is `JAXBElement<StringArray>`

setSelectionCriteria

```
public void setSelectionCriteria(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the selectionCriteria property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getUnauthenticatedClientClassName

```
public javax.xml.bind.JAXBElement<java.lang.String> getUnauthenticatedClientClassName()
```

Gets the value of the unauthenticatedClientClassName property.

Network Registrar Type: AT_STRING

Names the client-class used if this client is no longer authenticated.

Returns:

possible object is `JAXBElement<String>`

setUnauthenticatedClientClassName

```
public void setUnauthenticatedClientClassName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the unauthenticatedClientClassName property.

Parameters:

value - allowed object is `JAXBElement<String>`

getUserDefined

```
public javax.xml.bind.JAXBElement<java.lang.String> getUserDefined()
```

Gets the value of the userDefined property.

Network Registrar Type: AT_STRING

Provides an opaque user-defined string that can be set and queried. This property has no effect on the operation of the DHCP server.

Returns:

possible object is `JAXBElement<String>`

setUserDefined

```
public void setUserDefined(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the userDefined property.

Parameters:

value - allowed object is `JAXBElement<String>`

getV6ClientLookupId

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6ClientLookupId()
```

Gets the value of the v6ClientLookupId property.

Network Registrar Type: AT_EXPR

Specifies the key value used to lookup the DHCPv6 client in the client database, using an expression that evaluates to a string or a blob that is a valid string. The lookup can be local or through LDAP.

Returns:

possible object is `JAXBElement<String>`

setV6ClientLookupId

```
public void setV6ClientLookupId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6ClientLookupId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getV6OverrideClientId

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6OverrideClientId()
```

Gets the value of the v6OverrideClientId property.

Network Registrar Type: AT_EXPR

An expression which evaluates to a blob which is used for the client-identity value for the current DHCPv6 client. Conceptually this value derived from the expression evaluation will replace any client-id option value in the incoming packet (though in actual practice, both values are retained in the lease-state database).

Returns:

possible object is `JAXBElement<String>`

setV6OverrideClientId

```
public void setV6OverrideClientId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6OverrideClientId property.

Parameters:

value - allowed object is `JAXBElement<String>`

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) [Detail: Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class ClientClassArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.ClientClassArray

```
public class ClientClassArray
extends ClassBaseArray
```

Java class for ClientClassArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ClientClassArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`ClientClassArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

ClientClassArray

```
public ClientClassArray()
```

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class ClientEntry

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.ClientEntry

```
public class ClientEntry
extends ClassBase
```

The Network Registrar ClientEntry class.

Defines the selection criteria and configuration for a specific client.

Java class for ClientEntry complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ClientEntry">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="action" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="addToEnvironmentDictionary" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="authenticateUntil" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientClassName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="defaultVpn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
        <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="overLimitClientClassName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="overrideVpn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="policyName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedAddresses" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="reservedIp6Addresses" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="reservedPrefixes" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="selectionCriteria" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="unauthenticatedClientClassName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="userDefined" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="userid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[ClientEntry \(\)](#)

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>

[getAction \(\)](#)

Gets the value of the action property.

javax.xml.bind.JAXBElement<java.lang.String>

[getAddToEnvironmentDictionary \(\)](#)

Gets the value of the addToEnvironmentDictionary property.

javax.xml.bind.JAXBElement<java.lang.String>

[getAuthenticateUntil \(\)](#)

Gets the value of the authenticateUntil property.

javax.xml.bind.JAXBElement<java.lang.String>

[getClientClassName \(\)](#)

Gets the value of the clientClassName property.

javax.xml.bind.JAXBElement<java.lang.String>

	getDefaultVpn () Gets the value of the defaultVpn property.
javax.xml.bind.JAXBElement<java.lang.String>	getDomainName () Gets the value of the domainName property.
javax.xml.bind.JAXBElement<Policy>	getEmbeddedPolicy () Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	getHostName () Gets the value of the hostName property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getOverLimitClientClassName () Gets the value of the overLimitClientClassName property.
javax.xml.bind.JAXBElement<java.lang.String>	getOverrideVpn () Gets the value of the overrideVpn property.
javax.xml.bind.JAXBElement<java.lang.String>	getPolicyName () Gets the value of the policyName property.
javax.xml.bind.JAXBElement<StringArray>	getReservedAddresses () Gets the value of the reservedAddresses property.
javax.xml.bind.JAXBElement<StringArray>	getReservedIp6Addresses () Gets the value of the reservedIp6Addresses property.
javax.xml.bind.JAXBElement<StringArray>	getReservedPrefixes () Gets the value of the reservedPrefixes property.
javax.xml.bind.JAXBElement<StringArray>	getSelectionCriteria () Gets the value of the selectionCriteria property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getUnauthenticatedClientClassName () Gets the value of the unauthenticatedClientClassName property.
javax.xml.bind.JAXBElement<java.lang.String>	getUserDefined () Gets the value of the userDefined property.
javax.xml.bind.JAXBElement<java.lang.String>	getUserid () Gets the value of the userid property.
void	setAction (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the action property.
void	setAddToEnvironmentDictionary (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the addToEnvironmentDictionary property.
void	setAuthenticateUntil (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the authenticateUntil property.
void	setClientClassName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientClassName property.
void	setDefaultVpn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the defaultVpn property.
void	setDomainName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the domainName property.
void	setEmbeddedPolicy (javax.xml.bind.JAXBElement<Policy> value) Sets the value of the embeddedPolicy property.
void	setHostName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the hostName property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setOverLimitClientClassName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the overLimitClientClassName property.
void	setOverrideVpn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the overrideVpn property.
void	setPolicyName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the policyName property.
void	setReservedAddresses (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the reservedAddresses property.
void	setReservedIp6Addresses (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the reservedIp6Addresses property.
void	setReservedPrefixes (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the reservedPrefixes property.
void	setSelectionCriteria (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the selectionCriteria property.

void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setUnauthenticatedClientClassName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the unauthenticatedClientClassName property.
void	setUserDefined (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the userDefined property.
void	setUserid (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the userid property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ClientEntry

```
public ClientEntry()
```

Method Detail

getAction

```
public javax.xml.bind.JAXBElement<java.lang.String> getAction()
```

Gets the value of the action property.

Network Registrar Type: AT_FLAGSINT

Valid values: exclude, deprecated-one-shot, deprecated-use-release-grace-period, none

Describes the action the DHCP server takes for this client.

- 1 exclude - causes the server to ignore all communication from this client.
- 2 deprecated-one-shot - now deprecated.
- 3 deprecated-use-release-grace-period - now deprecated.
- 32 none

If you specify the exclude action in the default client entry, then any client not specifically registered through the client command cannot communicate with the server.

Note: The deprecated flags (2,3) are now available through the policy command attributes inhibit-all-renews and release-grace-period.

Returns:

possible object is JAXBElement<String>

setAction

```
public void setAction(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the action property.

Parameters:

value - allowed object is JAXBElement<String>

getAddToEnvironmentDictionary

```
public javax.xml.bind.JAXBElement<java.lang.String> getAddToEnvironmentDictionary()
```

Gets the value of the addToEnvironmentDictionary property.

Network Registrar Type: AT_STRING

Lists attribute-value pairs that are added to the environment dictionary whenever this client-class is associated with an incoming DHCP request. You can use these attribute-value pairs to configure extensions or expressions without having to rewrite the executable code in the extension or expression.

The string must have the format:
"attribute1=value1,attribute2=value2, ... ,attributen=valuen"

Returns:

possible object is JAXBElement<String>

setAddToEnvironmentDictionary

```
public void setAddToEnvironmentDictionary(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the addToEnvironmentDictionary property.

Parameters:

value - allowed object is JAXBElement<String>

getAuthenticateUntil

```
public javax.xml.bind.JAXBElement<java.lang.String> getAuthenticateUntil()
```

Gets the value of the authenticateUntil property.

Network Registrar Type: AT_DATE

Sets an authentication expiration date, using date format or the forever keyword. Dates can be in the 2h (two hours ago, for example) or month day hour:minute[:second] year format.

Formats for the date are:

+
Time in the future, where num is a decimal number and unit is s, m, h, d, or w for seconds, minutes, hours, days or weeks, respectively.

:[:]

Month, day, 24-hour time, and 2-or-4-digit-year.

For example: Jun 30 20:00:00 2007. Enter the time that is local to the nrcmd process.

forever

Does not expire the authentication for this client.

Returns:

possible object is JAXBElement<String>

setAuthenticateUntil

```
public void setAuthenticateUntil(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the authenticateUntil property.

Parameters:

value - allowed object is JAXBElement<String>

getClientClassName

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientClassName()
```

Gets the value of the clientClassName property.

Network Registrar Type: AT_NAMEREF

Identifies the client-class to which a client belongs. If the client is not a member of a client-class, then the DHCP server uses the default client-class properties.

Returns:

possible object is JAXBElement<String>

setClientClassName

```
public void setClientClassName (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientClassName property.

Parameters:

value - allowed object is JAXBElement<String>

getDefaultVpn

```
public javax.xml.bind.JAXBElement<java.lang.String> getDefaultVpn ()
```

Gets the value of the defaultVpn property.

Network Registrar Type: AT_NAMEREF

Names the VPN to assign to clients that do not already have a vpn-id or vrf-name value.

Returns:

possible object is JAXBElement<String>

setDefaultVpn

```
public void setDefaultVpn (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the defaultVpn property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainName

```
public javax.xml.bind.JAXBElement<java.lang.String> getDomainName ()
```

Gets the value of the domainName property.

Network Registrar Type: AT_STRING

Gives the domain name (which must be a zone) to use when performing DNS updates. Places the client's A record in this DNS domain. This feature is maintained for compatibility with prior versions. Additional options to specify the forward zone are provided on the client policy (or embedded policy) and its referenced DNSUpdateConfig objects.

Returns:

possible object is JAXBElement<String>

setDomainName

```
public void setDomainName (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the domainName property.

Parameters:

value - allowed object is JAXBElement<String>

getEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy ()
```

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

Specifies the embedded policy object for this client.

Returns:

possible object is JAXBElement<Policy>

setEmbeddedPolicy

```
public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)
```

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is JAXBElement<Policy>

getHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> getHostName()
```

Gets the value of the hostName property.

Network Registrar Type: AT_STRING

Specifies the hostname. Use this string to replace any hostname DHCP option that the DHCP client sends. The two forms for specifying the hostname are:

1. A string that does not start with an at (@) sign. This form of host-name value is used to override the DHCP client request host name. When you enter a valid name, you cause the DHCP server to ignore any host-name specified by this client, and, instead, use this client-entry attribute. The actual value of the hostname option in the client's DHCP packet is ignored. You can use any valid DNS name. You cannot use underscores (_) in the hostname.
2. A string that starts with an at (@) sign. Network Registrar uses this form of hostname value to signal the following special handling:

@host-name-option

Causes the server to use whatever hostname option the client sent. This is the default behavior if there is no entry for hostname in either the client or client-class.

@no-host-name-option

Causes the server to drop the hostname option that the client sent, and not replace it. If you have disabled DNS name synthesis, then the client will have no name placed into DNS.

@use-macaddress

Causes the server to synthesize a hostname for the client that is derived from its MAC address, and is thus unique. This token is used to ensure that a client has a valid name in DNS.

This feature is maintained for compatibility with earlier versions. Additional options for hostname synthesis are provided on the DNSUpdateConfig object referenced by the policy hierarchy.

Returns:

possible object is JAXBElement<String>

setHostName

```
public void setHostName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hostName property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique.

Provides the name of the client.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getOverLimitClientClassName

```
public javax.xml.bind.JAXBElement<java.lang.String> getOverLimitClientClassName ()
```

Gets the value of the overLimitClientClassName property.

Network Registrar Type: AT_STRING

Identifies which client-class to use if this client is over the limit allowed for the number of simultaneous active leases with a common limitation-id.

Returns:

possible object is JAXBElement<String>

setOverLimitClientClassName

```
public void setOverLimitClientClassName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the overLimitClientClassName property.

Parameters:

value - allowed object is JAXBElement<String>

getOverrideVpn

```
public javax.xml.bind.JAXBElement<java.lang.String> getOverrideVpn()
```

Gets the value of the overrideVpn property.

Network Registrar Type: AT_NAMEREF

Names the VPN to assign to clients, no matter what values clients present as VPN-IDs or vrf-names.

Returns:

possible object is JAXBElement<String>

setOverrideVpn

```
public void setOverrideVpn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the overrideVpn property.

Parameters:

value - allowed object is JAXBElement<String>

getPolicyName

```
public javax.xml.bind.JAXBElement<java.lang.String> getPolicyName ()
```

Gets the value of the policyName property.

Network Registrar Type: AT_NAMEREF

Identifies the policy to add to Network Registrar's DHCP policy search list for this client.

Returns:

possible object is JAXBElement<String>

setPolicyName

```
public void setPolicyName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the policyName property.

Parameters:

value - allowed object is JAXBElement<String>

getReservedAddresses

```
public javax.xml.bind.JAXBElement<StringArray> getReservedAddresses()
```

Gets the value of the reservedAddresses property.

Network Registrar Type: AT_NLIST(AT_IPADDR)

Specifies the list of addresses reserved for the client. The first available address to match a usable Scope (which must have restrict-to-reservations enabled) will be assigned to the client.

Returns:

possible object is JAXBElement<StringArray>

setReservedAddresses

```
public void setReservedAddresses(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the reservedAddresses property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getReservedIp6Addresses

```
public javax.xml.bind.JAXBElement<StringArray> getReservedIp6Addresses()
```

Gets the value of the reservedIp6Addresses property.

Network Registrar Type: AT_NLIST(AT_IP6ADDR)

Specifies the list of addresses reserved for the client. All available addresses to match a usable Prefix (which must have restrict-to-reservations enabled) will be assigned to the client.

Returns:

possible object is JAXBElement<StringArray>

setReservedIp6Addresses

```
public void setReservedIp6Addresses(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the reservedIp6Addresses property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getReservedPrefixes

```
public javax.xml.bind.JAXBElement<StringArray> getReservedPrefixes()
```

Gets the value of the reservedPrefixes property.

Network Registrar Type: AT_NLIST(AT_PREFIX)

Specifies the list of prefixes reserved for the client. All

available prefixes to match a usable Prefix (which must have restrict-to-reservations enabled) will be assigned to the client.

Returns:

possible object is JAXBElement<StringArray>

setReservedPrefixes

```
public void setReservedPrefixes(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the reservedPrefixes property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getSelectionCriteria

```
public javax.xml.bind.JAXBElement<StringArray> getSelectionCriteria()
```

Gets the value of the selectionCriteria property.

Network Registrar Type: AT_ARRAY(AT_STRING)

Lists selection tags for this client. All the criteria in this list must appear in the scope/prefix selection tags for a scope/prefix to be considered acceptable to this client.

Returns:

possible object is JAXBElement<StringArray>

setSelectionCriteria

```
public void setSelectionCriteria(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the selectionCriteria property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUnauthenticatedClientClassName

```
public javax.xml.bind.JAXBElement<java.lang.String> getUnauthenticatedClientClassName()
```

Gets the value of the unauthenticatedClientClassName property.

Network Registrar Type: AT_STRING

Identifies the client-class to use if this client is no longer authenticated.

Returns:

possible object is JAXBElement<String>

setUnauthenticatedClientClassName

```
public void setUnauthenticatedClientClassName (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the unauthenticatedClientClassName property.

Parameters:

value - allowed object is JAXBElement<String>

getUserDefined

```
public javax.xml.bind.JAXBElement<java.lang.String> getUserDefined()
```

Gets the value of the userDefined property.

Network Registrar Type: AT_STRING

Contains an opaque user-defined string that can be set and queried. This attribute has no effect on the operation of the DHCP server.

Returns:

possible object is JAXBElement<String>

setUserDefined

```
public void setUserDefined (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the userDefined property.

Parameters:

value - allowed object is JAXBElement<String>

getUserid

```
public javax.xml.bind.JAXBElement<java.lang.String> getUserid()
```

Gets the value of the userid property.

Network Registrar Type: AT_STRING

Contains the username owning the device. This attribute has no effect on the operation of the DHCP server.

Returns:

possible object is JAXBElement<String>

setUserid

```
public void setUserid (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the userid property.

Parameters:

value - allowed object is JAXBElement<String>

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) **Detail:** [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class ClientEntryArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.ClientEntryArray

```
public class ClientEntryArray
extends ClassBaseArray
```

Java class for ClientEntryArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ClientEntryArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`ClientEntryArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

ClientEntryArray

```
public ClientEntryArray()
```



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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class CnrSoapAuth

java.lang.Object

com.cisco.cnr.ws.xsd.CnrSoapAuth

```
public class CnrSoapAuth
extends java.lang.Object
```

Java class for CnrSoapAuth complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CnrSoapAuth">
  <complexContent>
    <restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
      <sequence>
        <element name="username" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="password" type="{http://www.w3.org/2001/XMLSchema}string"/>
      </sequence>
    </restriction>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CnrSoapAuth()`

Method Summary

Methods

Modifier and Type	Method and Description
java.lang.String	<code>getPassword()</code> Gets the value of the password property.
java.lang.String	<code>getUsername()</code> Gets the value of the username property.
void	<code>setPassword(java.lang.String value)</code> Sets the value of the password property.
void	<code>setUsername(java.lang.String value)</code> Sets the value of the username property.

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

CnrSoapAuth

```
public CnrSoapAuth()
```

Method Detail

getUsername

```
public java.lang.String getUsername()
```

Gets the value of the username property.

Returns:

possible object is `String`

setUsername

```
public void setUsername(java.lang.String value)
```

Sets the value of the username property.

Parameters:

value - allowed object is `String`

getPassword

```
public java.lang.String getPassword()
```

Gets the value of the password property.

Returns:

possible object is `String`

setPassword

```
public void setPassword(java.lang.String value)
```

Sets the value of the password property.

Parameters:

value - allowed object is `String`

[Overview](#) [Package](#) **[Class](#)** [Tree](#) [Deprecated](#) [Index](#) [Help](#)

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) **Detail:** [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class CurrentPrefixUtilization

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

```
public class CurrentPrefixUtilization
extends ClassBase
```

The Network Registrar CurrentPrefixUtilization class.

Reports detailed address utilization information from a single DHCP prefix, or for all DHCP prefixes contained in a parent prefix or link.

Java class for CurrentPrefixUtilization complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CurrentPrefixUtilization">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="activeDynamic" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="aggregationLevel" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="available" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clusterId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dhcpType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expired" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="historyList" type="{http://ws.cnr.cisco.com/xsd}CurrentPrefixUtilizationArray" minOccurs="0"/>
        <element name="leased" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leasedDeactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="linkName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxPdBalancingLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="offered" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="otherAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pendingAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pendingDelete" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixDeactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixDeactivatedCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixRange" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixesAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixesInTransition" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixesInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixesOtherAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedActive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedInactive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedLeasedDeactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedUnavail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="revoked" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="selectionTags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="timestamp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalReserved" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="unavail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[CurrentPrefixUtilization\(\)](#)

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getActiveDynamic () Gets the value of the activeDynamic property.
javax.xml.bind.JAXBElement<java.lang.String>	getAggregationLevel () Gets the value of the aggregationLevel property.
javax.xml.bind.JAXBElement<java.lang.String>	getAvailable () Gets the value of the available property.
javax.xml.bind.JAXBElement<java.lang.String>	getClusterId () Gets the value of the clusterId property.
javax.xml.bind.JAXBElement<java.lang.String>	getDeactivated () Gets the value of the deactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	getDhcpType () Gets the value of the dhcpType property.
javax.xml.bind.JAXBElement<java.lang.String>	getExpired () Gets the value of the expired property.
javax.xml.bind.JAXBElement<CurrentPrefixUtilizationArray>	getHistoryList () Gets the value of the historyList property.
javax.xml.bind.JAXBElement<java.lang.String>	getLeased () Gets the value of the leased property.
javax.xml.bind.JAXBElement<java.lang.String>	getLeasedDeactivated () Gets the value of the leasedDeactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	getLinkName () Gets the value of the linkName property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxPdBalancingLength () Gets the value of the maxPdBalancingLength property.
javax.xml.bind.JAXBElement<java.lang.String>	getOffered () Gets the value of the offered property.
javax.xml.bind.JAXBElement<java.lang.String>	getOtherAvailable () Gets the value of the otherAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	getOwner () Gets the value of the owner property.
javax.xml.bind.JAXBElement<java.lang.String>	getPendingAvailable () Gets the value of the pendingAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	getPendingDelete () Gets the value of the pendingDelete property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefix () Gets the value of the prefix property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefixCount () Gets the value of the prefixCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefixDeactivated () Gets the value of the prefixDeactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefixDeactivatedCount () Gets the value of the prefixDeactivatedCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefixesAvailable () Gets the value of the prefixesAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefixesInTransition () Gets the value of the prefixesInTransition property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefixesInUse () Gets the value of the prefixesInUse property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefixesOtherAvailable () Gets the value of the prefixesOtherAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefixName () Gets the value of the prefixName property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefixRange () Gets the value of the prefixRange property.
javax.xml.bind.JAXBElement<java.lang.String>	getRegion () Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservedActive () Gets the value of the reservedActive property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservedInactive () Gets the value of the reservedInactive property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservedLeasedDeactivated () Gets the value of the reservedLeasedDeactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservedUnavail () Gets the value of the reservedUnavail property.
javax.xml.bind.JAXBElement<java.lang.String>	getRevoked () Gets the value of the revoked property.
javax.xml.bind.JAXBElement<java.lang.String>	getSelectionTags ()

Gets the value of the selectionTags property.

javax.xml.bind.JAXBElement<java.lang.String>

getTenantId()

Gets the value of the tenantId property.

javax.xml.bind.JAXBElement<java.lang.String>

getTimestamp()

Gets the value of the timestamp property.

javax.xml.bind.JAXBElement<java.lang.String>

getTotalReserved()

Gets the value of the totalReserved property.

javax.xml.bind.JAXBElement<java.lang.String>

getUnavail()

Gets the value of the unavail property.

javax.xml.bind.JAXBElement<java.lang.String>

getVpnId()

Gets the value of the vpnId property.

void

setActiveDynamic(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activeDynamic property.

void

setAggregationLevel(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aggregationLevel property.

void

setAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the available property.

void

setClusterId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the clusterId property.

void

setDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the deactivated property.

void

setDhcpType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dhcpType property.

void

setExpired(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the expired property.

void

setHistoryList(javax.xml.bind.JAXBElement<CurrentPrefixUtilizationArray> value)

Sets the value of the historyList property.

void

setLeased(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leased property.

void

setLeasedDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the leasedDeactivated property.

void

setLinkName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the linkName property.

void

setMaxPdBalancingLength(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the maxPdBalancingLength property.

void

setOffered(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the offered property.

void

setOtherAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the otherAvailable property.

void

setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the owner property.

void

setPendingAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pendingAvailable property.

void

setPendingDelete(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pendingDelete property.

void

setPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefix property.

void

setPrefixCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixCount property.

void

setPrefixDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixDeactivated property.

void

setPrefixDeactivatedCount(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixDeactivatedCount property.

void

setPrefixesAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixesAvailable property.

void

setPrefixesInTransition(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixesInTransition property.

void

setPrefixesInUse(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixesInUse property.

void

setPrefixesOtherAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixesOtherAvailable property.

void

setPrefixName(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixName property.

void

setPrefixRange(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the prefixRange property.

void

setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the region property.

void	setReservedActive (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservedActive property.
void	setReservedInactive (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservedInactive property.
void	setReservedLeasedDeactivated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservedLeasedDeactivated property.
void	setReservedUnavail (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservedUnavail property.
void	setRevoked (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the revoked property.
void	setSelectionTags (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the selectionTags property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setTimestamp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the timestamp property.
void	setTotalReserved (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalReserved property.
void	setUnavail (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the unavail property.
void	setVpnId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectId, setObjectId

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CurrentPrefixUtilization

public CurrentPrefixUtilization()

Method Detail

getActiveDynamic

public javax.xml.bind.JAXBElement<java.lang.String> getActiveDynamic()

Gets the value of the activeDynamic property.

Network Registrar Type: AT_INT

Reports the total number of dynamic leases in this prefix that are actively in use. A lease is defined as active if it is in the leased, offered, released, expired, or revoked state.

Returns:

possible object is JAXBElement<String>

setActiveDynamic

public void setActiveDynamic(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activeDynamic property.

Parameters:

value - allowed object is JAXBElement<String>

getAggregationLevel

```
public javax.xml.bind.JAXBElement<java.lang.String> getAggregationLevel()
```

Gets the value of the aggregationLevel property.

Network Registrar Type: AT_ENUMINT

Valid values: prefix-level, parent-prefix-level, link-level, totals

Indicates the granularity of this utilization data. The prefix-level is the most detailed data available from the DHCP server. Aggregated counters are reported at the parent-prefix-level or link-level for each dhcp-type. These are the sum of prefix-level counters of a given type within the parent prefix address or link.

Returns:

possible object is JAXBElement<String>

setAggregationLevel

```
public void setAggregationLevel(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the aggregationLevel property.

Parameters:

value - allowed object is JAXBElement<String>

getAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> getAvailable()
```

Gets the value of the available property.

Network Registrar Type: AT_INT

Reports the number of prefix delegation leases available to any client on this server. This is the count of the number of lease objects, not the number of prefixes of a specific prefix-length.

Returns:

possible object is JAXBElement<String>

setAvailable

```
public void setAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the available property.

Parameters:

value - allowed object is JAXBElement<String>

getClusterId

```
public javax.xml.bind.JAXBElement<java.lang.String> getClusterId()
```

Gets the value of the clusterId property.

Network Registrar Type: AT_SHORT

Identifies the local cluster that reported this utilization data.

Returns:

possible object is JAXBElement<String>

setClusterId

```
public void setClusterId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clusterId property.

Parameters:

value - allowed object is JAXBElement<String>

getDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeactivated()
```

Gets the value of the deactivated property.

Network Registrar Type: AT_INT

Reports the number of leases in this prefix, including both regular leases and reservation leases, that an administrator has deactivated.

Returns:

possible object is `JAXBElement<String>`

setDeactivated

```
public void setDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deactivated property.

Parameters:

value - allowed object is `JAXBElement<String>`

getDhcpType

```
public javax.xml.bind.JAXBElement<java.lang.String> getDhcpType()
```

Gets the value of the dhcpType property.

Network Registrar Type: AT_ENUMINT

Default value: dhcp

Valid values: stateless, dhcp, prefix-delegation, infrastructure

Reports the DHCP address assignment type associated with the prefix for which this utilization data applies:

stateless	Prefix is used only for stateless option configuration.
dhcp	Prefix is used for stateful address assignment.
prefix-delegation	Prefix is used for prefix-delegation.
infrastructure	Prefix is used to map a client address to a link, and does not have an address pool.

Returns:

possible object is `JAXBElement<String>`

setDhcpType

```
public void setDhcpType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dhcpType property.

Parameters:

value - allowed object is `JAXBElement<String>`

getExpired

```
public javax.xml.bind.JAXBElement<java.lang.String> getExpired()
```

Gets the value of the expired property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases (leases that are not reserved) in this prefix that are past their lease expiration time, but not yet available for other DHCP clients. An expired (or released) lease will become available after the policy grace-period has elapsed.

Returns:

possible object is `JAXBElement<String>`

setExpired

```
public void setExpired(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the expired property.

Parameters:

value - allowed object is JAXBElement<String>

getHistoryList

```
public javax.xml.bind.JAXBElement<CurrentPrefixUtilizationArray> getHistoryList()
```

Gets the value of the historyList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CurrentPrefixUtilization))

Provides a list of prior timestamp values for this address. This transient attribute is only set when a summary query is requested for a specified time range.

Returns:

possible object is JAXBElement<CurrentPrefixUtilizationArray>

setHistoryList

```
public void setHistoryList(javax.xml.bind.JAXBElement<CurrentPrefixUtilizationArray> value)
```

Sets the value of the historyList property.

Parameters:

value - allowed object is JAXBElement<CurrentPrefixUtilizationArray>

getLeased

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeased()
```

Gets the value of the leased property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases (leases that are not reserved) in this prefix that are leased to DHCP clients.

Returns:

possible object is JAXBElement<String>

setLeased

```
public void setLeased(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leased property.

Parameters:

value - allowed object is JAXBElement<String>

getLeasedDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeasedDeactivated()
```

Gets the value of the leasedDeactivated property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases (leases that are not reserved) in this prefix that are currently leased by DHCP clients, but have also been deactivated by an administrator.

Returns:

possible object is JAXBElement<String>

setLeasedDeactivated

```
public void setLeasedDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leasedDeactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getLinkName

```
public javax.xml.bind.JAXBElement<java.lang.String> getLinkName()
```

Gets the value of the linkName property.

Network Registrar Type: AT_STRING

Identifies the link for this prefix-level utilization data.

Returns:

possible object is JAXBElement<String>

setLinkName

```
public void setLinkName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the linkName property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxPdBalancingLength

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxPdBalancingLength()
```

Gets the value of the maxPdBalancingLength property.

Network Registrar Type: AT_INT

Reports the prefix length used for counting the prefix delegation leases.
See the Prefix max-pd-balancing-length attribute.

Returns:

possible object is JAXBElement<String>

setMaxPdBalancingLength

```
public void setMaxPdBalancingLength(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxPdBalancingLength property.

Parameters:

value - allowed object is JAXBElement<String>

getOffered

```
public javax.xml.bind.JAXBElement<java.lang.String> getOffered()
```

Gets the value of the offered property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases (leases that are not reserved) in this prefix that are currently offered to a client, but not yet acknowledged as leased.

Returns:

possible object is JAXBElement<String>

setOffered

```
public void setOffered(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the offered property.

Parameters:

value - allowed object is JAXBElement<String>

getOtherAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> getOtherAvailable()
```

Gets the value of the otherAvailable property.

Network Registrar Type: AT_INT

Reports the number of prefix delegation leases that this server believes the partner has available to any client. This is the count of the number of lease objects, not the number of prefixes of a specific prefix-length.

Returns:

possible object is JAXBElement<String>

setOtherAvailable

```
public void setOtherAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the otherAvailable property.

Parameters:

value - allowed object is JAXBElement<String>

getOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> getOwner()
```

Gets the value of the owner property.

Network Registrar Type: AT_NAMEREF

Identifies the owner associated with this prefix or link.

Returns:

possible object is JAXBElement<String>

setOwner

```
public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPendingAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> getPendingAvailable()
```

Gets the value of the pendingAvailable property.

Network Registrar Type: AT_INT

Reports the number of leases that are in the pending-available state. Leases in this state are waiting for acknowledgement from the failover partner that it has not reissued the lease. Leases may remain in this state for an extended period if the server is in communications-interrupted mode.

Returns:

possible object is JAXBElement<String>

setPendingAvailable

```
public void setPendingAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pendingAvailable property.

Parameters:

value - allowed object is JAXBElement<String>

getPendingDelete

```
public javax.xml.bind.JAXBElement<java.lang.String> getPendingDelete()
```

Gets the value of the pendingDelete property.

Network Registrar Type: AT_INT

Reports the number of leases that are in the pending-delete state. Leases in this state are waiting for acknowledgement from the failover partner that it has not reissued the lease. Leases may remain in this state for an extended period if the server is in communications-interrupted mode.

Returns:

possible object is `JAXBElement<String>`

setPendingDelete

```
public void setPendingDelete(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pendingDelete property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefix()
```

Gets the value of the prefix property.

Network Registrar Type: AT_PREFIX

Identifies the prefix (network number and mask) for which this utilization data applies.

Returns:

possible object is `JAXBElement<String>`

setPrefix

```
public void setPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefix property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPrefixCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixCount()
```

Gets the value of the prefixCount property.

Network Registrar Type: AT_INT

Indicates the number of prefixes of this dhcp-type for parent-prefix-level or link counters.

Returns:

possible object is `JAXBElement<String>`

setPrefixCount

```
public void setPrefixCount(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefixCount property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPrefixDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixDeactivated()
```

Gets the value of the prefixDeactivated property.

Network Registrar Type: AT_BOOL

Default value: false

Reports the prefix-level counters, indicates whether the prefix has been deactivated.

Returns:

possible object is JAXBElement<String>

setPrefixDeactivated

```
public void setPrefixDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefixDeactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixDeactivatedCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixDeactivatedCount()
```

Gets the value of the prefixDeactivatedCount property.

Network Registrar Type: AT_INT

Indicates the number of prefixes of this dhcp-type that are prefix-deactivated for parent-prefix-level or link counters.

Returns:

possible object is JAXBElement<String>

setPrefixDeactivatedCount

```
public void setPrefixDeactivatedCount(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefixDeactivatedCount property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixName

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixName()
```

Gets the value of the prefixName property.

Network Registrar Type: AT_STRING

Identifies the name of the prefix for which this prefix level utilization data applies.

Returns:

possible object is JAXBElement<String>

setPrefixName

```
public void setPrefixName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefixName property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixRange

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixRange()
```

Gets the value of the prefixRange property.

Network Registrar Type: AT_PREFIX

Indicates the range of the prefix for which this data applies for prefix level utilization data.

Returns:

possible object is JAXBElement<String>

setPrefixRange

```
public void setPrefixRange(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefixRange property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixesAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixesAvailable()
```

Gets the value of the prefixesAvailable property.

Network Registrar Type: AT_INT

Reports the number of prefixes, of the max-pd-balancing-length prefix length, available to any client on this server. This provides a count the number of prefixes of a particular length (the max-pd-balancing-length attribute) that are available for delegation by this server. It is not a count of the number of lease objects.

Returns:

possible object is JAXBElement<String>

setPrefixesAvailable

```
public void setPrefixesAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefixesAvailable property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixesInTransition

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixesInTransition()
```

Gets the value of the prefixesInTransition property.

Network Registrar Type: AT_INT

Reports the number of prefixes, of the max-pd-balancing-length prefix length, in transition between the failover partners. These are available or other-available leases being moved between the partners to rebalance the prefix. This provides a count the number of prefixes of a particular length (the max-pd-balancing-length attribute) that are in transition between the partners. It is not a count of the number of lease objects.

Returns:

possible object is JAXBElement<String>

setPrefixesInTransition

```
public void setPrefixesInTransition(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefixesInTransition property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixesInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixesInUse()
```

Gets the value of the prefixesInUse property.

Network Registrar Type: AT_INT

Reports the number of prefixes, of the max-pd-balancing-length prefix length, that are in use. This is a calculated approximation determined by subtracting the prefixes-available, prefixes-other-available, and prefixes-in-transition from the prefix range.

Returns:

possible object is JAXBElement<String>

setPrefixesInUse

```
public void setPrefixesInUse(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefixesInUse property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixesOtherAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixesOtherAvailable()
```

Gets the value of the prefixesOtherAvailable property.

Network Registrar Type: AT_INT

Reports the number of prefixes, of the max-pd-balancing-length prefix length, available to any client on the failover partner. This provides a count the number of prefixes of a particular length (the max-pd-balancing-length attribute) that are available for delegation by the partner. It is not a count of the number of lease objects.

Returns:

possible object is JAXBElement<String>

setPrefixesOtherAvailable

```
public void setPrefixesOtherAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefixesOtherAvailable property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> getRegion()
```

Gets the value of the region property.

Network Registrar Type: AT_NAMEREF

Identifies the region associated with this prefix or link.

Returns:

possible object is JAXBElement<String>

setRegion

```
public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getReservedActive

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedActive()
```

Gets the value of the reservedActive property.

Network Registrar Type: AT_INT

Reports the number of reserved leases in this prefix that are actively being used by their assigned DHCP clients.

Returns:

possible object is JAXBElement<String>

setReservedActive

```
public void setReservedActive(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedActive property.

Parameters:

value - allowed object is JAXBElement<String>

getReservedInactive

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedInactive()
```

Gets the value of the reservedInactive property.

Network Registrar Type: AT_INT

Reports the number of reserved leases in this prefix that are at present not used by their assigned DHCP clients.

Returns:

possible object is JAXBElement<String>

setReservedInactive

```
public void setReservedInactive(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedInactive property.

Parameters:

value - allowed object is JAXBElement<String>

getReservedLeasedDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedLeasedDeactivated()
```

Gets the value of the reservedLeasedDeactivated property.

Network Registrar Type: AT_INT

Reports the number of reserved leases in this prefix that are currently leased by their assigned DHCP clients, but have also been deactivated by an administrator.

Returns:

possible object is JAXBElement<String>

setReservedLeasedDeactivated

```
public void setReservedLeasedDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedLeasedDeactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getReservedUnavail

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedUnavail()
```

Gets the value of the reservedUnavail property.

Network Registrar Type: AT_INT

Reports the number of reserved leases in this prefix that have been marked unavailable. A lease will be marked unavailable if the server has detected an address conflict. Leases in this state indicate there are configuration errors in the network that need to be corrected.

Returns:

possible object is JAXBElement<String>

setReservedUnavail

```
public void setReservedUnavail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedUnavail property.

Parameters:

value - allowed object is JAXBElement<String>

getRevoked

```
public javax.xml.bind.JAXBElement<java.lang.String> getRevoked()
```

Gets the value of the revoked property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases (leases that are not reserved) in this prefix that are no longer usable by the client, but that may still be in use.

Returns:

possible object is JAXBElement<String>

setRevoked

```
public void setRevoked(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the revoked property.

Parameters:

value - allowed object is JAXBElement<String>

getSelectionTags

```
public javax.xml.bind.JAXBElement<java.lang.String> getSelectionTags()
```

Gets the value of the selectionTags property.

Network Registrar Type: AT_STRING

Reports the comma-separated list of selection tags associated with prefix-level utilization data.

Returns:

possible object is JAXBElement<String>

setSelectionTags

```
public void setSelectionTags(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the selectionTags property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Default value: 0

Identifies the tenant owner of this prefix.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getTimestamp

```
public javax.xml.bind.JAXBElement<java.lang.String> getTimestamp()
```

Gets the value of the timestamp property.

Network Registrar Type: AT_DATE

Reports the time when this utilization data was collected.

Returns:

possible object is JAXBElement<String>

setTimestamp

```
public void setTimestamp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the timestamp property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalReserved

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalReserved()
```

Gets the value of the totalReserved property.

Network Registrar Type: AT_INT

Reports the total number of reserved leases configured in this prefix.

Returns:

possible object is JAXBElement<String>

setTotalReserved

```
public void setTotalReserved(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalReserved property.

Parameters:

value - allowed object is JAXBElement<String>

getUnavail

```
public javax.xml.bind.JAXBElement<java.lang.String> getUnavail()
```

Gets the value of the unavail property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases (leases that are not reserved) in this prefix that are currently marked unavailable. A lease will be marked unavailable if it has been declined by the client or the server has detected an address conflict. Leases in this state indicate there are configuration errors in the network that need to be corrected.

Returns:

possible object is `JAXBElement<String>`

setUnavail

```
public void setUnavail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the unavail property.

Parameters:

value - allowed object is `JAXBElement<String>`

getVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()
```

Gets the value of the vpnId property.

Network Registrar Type: AT_INT

Immutable.

Default value: 0

Reports the VPN identifier of the prefix for which this utilization data applies.

Returns:

possible object is `JAXBElement<String>`

setVpnId

```
public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vpnId property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class CurrentPrefixUtilizationArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CurrentPrefixUtilizationArray

```
public class CurrentPrefixUtilizationArray
extends ClassBaseArray
```

Java class for CurrentPrefixUtilizationArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CurrentPrefixUtilizationArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CurrentPrefixUtilizationArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

CurrentPrefixUtilizationArray

```
public CurrentPrefixUtilizationArray()
```


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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class CurrentUtilization

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.CurrentUtilization

```
public class CurrentUtilization
extends ClassBase
```

The Network Registrar CurrentUtilization class.

Detailed address utilization information from a single dhcp scope, or an entire subnet or address block.

Java class for CurrentUtilization complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CurrentUtilization">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="activeDynamic" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="aggregationLevel" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="avail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clusterId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expired" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failoverRole" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failoverState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="freeDynamic" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="historyList" type="{http://ws.cnr.cisco.com/xsd}CurrentUtilizationArray" minOccurs="0"/>
        <element name="leased" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leasedDeactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="offered" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="otherAvail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pendAvail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="primarySubnet" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedActive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedInactive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedLeasedDeactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedUnavail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scopeDeactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scopeName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="selectionTags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="subnet" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="timestamp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalDynamic" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalReserved" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="unavail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[CurrentUtilization\(\)](#)

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>

[getActiveDynamic\(\)](#)

Gets the value of the activeDynamic property.

javax.xml.bind.JAXBElement<java.lang.String>	getAggregationLevel () Gets the value of the aggregationLevel property.
javax.xml.bind.JAXBElement<java.lang.String>	getAvail () Gets the value of the avail property.
javax.xml.bind.JAXBElement<java.lang.String>	getClusterId () Gets the value of the clusterId property.
javax.xml.bind.JAXBElement<java.lang.String>	getDeactivated () Gets the value of the deactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	getExpired () Gets the value of the expired property.
javax.xml.bind.JAXBElement<java.lang.String>	getFailoverRole () Gets the value of the failoverRole property.
javax.xml.bind.JAXBElement<java.lang.String>	getFailoverState () Gets the value of the failoverState property.
javax.xml.bind.JAXBElement<java.lang.String>	getFreeDynamic () Gets the value of the freeDynamic property.
javax.xml.bind.JAXBElement<CurrentUtilizationArray>	getHistoryList () Gets the value of the historyList property.
javax.xml.bind.JAXBElement<java.lang.String>	getLeased () Gets the value of the leased property.
javax.xml.bind.JAXBElement<java.lang.String>	getLeasedDeactivated () Gets the value of the leasedDeactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	getOffered () Gets the value of the offered property.
javax.xml.bind.JAXBElement<java.lang.String>	getOtherAvail () Gets the value of the otherAvail property.
javax.xml.bind.JAXBElement<java.lang.String>	getOwner () Gets the value of the owner property.
javax.xml.bind.JAXBElement<java.lang.String>	getPendAvail () Gets the value of the pendAvail property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrimarySubnet () Gets the value of the primarySubnet property.
javax.xml.bind.JAXBElement<java.lang.String>	getRegion () Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservedActive () Gets the value of the reservedActive property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservedInactive () Gets the value of the reservedInactive property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservedLeasedDeactivated () Gets the value of the reservedLeasedDeactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservedUnavail () Gets the value of the reservedUnavail property.
javax.xml.bind.JAXBElement<java.lang.String>	getScopeDeactivated () Gets the value of the scopeDeactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	getScopeName () Gets the value of the scopeName property.
javax.xml.bind.JAXBElement<java.lang.String>	getSelectionTags () Gets the value of the selectionTags property.
javax.xml.bind.JAXBElement<java.lang.String>	getSubnet () Gets the value of the subnet property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getTimestamp () Gets the value of the timestamp property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalDynamic () Gets the value of the totalDynamic property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalReserved () Gets the value of the totalReserved property.
javax.xml.bind.JAXBElement<java.lang.String>	getUnavail () Gets the value of the unavail property.
javax.xml.bind.JAXBElement<java.lang.String>	getVpnId () Gets the value of the vpnId property.
void	setActiveDynamic (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the activeDynamic property.
void	setAggregationLevel (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the aggregationLevel property.

void	setAvail (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the avail property.
void	setClusterId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clusterId property.
void	setDeactivated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the deactivated property.
void	setExpired (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the expired property.
void	setFailoverRole (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the failoverRole property.
void	setFailoverState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the failoverState property.
void	setFreeDynamic (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the freeDynamic property.
void	setHistoryList (javax.xml.bind.JAXBElement<CurrentUtilizationArray> value) Sets the value of the historyList property.
void	setLeased (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leased property.
void	setLeasedDeactivated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leasedDeactivated property.
void	setOffered (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the offered property.
void	setOtherAvail (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the otherAvail property.
void	setOwner (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the owner property.
void	setPendAvail (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pendAvail property.
void	setPrimarySubnet (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the primarySubnet property.
void	setRegion (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the region property.
void	setReservedActive (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservedActive property.
void	setReservedInactive (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservedInactive property.
void	setReservedLeasedDeactivated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservedLeasedDeactivated property.
void	setReservedUnavail (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservedUnavail property.
void	setScopeDeactivated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scopeDeactivated property.
void	setScopeName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scopeName property.
void	setSelectionTags (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the selectionTags property.
void	setSubnet (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the subnet property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setTimestamp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the timestamp property.
void	setTotalDynamic (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalDynamic property.
void	setTotalReserved (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalReserved property.
void	setUnavail (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the unavail property.
void	setVpnId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

CurrentUtilization

```
public CurrentUtilization()
```

Method Detail

getActiveDynamic

```
public javax.xml.bind.JAXBElement<java.lang.String> getActiveDynamic()
```

Gets the value of the activeDynamic property.

Network Registrar Type: AT_INT

Reports the total number of dynamic leases in this scope, subnet, address block, or network that are actively in use. A lease is defined as active if it is in the leased, offered, released, expired, or pending-available state.

Returns:

possible object is `JAXBElement<String>`

setActiveDynamic

```
public void setActiveDynamic(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activeDynamic property.

Parameters:

value - allowed object is `JAXBElement<String>`

getAggregationLevel

```
public javax.xml.bind.JAXBElement<java.lang.String> getAggregationLevel()
```

Gets the value of the aggregationLevel property.

Network Registrar Type: AT_ENUMINT

Valid values: scope-level, subnet-level, addr-block-level, network-level, totals

Indicates the granularity of this utilization data. The scope-level is the most detailed data available from the DHCP server. Aggregated counters are reported at the subnet-level and addr-block-level or at the network-level. These are the sum of scope-level data in a given subnet, address block, or network.

Returns:

possible object is `JAXBElement<String>`

setAggregationLevel

```
public void setAggregationLevel(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the aggregationLevel property.

Parameters:

value - allowed object is `JAXBElement<String>`

getAvail

```
public javax.xml.bind.JAXBElement<java.lang.String> getAvail()
```

Gets the value of the avail property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases (leases that are not reserved) in this scope, subnet or address block that are currently available to be issued to clients.

Returns:

possible object is JAXBElement<String>

setAvail

```
public void setAvail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the avail property.

Parameters:

value - allowed object is JAXBElement<String>

getClusterId

```
public javax.xml.bind.JAXBElement<java.lang.String> getClusterId()
```

Gets the value of the clusterId property.

Network Registrar Type: AT_SHORT

Identifies the local cluster that reported this utilization data.

Returns:

possible object is JAXBElement<String>

setClusterId

```
public void setClusterId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clusterId property.

Parameters:

value - allowed object is JAXBElement<String>

getDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeactivated()
```

Gets the value of the deactivated property.

Network Registrar Type: AT_INT

Shows The number of leases in this scope, subnet or address block that an administrator has deactivated by an administrator, including both regular leases and reservation leases.

Returns:

possible object is JAXBElement<String>

setDeactivated

```
public void setDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getExpired

```
public javax.xml.bind.JAXBElement<java.lang.String> getExpired()
```

Gets the value of the expired property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases (leases that are not reserved) in this scope, subnet or address block that are past their lease expiration time (or in release-grace-period for leases released by clients), but not yet available for other DHCP clients. An expired (or released) lease will become available after the policy grace-period (or release-grace-period) has elapsed.

Returns:

possible object is `JAXBElement<String>`

setExpired

```
public void setExpired(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the expired property.

Parameters:

value - allowed object is `JAXBElement<String>`

getFailoverRole

```
public javax.xml.bind.JAXBElement<java.lang.String> getFailoverRole()
```

Gets the value of the failoverRole property.

Network Registrar Type: AT_ENUMINT

Default value: none

Valid values: none, main, backup

Indicates the failover role (if any) for scope-level counters.

Returns:

possible object is `JAXBElement<String>`

setFailoverRole

```
public void setFailoverRole(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the failoverRole property.

Parameters:

value - allowed object is `JAXBElement<String>`

getFailoverState

```
public javax.xml.bind.JAXBElement<java.lang.String> getFailoverState()
```

Gets the value of the failoverState property.

Network Registrar Type: AT_ENUMINT

Default value: none

Valid values: none, startup, normal, communications-interrupted, partner-down, potential-conflict, recover, paused, shutdown, recover-done

Indicates the state of the failover relationship (if any) for scope-level counters.

Returns:

possible object is `JAXBElement<String>`

setFailoverState

```
public void setFailoverState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the failoverState property.

Parameters:

value - allowed object is JAXBElement<String>

getFreeDynamic

```
public javax.xml.bind.JAXBElement<java.lang.String> getFreeDynamic()
```

Gets the value of the freeDynamic property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases in this scope, subnet, address block, or network that are currently free to be offered to DHCP clients. A lease is defined as free if it is in the available or other-available state.

Returns:

possible object is JAXBElement<String>

setFreeDynamic

```
public void setFreeDynamic(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the freeDynamic property.

Parameters:

value - allowed object is JAXBElement<String>

getHistoryList

```
public javax.xml.bind.JAXBElement<CurrentUtilizationArray> getHistoryList()
```

Gets the value of the historyList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CurrentUtilization))

Provides a list of prior timestamp values for this address. This transient attribute is only set when a summary query is requested for a specified time range.

Returns:

possible object is JAXBElement<CurrentUtilizationArray>

setHistoryList

```
public void setHistoryList(javax.xml.bind.JAXBElement<CurrentUtilizationArray> value)
```

Sets the value of the historyList property.

Parameters:

value - allowed object is JAXBElement<CurrentUtilizationArray>

getLeased

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeased()
```

Gets the value of the leased property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases (leases that are not reserved) in this scope, subnet, address block, or network that are leased to DHCP clients.

Returns:

possible object is JAXBElement<String>

setLeased

```
public void setLeased(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leased property.

Parameters:

value - allowed object is JAXBElement<String>

getLeasedDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeasedDeactivated()
```

Gets the value of the leasedDeactivated property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases (leases that are not reserved) in this scope, subnet or address block that are currently leased by DHCP clients, but have also been deactivated by an administrator.

Returns:

possible object is JAXBElement<String>

setLeasedDeactivated

```
public void setLeasedDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leasedDeactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getOffered

```
public javax.xml.bind.JAXBElement<java.lang.String> getOffered()
```

Gets the value of the offered property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases (leases that are not reserved) in this scope, subnet or address block that are currently offered to a client, but not yet acknowledged as leased.

Returns:

possible object is JAXBElement<String>

setOffered

```
public void setOffered(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the offered property.

Parameters:

value - allowed object is JAXBElement<String>

getOtherAvail

```
public javax.xml.bind.JAXBElement<java.lang.String> getOtherAvail()
```

Gets the value of the otherAvail property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases (leases that are not reserved) in this scope, subnet or address block that are available to be issued to clients by the server's failover partner.

Returns:

possible object is JAXBElement<String>

setOtherAvail

```
public void setOtherAvail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the otherAvail property.

Parameters:

value - allowed object is JAXBElement<String>

getOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> getOwner()
```

Gets the value of the owner property.

Network Registrar Type: AT_NAMEREF

Identifies the owner associated with this scope, subnet, or address block.

Returns:

possible object is JAXBElement<String>

setOwner

```
public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPendAvail

```
public javax.xml.bind.JAXBElement<java.lang.String> getPendAvail()
```

Gets the value of the pendAvail property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases (leases that are not reserved) in this scope, subnet or address block that are in the pending-available state. Leases in this state are waiting for acknowledgement from the server's failover partner that it has not reissued the lease. Leases may remain in this state for an extended period if a failover pair is in communications-interrupted mode.

Returns:

possible object is JAXBElement<String>

setPendAvail

```
public void setPendAvail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pendAvail property.

Parameters:

value - allowed object is JAXBElement<String>

getPrimarySubnet

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrimarySubnet()
```

Gets the value of the primarySubnet property.

Network Registrar Type: AT_SUBNET

Identifies the primary-subnet for this subnet-level or scope-level utilization data.

Returns:

possible object is `JAXBElement<String>`

setPrimarySubnet

```
public void setPrimarySubnet (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the primarySubnet property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> getRegion()
```

Gets the value of the region property.

Network Registrar Type: AT_NAMEREF

Identifies the region associated with this scope, subnet, or address block.

Returns:

possible object is `JAXBElement<String>`

setRegion

```
public void setRegion (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the region property.

Parameters:

value - allowed object is `JAXBElement<String>`

getReservedActive

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedActive()
```

Gets the value of the reservedActive property.

Network Registrar Type: AT_INT

Reports the number of reserved leases in this scope, subnet or address block that are actively being used by their assigned DHCP clients.

Returns:

possible object is `JAXBElement<String>`

setReservedActive

```
public void setReservedActive (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedActive property.

Parameters:

value - allowed object is `JAXBElement<String>`

getReservedInactive

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedInactive()
```

Gets the value of the reservedInactive property.

Network Registrar Type: AT_INT

Reports the number of reserved leases in this scope, subnet or address block that are at present not used by their assigned DHCP clients.

Returns:

possible object is JAXBElement<String>

setReservedInactive

```
public void setReservedInactive(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedInactive property.

Parameters:

value - allowed object is JAXBElement<String>

getReservedLeasedDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedLeasedDeactivated()
```

Gets the value of the reservedLeasedDeactivated property.

Network Registrar Type: AT_INT

Reports the number of reserved leases in this scope, subnet or address block that are currently leased by their assigned DHCP clients, but have also been deactivated by an administrator.

Returns:

possible object is JAXBElement<String>

setReservedLeasedDeactivated

```
public void setReservedLeasedDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedLeasedDeactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getReservedUnavail

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedUnavail()
```

Gets the value of the reservedUnavail property.

Network Registrar Type: AT_INT

Reports the number of reserved leases in this scope, subnet, address block, or network that have been marked unavailable. A lease will be marked unavailable if it has been declined by the client or the server has detected an address conflict. Leases in this state indicate there are configuration errors in the network that need to be corrected.

Returns:

possible object is JAXBElement<String>

setReservedUnavail

```
public void setReservedUnavail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedUnavail property.

Parameters:

value - allowed object is JAXBElement<String>

getScopeDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getScopeDeactivated()
```

Gets the value of the scopeDeactivated property.

Network Registrar Type: AT_BOOL

Default value: false

Indicates whether the scope has been deactivated for scope-level counters.

Returns:

possible object is `JAXBElement<String>`

setScopeDeactivated

```
public void setScopeDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scopeDeactivated property.

Parameters:

value - allowed object is `JAXBElement<String>`

getScopeName

```
public javax.xml.bind.JAXBElement<java.lang.String> getScopeName()
```

Gets the value of the scopeName property.

Network Registrar Type: AT_STRING

Identifies the name of the scope for which this data applies for scope level utilization data.

Returns:

possible object is `JAXBElement<String>`

setScopeName

```
public void setScopeName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scopeName property.

Parameters:

value - allowed object is `JAXBElement<String>`

getSelectionTags

```
public javax.xml.bind.JAXBElement<java.lang.String> getSelectionTags()
```

Gets the value of the selectionTags property.

Network Registrar Type: AT_STRING

Reports the comma-separated list of selection tags associated with scope-level utilization data.

Returns:

possible object is `JAXBElement<String>`

setSelectionTags

```
public void setSelectionTags(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the selectionTags property.

Parameters:

value - allowed object is `JAXBElement<String>`

getSubnet

```
public javax.xml.bind.JAXBElement<java.lang.String> getSubnet ()
```

Gets the value of the subnet property.

Network Registrar Type: AT_SUBNET

Identifies the subnet (network number and mask) for which this utilization data applies.

Returns:

possible object is `JAXBElement<String>`

setSubnet

```
public void setSubnet (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the subnet property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId ()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Default value: 0

Identifies the tenant owner of this scope.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTimestamp

```
public javax.xml.bind.JAXBElement<java.lang.String> getTimestamp ()
```

Gets the value of the timestamp property.

Network Registrar Type: AT_DATE

Reports the time when this utilization data was collected.

Returns:

possible object is `JAXBElement<String>`

setTimestamp

```
public void setTimestamp (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the timestamp property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTotalDynamic

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalDynamic()
```

Gets the value of the totalDynamic property.

Network Registrar Type: AT_INT

Reports the total number of leases configured in this scope, subnet, address block, or network, excluding reservations.

Returns:

possible object is `JAXBElement<String>`

setTotalDynamic

```
public void setTotalDynamic(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalDynamic property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTotalReserved

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalReserved()
```

Gets the value of the totalReserved property.

Network Registrar Type: AT_INT

Reports the total number of reserved leases configured in this scope, subnet, address block, or network.

Returns:

possible object is `JAXBElement<String>`

setTotalReserved

```
public void setTotalReserved(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalReserved property.

Parameters:

value - allowed object is `JAXBElement<String>`

getUnavail

```
public javax.xml.bind.JAXBElement<java.lang.String> getUnavail()
```

Gets the value of the unavail property.

Network Registrar Type: AT_INT

Reports the number of dynamic leases (leases that are not reserved) in this scope, subnet, address block, or network that are currently marked unavailable. A lease will be marked unavailable if it has been declined by the client or the server has detected an address conflict. Leases in this state indicate there are configuration errors in the network that need to be corrected.

Returns:

possible object is `JAXBElement<String>`

setUnavail

```
public void setUnavail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the unavail property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()
```

Gets the value of the vpnId property.

Network Registrar Type: AT_INT

Immutable.

Default value: 0

Reports the VPN identifier of the subnet for which this utilization data applies.

Returns:

possible object is JAXBElement<String>

setVpnId

```
public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class CurrentUtilizationArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.CurrentUtilizationArray

```
public class CurrentUtilizationArray
extends ClassBaseArray
```

Java class for CurrentUtilizationArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="CurrentUtilizationArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`CurrentUtilizationArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

CurrentUtilizationArray

```
public CurrentUtilizationArray()
```

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com.cisco.cnr.ws.xsd

Class DHCP6Stats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DHCP6Stats

```
public class DHCP6Stats
extends ClassBase
```

The Network Registrar DHCP6Stats class.

The v6 activity statistics available from the DHCP server.

Java class for DHCP6Stats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCP6Stats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="activeLeasequeries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activeLeasequeryData" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activeLeasequeryDone" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activeLeasequeryReplies" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activeLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="advertises" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allocatedLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="authFails" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bulkLeasequeries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bulkLeasequeryData" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bulkLeasequeryDone" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bulkLeasequeryReplies" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientClassFails" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientReservedActiveLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientReservedLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="confirms" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="declines" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="discards" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="droppedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="duplicates" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="graceExpirations" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="infoRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="invalidClients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="invalidPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leasequeries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leasequeryReplies" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="offerTimeouts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="otherServer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="overMaxWaiting" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsReceivedRelay" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsSentRelay" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queueLimitedSolicitsDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rebinds" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reconfigures" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="releases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="renews" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="replies" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="replyLatencyCounts" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="requestDroppedOld" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requestDroppedOthers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedActiveLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="responseDroppedOld" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="responseDroppedOthers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverDuid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="solicits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpConnectionsDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpCurrentConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpLqStatusCatchUpComplete" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpLqStatusDataMissing" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpLqStatusMalformedQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpLqStatusNotAllowed" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpLqStatusNotConfigured" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpLqStatusQueryTerminated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpLqStatusUnknownQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpLqStatusUnspecFail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpTotalConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalPrefixes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

```

        <element name="unknownLinks" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
    </sequence>
</extension>
</complexContent>
</complexType>

```

Constructor Summary

Constructors

Constructor and Description

DHCP6Stats ()

Method Summary

Methods

Modifier and Type

Method and Description

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getActiveLeasequeries () Gets the value of the activeLeasequeries property.
javax.xml.bind.JAXBElement<java.lang.String>	getActiveLeasequeryData () Gets the value of the activeLeasequeryData property.
javax.xml.bind.JAXBElement<java.lang.String>	getActiveLeasequeryDone () Gets the value of the activeLeasequeryDone property.
javax.xml.bind.JAXBElement<java.lang.String>	getActiveLeasequeryReplies () Gets the value of the activeLeasequeryReplies property.
javax.xml.bind.JAXBElement<java.lang.String>	getActiveLeases () Gets the value of the activeLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	getAdvertises () Gets the value of the advertises property.
javax.xml.bind.JAXBElement<java.lang.String>	getAllocatedLeases () Gets the value of the allocatedLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	getAuthFails () Gets the value of the authFails property.
javax.xml.bind.JAXBElement<java.lang.String>	getBulkLeasequeries () Gets the value of the bulkLeasequeries property.
javax.xml.bind.JAXBElement<java.lang.String>	getBulkLeasequeryData () Gets the value of the bulkLeasequeryData property.
javax.xml.bind.JAXBElement<java.lang.String>	getBulkLeasequeryDone () Gets the value of the bulkLeasequeryDone property.
javax.xml.bind.JAXBElement<java.lang.String>	getBulkLeasequeryReplies () Gets the value of the bulkLeasequeryReplies property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientClassFails () Gets the value of the clientClassFails property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientReservedActiveLeases () Gets the value of the clientReservedActiveLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientReservedLeases () Gets the value of the clientReservedLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	getConfirms () Gets the value of the confirms property.
javax.xml.bind.JAXBElement<java.lang.String>	getDeclines () Gets the value of the declines property.
javax.xml.bind.JAXBElement<java.lang.String>	getDiscards () Gets the value of the discards property.
javax.xml.bind.JAXBElement<java.lang.String>	getDroppedTotal () Gets the value of the droppedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getDuplicates () Gets the value of the duplicates property.
javax.xml.bind.JAXBElement<java.lang.String>	getGraceExpirations () Gets the value of the graceExpirations property.
javax.xml.bind.JAXBElement<java.lang.String>	getInfoRequests ()

javax.xml.bind.JAXBElement<java.lang.String>	getInfoRequests () Gets the value of the infoRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	getInvalidClients () Gets the value of the invalidClients property.
javax.xml.bind.JAXBElement<java.lang.String>	getInvalidPackets () Gets the value of the invalidPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	getLeasequeries () Gets the value of the leasequeries property.
javax.xml.bind.JAXBElement<java.lang.String>	getLeasequeryReplies () Gets the value of the leasequeryReplies property.
javax.xml.bind.JAXBElement<java.lang.String>	getOfferTimeouts () Gets the value of the offerTimeouts property.
javax.xml.bind.JAXBElement<java.lang.String>	getOtherServer () Gets the value of the otherServer property.
javax.xml.bind.JAXBElement<java.lang.String>	getOverMaxWaiting () Gets the value of the overMaxWaiting property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketsReceived () Gets the value of the packetsReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketsReceivedRelay () Gets the value of the packetsReceivedRelay property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketsSent () Gets the value of the packetsSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketsSentRelay () Gets the value of the packetsSentRelay property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueueLimitedSolicitsDropped () Gets the value of the queueLimitedSolicitsDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	getRebinds () Gets the value of the rebinds property.
javax.xml.bind.JAXBElement<java.lang.String>	getReconfigures () Gets the value of the reconfigures property.
javax.xml.bind.JAXBElement<java.lang.String>	getReleases () Gets the value of the releases property.
javax.xml.bind.JAXBElement<java.lang.String>	getRenews () Gets the value of the renews property.
javax.xml.bind.JAXBElement<java.lang.String>	getReplies () Gets the value of the replies property.
javax.xml.bind.JAXBElement<StringArray>	getReplyLatencyCounts () Gets the value of the replyLatencyCounts property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequestDroppedOld () Gets the value of the requestDroppedOld property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequestDroppedOthers () Gets the value of the requestDroppedOthers property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequests () Gets the value of the requests property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservedActiveLeases () Gets the value of the reservedActiveLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservedLeases () Gets the value of the reservedLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	getResponseDroppedOld () Gets the value of the responseDroppedOld property.
javax.xml.bind.JAXBElement<java.lang.String>	getResponseDroppedOthers () Gets the value of the responseDroppedOthers property.
javax.xml.bind.JAXBElement<java.lang.String>	getServerDuid () Gets the value of the serverDuid property.
javax.xml.bind.JAXBElement<java.lang.String>	getSolicits () Gets the value of the solicits property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpConnectionsDropped () Gets the value of the tcpConnectionsDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpCurrentConnections () Gets the value of the tcpCurrentConnections property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusCatchUpComplete () Gets the value of the tcpLqStatusCatchUpComplete property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusDataMissing ()

	Gets the value of the tcpLqStatusDataMissing property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusMalformedQuery () Gets the value of the tcpLqStatusMalformedQuery property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusNotAllowed () Gets the value of the tcpLqStatusNotAllowed property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusNotConfigured () Gets the value of the tcpLqStatusNotConfigured property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusQueryTerminated () Gets the value of the tcpLqStatusQueryTerminated property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusUnknownQuery () Gets the value of the tcpLqStatusUnknownQuery property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusUnspecFail () Gets the value of the tcpLqStatusUnspecFail property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpTotalConnections () Gets the value of the tcpTotalConnections property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalPrefixes () Gets the value of the totalPrefixes property.
javax.xml.bind.JAXBElement<java.lang.String>	getUnknownLinks () Gets the value of the unknownLinks property.
void	setActiveLeasequeries (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the activeLeasequeries property.
void	setActiveLeasequeryData (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the activeLeasequeryData property.
void	setActiveLeasequeryDone (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the activeLeasequeryDone property.
void	setActiveLeasequeryReplies (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the activeLeasequeryReplies property.
void	setActiveLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the activeLeases property.
void	setAdvertises (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the advertises property.
void	setAllocatedLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allocatedLeases property.
void	setAuthFails (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the authFails property.
void	setBulkLeasequeries (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bulkLeasequeries property.
void	setBulkLeasequeryData (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bulkLeasequeryData property.
void	setBulkLeasequeryDone (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bulkLeasequeryDone property.
void	setBulkLeasequeryReplies (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bulkLeasequeryReplies property.
void	setClientClassFails (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientClassFails property.
void	setClientReservedActiveLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientReservedActiveLeases property.
void	setClientReservedLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientReservedLeases property.
void	setConfirms (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the confirms property.
void	setDeclines (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the declines property.
void	setDiscards (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the discards property.
void	setDroppedTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the droppedTotal property.
void	setDuplicates (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the duplicates property.
void	setGraceExpirations (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the graceExpirations property.
void	setInfoRequests (javax.xml.bind.JAXBElement<java.lang.String> value)

	Sets the value of the infoRequests property.
void	setInvalidClients (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the invalidClients property.
void	setInvalidPackets (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the invalidPackets property.
void	setLeasequeries (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leasequeries property.
void	setLeasequeryReplies (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leasequeryReplies property.
void	setOfferTimeouts (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the offerTimeouts property.
void	setOtherServer (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the otherServer property.
void	setOverMaxWaiting (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the overMaxWaiting property.
void	setPacketsReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsReceived property.
void	setPacketsReceivedRelay (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsReceivedRelay property.
void	setPacketsSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsSent property.
void	setPacketsSentRelay (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsSentRelay property.
void	setQueueLimitedSolicitsDropped (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queueLimitedSolicitsDropped property.
void	setRebinds (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rebinds property.
void	setReconfigures (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reconfigures property.
void	setReleases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the releases property.
void	setRenews (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the renews property.
void	setReplies (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the replies property.
void	setReplyLatencyCounts (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the replyLatencyCounts property.
void	setRequestDroppedOld (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestDroppedOld property.
void	setRequestDroppedOthers (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestDroppedOthers property.
void	setRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requests property.
void	setReservedActiveLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservedActiveLeases property.
void	setReservedLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservedLeases property.
void	setResponseDroppedOld (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the responseDroppedOld property.
void	setResponseDroppedOthers (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the responseDroppedOthers property.
void	setServerDuid (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the serverDuid property.
void	setSolicits (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the solicits property.
void	setTcpConnectionsDropped (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpConnectionsDropped property.
void	setTcpCurrentConnections (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpCurrentConnections property.
void	setTcpLqStatusCatchUpComplete (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusCatchUpComplete property.
void	setTcpLqStatusDataMissing (javax.xml.bind.JAXBElement<java.lang.String> value)

void	setTcpLqStatusDataMissing (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusDataMissing property.
void	setTcpLqStatusMalformedQuery (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusMalformedQuery property.
void	setTcpLqStatusNotAllowed (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusNotAllowed property.
void	setTcpLqStatusNotConfigured (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusNotConfigured property.
void	setTcpLqStatusQueryTerminated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusQueryTerminated property.
void	setTcpLqStatusUnknownQuery (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusUnknownQuery property.
void	setTcpLqStatusUnspecFail (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusUnspecFail property.
void	setTcpTotalConnections (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpTotalConnections property.
void	setTotalPrefixes (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalPrefixes property.
void	setUnknownLinks (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the unknownLinks property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCP6Stats

```
public DHCP6Stats()
```

Method Detail

getActiveLeasequeries

```
public javax.xml.bind.JAXBElement<java.lang.String> getActiveLeasequeries()
```

Gets the value of the activeLeasequeries property.

Network Registrar Type: AT_INT

Shows the number of ACTIVELEASEQUERY packets received over all TCP connections in this time interval.

Returns:

possible object is JAXBElement<String>

setActiveLeasequeries

```
public void setActiveLeasequeries(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activeLeasequeries property.

Parameters:

value - allowed object is JAXBElement<String>

getActiveLeasequeryData

```
public javax.xml.bind.JAXBElement<java.lang.String> getActiveLeasequeryData()
```

Gets the value of the activeLeasequeryData property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-DATA packets sent over all TCP connections in this time interval for active leasequery.

Returns:

possible object is JAXBElement<String>

setActiveLeasequeryData

```
public void setActiveLeasequeryData(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activeLeasequeryData property.

Parameters:

value - allowed object is JAXBElement<String>

getActiveLeasequeryDone

```
public javax.xml.bind.JAXBElement<java.lang.String> getActiveLeasequeryDone()
```

Gets the value of the activeLeasequeryDone property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-DONE packets sent over all TCP connections in this time interval for active leasequery.

Returns:

possible object is JAXBElement<String>

setActiveLeasequeryDone

```
public void setActiveLeasequeryDone(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activeLeasequeryDone property.

Parameters:

value - allowed object is JAXBElement<String>

getActiveLeasequeryReplies

```
public javax.xml.bind.JAXBElement<java.lang.String> getActiveLeasequeryReplies()
```

Gets the value of the activeLeasequeryReplies property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-REPLY packets sent over all TCP connections in this time interval for active leasequery.

Returns:

possible object is JAXBElement<String>

setActiveLeasequeryReplies

```
public void setActiveLeasequeryReplies(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activeLeasequeryReplies property.

Parameters:

value - allowed object is JAXBElement<String>

getActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getActiveLeases()
```

Gets the value of the activeLeases property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 leases, reservations and delegated prefixes that are currently unavailable to new clients.

Leases in the following states are counted as active:

- OFFERED
- LEASED
- RELEASED
- EXPIRED
- REVOKED

Returns:

possible object is JAXBElement<String>

setActiveLeases

```
public void setActiveLeases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activeLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getAdvertises

```
public javax.xml.bind.JAXBElement<java.lang.String> getAdvertises()
```

Gets the value of the advertises property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 advertises sent in this time interval.

Returns:

possible object is JAXBElement<String>

setAdvertises

```
public void setAdvertises(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the advertises property.

Parameters:

value - allowed object is JAXBElement<String>

getAllocatedLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllocatedLeases()
```

Gets the value of the allocatedLeases property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 leases, reservations, and delegated prefixes that are presently allocated in the server.

Returns:

possible object is JAXBElement<String>

setAllocatedLeases

```
public void setAllocatedLeases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allocatedLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getAuthFails

```
public javax.xml.bind.JAXBElement<java.lang.String> getAuthFails()
```

Gets the value of the authFails property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 auth_fails dropped in this time interval.

Returns:

possible object is JAXBElement<String>

setAuthFails

```
public void setAuthFails(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the authFails property.

Parameters:

value - allowed object is JAXBElement<String>

getBulkLeasequeries

```
public javax.xml.bind.JAXBElement<java.lang.String> getBulkLeasequeries()
```

Gets the value of the bulkLeasequeries property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY packets received over all TCP connections in this time interval.

Returns:

possible object is JAXBElement<String>

setBulkLeasequeries

```
public void setBulkLeasequeries(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bulkLeasequeries property.

Parameters:

value - allowed object is JAXBElement<String>

getBulkLeasequeryData

```
public javax.xml.bind.JAXBElement<java.lang.String> getBulkLeasequeryData()
```

Gets the value of the bulkLeasequeryData property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-DATA packets sent over all TCP connections in this time interval.

Returns:

possible object is JAXBElement<String>

setBulkLeasequeryData

```
public void setBulkLeasequeryData(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bulkLeasequeryData property.

Parameters:

value - allowed object is JAXBElement<String>

getBulkLeasequeryDone

```
public javax.xml.bind.JAXBElement<java.lang.String> getBulkLeasequeryDone()
```

Gets the value of the bulkLeasequeryDone property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-DONE packets sent over all TCP connections in this time interval.

Returns:

possible object is JAXBElement<String>

setBulkLeasequeryDone

```
public void setBulkLeasequeryDone(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bulkLeasequeryDone property.

Parameters:

value - allowed object is JAXBElement<String>

getBulkLeasequeryReplies

```
public javax.xml.bind.JAXBElement<java.lang.String> getBulkLeasequeryReplies()
```

Gets the value of the bulkLeasequeryReplies property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-REPLY packets sent over all TCP connections in this time interval.

Returns:

possible object is JAXBElement<String>

setBulkLeasequeryReplies

```
public void setBulkLeasequeryReplies(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bulkLeasequeryReplies property.

Parameters:

value - allowed object is JAXBElement<String>

getClientClassFails

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientClassFails()
```

Gets the value of the clientClassFails property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets dropped because the server could not assign a client-class.

Returns:

possible object is JAXBElement<String>

setClientClassFails

```
public void setClientClassFails(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientClassFails property.

Parameters:

value - allowed object is JAXBElement<String>

getClientReservedActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientReservedActiveLeases()
```

Gets the value of the clientReservedActiveLeases property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 client reserved leases and client reserved prefixes that are currently unavailable to new clients. Leases in the following states are counted as active:

```
OFFERED
LEASED
RELEASED
EXPIRED
DISCONNECTED
```

Returns:

possible object is JAXBElement<String>

setClientReservedActiveLeases

```
public void setClientReservedActiveLeases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientReservedActiveLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getClientReservedLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientReservedLeases()
```

Gets the value of the clientReservedLeases property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 client reserved leases and client reserved prefixes that are presently allocated on the server.

Returns:

possible object is JAXBElement<String>

setClientReservedLeases

```
public void setClientReservedLeases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientReservedLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getConfirms

```
public javax.xml.bind.JAXBElement<java.lang.String> getConfirms ()
```

Gets the value of the confirms property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 confirms received in this time interval.

Returns:

possible object is JAXBElement<String>

setConfirms

```
public void setConfirms(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the confirms property.

Parameters:

value - allowed object is JAXBElement<String>

getDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeclines ()
```

Gets the value of the declines property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 declines received in this time interval.

Returns:

possible object is JAXBElement<String>

setDeclines

```
public void setDeclines(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the declines property.

Parameters:

value - allowed object is JAXBElement<String>

getDiscards

```
public javax.xml.bind.JAXBElement<java.lang.String> getDiscards ()
```

Gets the value of the discards property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets discarded due to RFC3315 validation failures in this time interval.

Returns:

possible object is JAXBElement<String>

setDiscards

```
public void setDiscards(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the discards property.

Parameters:

value - allowed object is JAXBElement<String>

getDroppedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getDroppedTotal()
```

Gets the value of the droppedTotal property.

Network Registrar Type: AT_INT

Shows the total number of DHCPv6 packets dropped due to server or client configuration in this time interval.

Returns:

possible object is JAXBElement<String>

setDroppedTotal

```
public void setDroppedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the droppedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getDuplicates

```
public javax.xml.bind.JAXBElement<java.lang.String> getDuplicates()
```

Gets the value of the duplicates property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 duplicate packets dropped in this time interval.

Returns:

possible object is JAXBElement<String>

setDuplicates

```
public void setDuplicates(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the duplicates property.

Parameters:

value - allowed object is JAXBElement<String>

getGraceExpirations

```
public javax.xml.bind.JAXBElement<java.lang.String> getGraceExpirations()
```

Gets the value of the graceExpirations property.

Network Registrar Type: AT_INT

Shows the number of leases that timed out the grace period in this time interval.

Returns:

possible object is JAXBElement<String>

setGraceExpirations

```
public void setGraceExpirations(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the graceExpirations property.

Parameters:

value - allowed object is JAXBElement<String>

getInfoRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getInfoRequests()
```

Gets the value of the infoRequests property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 info-requests received in this time interval.

Returns:

possible object is JAXBElement<String>

setInfoRequests

```
public void setInfoRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the infoRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getInvalidClients

```
public javax.xml.bind.JAXBElement<java.lang.String> getInvalidClients()
```

Gets the value of the invalidClients property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets from invalid clients dropped in this time interval. Server configuration prevents responding to the packet.

Returns:

possible object is JAXBElement<String>

setInvalidClients

```
public void setInvalidClients(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the invalidClients property.

Parameters:

value - allowed object is JAXBElement<String>

getInvalidPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> getInvalidPackets()
```

Gets the value of the invalidPackets property.

Network Registrar Type: AT_INT

Shows the number of invalid DHCPv6 packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setInvalidPackets

```
public void setInvalidPackets(javax.xml.bind.JAXBElement<java.lang.String> value)
```


Sets the value of the invalidPackets property.

Parameters:

value - allowed object is JAXBElement<String>

getLeasequeries

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeasequeries ()
```

Gets the value of the leasequeries property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 Leasequery messages received.

Returns:

possible object is JAXBElement<String>

setLeasequeries

```
public void setLeasequeries(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leasequeries property.

Parameters:

value - allowed object is JAXBElement<String>

getLeasequeryReplies

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeasequeryReplies ()
```

Gets the value of the leasequeryReplies property.

Network Registrar Type: AT_INT

Shows the number of responses to DHCPv6 Leasequery messages which may or may not have been successful.

Returns:

possible object is JAXBElement<String>

setLeasequeryReplies

```
public void setLeasequeryReplies(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leasequeryReplies property.

Parameters:

value - allowed object is JAXBElement<String>

getOfferTimeouts

```
public javax.xml.bind.JAXBElement<java.lang.String> getOfferTimeouts ()
```

Gets the value of the offerTimeouts property.

Network Registrar Type: AT_INT

Shows the number of offer packets that timed out in this time interval.

Returns:

possible object is JAXBElement<String>

setOfferTimeouts

```
public void setOfferTimeouts(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the offerTimeouts property.

Parameters:

value - allowed object is JAXBElement<String>

getOtherServer

```
public javax.xml.bind.JAXBElement<java.lang.String> getOtherServer()
```

Gets the value of the otherServer property.

Network Registrar Type: AT_INT

Shows the number of packets dropped because the packet was for some other server (server-id option did not match this server's) or because failover determined that the partner would respond.

Returns:

possible object is JAXBElement<String>

setOtherServer

```
public void setOtherServer(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the otherServer property.

Parameters:

value - allowed object is JAXBElement<String>

getOverMaxWaiting

```
public javax.xml.bind.JAXBElement<java.lang.String> getOverMaxWaiting()
```

Gets the value of the overMaxWaiting property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets dropped because the server max-waiting-packets attribute was exceeded in this time interval.

Returns:

possible object is JAXBElement<String>

setOverMaxWaiting

```
public void setOverMaxWaiting(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the overMaxWaiting property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsReceived()
```

Gets the value of the packetsReceived property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setPacketsReceived

```
public void setPacketsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsReceivedRelay

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsReceivedRelay()
```

Gets the value of the packetsReceivedRelay property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets received using RELAY in this time interval.

Returns:

possible object is JAXBElement<String>

setPacketsReceivedRelay

```
public void setPacketsReceivedRelay(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsReceivedRelay property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsSent()
```

Gets the value of the packetsSent property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setPacketsSent

```
public void setPacketsSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsSent property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsSentRelay

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsSentRelay()
```

Gets the value of the packetsSentRelay property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets sent using RELAY in this

time interval.

Returns:

possible object is JAXBElement<String>

setPacketsSentRelay

```
public void setPacketsSentRelay(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsSentRelay property.

Parameters:

value - allowed object is JAXBElement<String>

getQueueLimitedSolicitsDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueueLimitedSolicitsDropped()
```

Gets the value of the queueLimitedSolicitsDropped property.

Network Registrar Type: AT_INT

Shows the number of SOLICITs that were dropped because the request buffer limit (controlled by discover-queue-limit) was exceeded.

Returns:

possible object is JAXBElement<String>

setQueueLimitedSolicitsDropped

```
public void setQueueLimitedSolicitsDropped(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queueLimitedSolicitsDropped property.

Parameters:

value - allowed object is JAXBElement<String>

getRebinds

```
public javax.xml.bind.JAXBElement<java.lang.String> getRebinds()
```

Gets the value of the rebinds property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 rebinds received in this time interval.

Returns:

possible object is JAXBElement<String>

setRebinds

```
public void setRebinds(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rebinds property.

Parameters:

value - allowed object is JAXBElement<String>

getReconfigures

```
public javax.xml.bind.JAXBElement<java.lang.String> getReconfigures()
```

Gets the value of the reconfigures property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 reconfigures sent in this time interval.

Returns:

possible object is JAXBElement<String>

setReconfigures

```
public void setReconfigures(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reconfigures property.

Parameters:

value - allowed object is JAXBElement<String>

getReleases

```
public javax.xml.bind.JAXBElement<java.lang.String> getReleases()
```

Gets the value of the releases property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 releases received in this time interval.

Returns:

possible object is JAXBElement<String>

setReleases

```
public void setReleases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the releases property.

Parameters:

value - allowed object is JAXBElement<String>

getRenews

```
public javax.xml.bind.JAXBElement<java.lang.String> getRenews()
```

Gets the value of the renews property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 renews received in this time interval.

Returns:

possible object is JAXBElement<String>

setRenews

```
public void setRenews(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the renews property.

Parameters:

value - allowed object is JAXBElement<String>

getReplies

```
public javax.xml.bind.JAXBElement<java.lang.String> getReplies()
```

Gets the value of the replies property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 replies sent in this time interval.

Returns:

possible object is JAXBElement<String>

setReplies

```
public void setReplies(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the replies property.

Parameters:

value - allowed object is JAXBElement<String>

getReplyLatencyCounts

```
public javax.xml.bind.JAXBElement<StringArray> getReplyLatencyCounts()
```

Gets the value of the replyLatencyCounts property.

Network Registrar Type: AT_NLIST(AT_INT)

An ordered list of the number of Reply responses falling into these categories:

- < 50 ms
- 50-200 ms
- 200-500 ms
- 500-1000 ms
- 1-2 secs
- 2-3 secs
- 3-4 secs
- > 4 secs

When enhanced-sample-counters is disabled, only second timing resolution is available and all responses taking less than 1 second are counted in the 500-1000ms category.

Returns:

possible object is JAXBElement<StringArray>

setReplyLatencyCounts

```
public void setReplyLatencyCounts(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the replyLatencyCounts property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getRequestDroppedOld

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestDroppedOld()
```

Gets the value of the requestDroppedOld property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets dropped in request processing because the server drop-old-packets attribute was exceeded in this time interval.

Returns:

possible object is JAXBElement<String>

setRequestDroppedOld

```
public void setRequestDroppedOld(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestDroppedOld property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestDroppedOthers

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestDroppedOthers ()
```

Gets the value of the requestDroppedOthers property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets dropped in request processing for other reasons in this time interval.

Returns:

possible object is JAXBElement<String>

setRequestDroppedOthers

```
public void setRequestDroppedOthers (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestDroppedOthers property.

Parameters:

value - allowed object is JAXBElement<String>

getRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequests ()
```

Gets the value of the requests property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 requests received in this time interval.

Returns:

possible object is JAXBElement<String>

setRequests

```
public void setRequests (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requests property.

Parameters:

value - allowed object is JAXBElement<String>

getReservedActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedActiveLeases ()
```

Gets the value of the reservedActiveLeases property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 reserved leases and reserved prefixes that are currently unavailable to new clients. Leases in the following states are counted as active:

- OFFERED
- LEASED
- RELEASED
- EXPIRED
- DISCONNECTED

Returns:

possible object is JAXBElement<String>

setReservedActiveLeases

```
public void setReservedActiveLeases (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedActiveLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getReservedLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedLeases ()
```

Gets the value of the reservedLeases property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 reserved leases and reserved prefixes that are configured on the server.

Returns:

possible object is JAXBElement<String>

setReservedLeases

```
public void setReservedLeases (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getResponseDroppedOld

```
public javax.xml.bind.JAXBElement<java.lang.String> getResponseDroppedOld ()
```

Gets the value of the responseDroppedOld property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets dropped in response processing because the server drop-old-packets attribute was exceeded in this time interval.

Returns:

possible object is JAXBElement<String>

setResponseDroppedOld

```
public void setResponseDroppedOld (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the responseDroppedOld property.

Parameters:

value - allowed object is JAXBElement<String>

getResponseDroppedOthers

```
public javax.xml.bind.JAXBElement<java.lang.String> getResponseDroppedOthers ()
```

Gets the value of the responseDroppedOthers property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 packets dropped in response processing for other reasons in this time interval.

Returns:

possible object is JAXBElement<String>

setResponseDroppedOthers

```
public void setResponseDroppedOthers(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the responseDroppedOthers property.

Parameters:

value - allowed object is JAXBElement<String>

getServerDuid

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerDuid()
```

Gets the value of the serverDuid property.

Network Registrar Type: AT_BLOB

Shows the current DHCPv6 server-identifier (DUID) for the server.

Returns:

possible object is JAXBElement<String>

setServerDuid

```
public void setServerDuid(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverDuid property.

Parameters:

value - allowed object is JAXBElement<String>

getSolicits

```
public javax.xml.bind.JAXBElement<java.lang.String> getSolicits()
```

Gets the value of the solicits property.

Network Registrar Type: AT_INT

Shows the number of DHCPv6 solicits received in this time interval.

Returns:

possible object is JAXBElement<String>

setSolicits

```
public void setSolicits(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the solicits property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpConnectionsDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpConnectionsDropped()
```

Gets the value of the tcpConnectionsDropped property.

Network Registrar Type: AT_INT

Shows the number of TCP requests that were terminated in this time interval because the TCP connection was closed (or reset) by the DHCPv6 requester. This excludes normal connection closes or server reloads.

Returns:

possible object is JAXBElement<String>

setTcpConnectionsDropped

```
public void setTcpConnectionsDropped(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpConnectionsDropped property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpCurrentConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpCurrentConnections()
```

Gets the value of the tcpCurrentConnections property.

Network Registrar Type: AT_INT

Shows the number of currently open TCP connections to the DHCP server for DHCPv6 Active and Bulk Leasequery.

Returns:

possible object is JAXBElement<String>

setTcpCurrentConnections

```
public void setTcpCurrentConnections(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpCurrentConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusCatchUpComplete

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusCatchUpComplete()
```

Gets the value of the tcpLqStatusCatchUpComplete property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-DATA packets with a status code of CatchUpComplete sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusCatchUpComplete

```
public void setTcpLqStatusCatchUpComplete(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusCatchUpComplete property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusDataMissing

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusDataMissing()
```

Gets the value of the tcpLqStatusDataMissing property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-REPLY packets with a status code of DataMissing sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusDataMissing

```
public void setTcpLqStatusDataMissing(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusDataMissing property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusMalformedQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusMalformedQuery()
```

Gets the value of the tcpLqStatusMalformedQuery property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-REPLY packets with a status code of MalformedQuery(8) sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusMalformedQuery

```
public void setTcpLqStatusMalformedQuery(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusMalformedQuery property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusNotAllowed

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusNotAllowed()
```

Gets the value of the tcpLqStatusNotAllowed property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-REPLY packets with a status code of NotAllowed(10) sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusNotAllowed

```
public void setTcpLqStatusNotAllowed(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusNotAllowed property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusNotConfigured

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusNotConfigured()
```

Gets the value of the tcpLqStatusNotConfigured property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-REPLY packets with a status code of NotConfigured(9) sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusNotConfigured

```
public void setTcpLqStatusNotConfigured(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusNotConfigured property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusQueryTerminated

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusQueryTerminated()
```

Gets the value of the tcpLqStatusQueryTerminated property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-REPLY/LEASEQUERY-DONE packets with a status code of QueryTerminated(11) sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusQueryTerminated

```
public void setTcpLqStatusQueryTerminated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusQueryTerminated property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusUnknownQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusUnknownQuery()
```

Gets the value of the tcpLqStatusUnknownQuery property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-REPLY packets with a status code of UnknownQueryType(7) sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusUnknownQuery

```
public void setTcpLqStatusUnknownQuery(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusUnknownQuery property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusUnspecFail

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusUnspecFail ()
```

Gets the value of the tcpLqStatusUnspecFail property.

Network Registrar Type: AT_INT

Shows the number of LEASEQUERY-REPLY packets with a status code of UnspecFail(1) sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusUnspecFail

```
public void setTcpLqStatusUnspecFail (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusUnspecFail property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpTotalConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpTotalConnections ()
```

Gets the value of the tcpTotalConnections property.

Network Registrar Type: AT_INT

Shows the number of TCP connections that were opened to the DHCP server for DHCPv6 Active and Bulk Leasequery in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpTotalConnections

```
public void setTcpTotalConnections (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpTotalConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalPrefixes

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalPrefixes ()
```

Gets the value of the totalPrefixes property.

Network Registrar Type: AT_INT

The number of prefixes configured in the server.

Returns:

possible object is JAXBElement<String>

setTotalPrefixes

```
public void setTotalPrefixes(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalPrefixes property.

Parameters:

value - allowed object is JAXBElement<String>

getUnknownLinks

```
public javax.xml.bind.JAXBElement<java.lang.String> getUnknownLinks()
```

Gets the value of the unknownLinks property.

Network Registrar Type: AT_INT

The number of dhcpv6 packets dropped from unknown links in this time interval.

Returns:

possible object is JAXBElement<String>

setUnknownLinks

```
public void setUnknownLinks(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the unknownLinks property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DHCP6StatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DHCP6StatsArray

```
public class DHCP6StatsArray  
extends ClassBaseArray
```

Java class for DHCP6StatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCP6StatsArray">  
  <complexContent>  
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">  
    </extension>  
  </complexContent>  
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DHCP6StatsArray ()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCP6StatsArray

```
public DHCP6StatsArray()
```

[Overview](#) [Package](#) **[Class](#)** [Tree](#) [Deprecated](#) [Index](#) [Help](#)

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class DHCPFailoverStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DHCPFailoverStats

```
public class DHCPFailoverStats
extends ClassBase
```

The Network Registrar DHCPFailoverStats class.

The failover activity statistics available from the DHCP server.

Java class for DHCPFailoverStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPFailoverStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="bindingAcksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingAcksSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingNaksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingNaksSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingUpdatesReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingUpdatesSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectAcksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectAcksSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectionsTerminatedByPartner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectionsTerminatedByServer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="contactsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="contactsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="decayingMaxRequestBuffersInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="discardedMessages" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="disconnectsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="disconnectsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failedConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="invalidConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="invalidMessagesReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="poolRequestsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="poolResponsesSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requestBuffersAllocated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requestBuffersInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="stateReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="stateSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="successfulConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="unavailableRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateDoneReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateDoneSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateRequestsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateRequestsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6BindingAcksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6BindingAcksSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6BindingNaksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6BindingNaksSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6BindingUpdatesReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6BindingUpdatesSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6PoolRequestsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6PoolRequestsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6PoolResponsesReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6PoolResponsesSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6UpdateDoneReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6UpdateDoneSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6UpdateRequestsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6UpdateRequestsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DHCPSFailoverStats ()`

Method Summary

Methods

Modifier and Type	Method and Description
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getBindingAcksReceived ()</code> Gets the value of the bindingAcksReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getBindingAcksSent ()</code> Gets the value of the bindingAcksSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getBindingNaksReceived ()</code> Gets the value of the bindingNaksReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getBindingNaksSent ()</code> Gets the value of the bindingNaksSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getBindingUpdatesReceived ()</code> Gets the value of the bindingUpdatesReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getBindingUpdatesSent ()</code> Gets the value of the bindingUpdatesSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getConnectAcksReceived ()</code> Gets the value of the connectAcksReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getConnectAcksSent ()</code> Gets the value of the connectAcksSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getConnectionsTerminatedByPartner ()</code> Gets the value of the connectionsTerminatedByPartner property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getConnectionsTerminatedByServer ()</code> Gets the value of the connectionsTerminatedByServer property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getConnectsReceived ()</code> Gets the value of the connectsReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getConnectsSent ()</code> Gets the value of the connectsSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getContactsReceived ()</code> Gets the value of the contactsReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getContactsSent ()</code> Gets the value of the contactsSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getDecayingMaxRequestBuffersInUse ()</code> Gets the value of the decayingMaxRequestBuffersInUse property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getDiscardedMessages ()</code> Gets the value of the discardedMessages property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getDisconnectsReceived ()</code> Gets the value of the disconnectsReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getDisconnectsSent ()</code> Gets the value of the disconnectsSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getFailedConnections ()</code> Gets the value of the failedConnections property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getInvalidConnections ()</code> Gets the value of the invalidConnections property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getInvalidMessagesReceived ()</code> Gets the value of the invalidMessagesReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPacketsReceived ()</code> Gets the value of the packetsReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPacketsSent ()</code> Gets the value of the packetsSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPoolRequestsReceived ()</code> Gets the value of the poolRequestsReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPoolResponsesSent ()</code> Gets the value of the poolResponsesSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRequestBuffersAllocated ()</code> Gets the value of the requestBuffersAllocated property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRequestBuffersInUse ()</code> Gets the value of the requestBuffersInUse property.

<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getStateReceived()</code> Gets the value of the stateReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getStateSent()</code> Gets the value of the stateSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getSuccessfulConnections()</code> Gets the value of the successfulConnections property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getUnavailableRequests()</code> Gets the value of the unavailableRequests property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getUpdateDoneReceived()</code> Gets the value of the updateDoneReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getUpdateDoneSent()</code> Gets the value of the updateDoneSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getUpdateRequestsReceived()</code> Gets the value of the updateRequestsReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getUpdateRequestsSent()</code> Gets the value of the updateRequestsSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getV6BindingAcksReceived()</code> Gets the value of the v6BindingAcksReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getV6BindingAcksSent()</code> Gets the value of the v6BindingAcksSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getV6BindingNacksReceived()</code> Gets the value of the v6BindingNacksReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getV6BindingNacksSent()</code> Gets the value of the v6BindingNacksSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getV6BindingUpdatesReceived()</code> Gets the value of the v6BindingUpdatesReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getV6BindingUpdatesSent()</code> Gets the value of the v6BindingUpdatesSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getV6PoolRequestsReceived()</code> Gets the value of the v6PoolRequestsReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getV6PoolRequestsSent()</code> Gets the value of the v6PoolRequestsSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getV6PoolResponsesReceived()</code> Gets the value of the v6PoolResponsesReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getV6PoolResponsesSent()</code> Gets the value of the v6PoolResponsesSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getV6UpdateDoneReceived()</code> Gets the value of the v6UpdateDoneReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getV6UpdateDoneSent()</code> Gets the value of the v6UpdateDoneSent property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getV6UpdateRequestsReceived()</code> Gets the value of the v6UpdateRequestsReceived property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getV6UpdateRequestsSent()</code> Gets the value of the v6UpdateRequestsSent property.
<code>void</code>	<code>setBindingAcksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)</code> Sets the value of the bindingAcksReceived property.
<code>void</code>	<code>setBindingAcksSent(javax.xml.bind.JAXBElement<java.lang.String> value)</code> Sets the value of the bindingAcksSent property.
<code>void</code>	<code>setBindingNaksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)</code> Sets the value of the bindingNaksReceived property.
<code>void</code>	<code>setBindingNaksSent(javax.xml.bind.JAXBElement<java.lang.String> value)</code> Sets the value of the bindingNaksSent property.
<code>void</code>	<code>setBindingUpdatesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)</code> Sets the value of the bindingUpdatesReceived property.
<code>void</code>	<code>setBindingUpdatesSent(javax.xml.bind.JAXBElement<java.lang.String> value)</code> Sets the value of the bindingUpdatesSent property.
<code>void</code>	<code>setConnectAcksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)</code> Sets the value of the connectAcksReceived property.
<code>void</code>	<code>setConnectAcksSent(javax.xml.bind.JAXBElement<java.lang.String> value)</code> Sets the value of the connectAcksSent property.
<code>void</code>	<code>setConnectionsTerminatedByPartner(javax.xml.bind.JAXBElement<java.lang.String> value)</code> Sets the value of the connectionsTerminatedByPartner property.
<code>void</code>	<code>setConnectionsTerminatedByServer(javax.xml.bind.JAXBElement<java.lang.String> value)</code>

	Sets the value of the connectionsTerminatedByServer property.
void	setConnectsReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the connectsReceived property.
void	setConnectsSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the connectsSent property.
void	setContactsReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the contactsReceived property.
void	setContactsSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the contactsSent property.
void	setDecayingMaxRequestBuffersInUse (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the decayingMaxRequestBuffersInUse property.
void	setDiscardedMessages (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the discardedMessages property.
void	setDisconnectsReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the disconnectsReceived property.
void	setDisconnectsSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the disconnectsSent property.
void	setFailedConnections (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the failedConnections property.
void	setInvalidConnections (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the invalidConnections property.
void	setInvalidMessagesReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the invalidMessagesReceived property.
void	setPacketsReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsReceived property.
void	setPacketsSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsSent property.
void	setPoolRequestsReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the poolRequestsReceived property.
void	setPoolResponsesSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the poolResponsesSent property.
void	setRequestBuffersAllocated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestBuffersAllocated property.
void	setRequestBuffersInUse (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestBuffersInUse property.
void	setStateReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the stateReceived property.
void	setStateSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the stateSent property.
void	setSuccessfulConnections (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the successfulConnections property.
void	setUnavailableRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the unavailableRequests property.
void	setUpdateDoneReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateDoneReceived property.
void	setUpdateDoneSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateDoneSent property.
void	setUpdateRequestsReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateRequestsReceived property.
void	setUpdateRequestsSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateRequestsSent property.
void	setV6BindingAcksReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6BindingAcksReceived property.
void	setV6BindingAcksSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6BindingAcksSent property.
void	setV6BindingNacksReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6BindingNacksReceived property.
void	setV6BindingNacksSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6BindingNacksSent property.
void	setV6BindingUpdatesReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6BindingUpdatesReceived property.
void	setV6BindingUpdatesSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6BindingUpdatesSent property.
void	(javax.xml.bind.JAXBElement<java.lang.String> value)

	setV6PoolRequestsReceived Sets the value of the v6PoolRequestsReceived property.
void	setV6PoolRequestsSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6PoolRequestsSent property.
void	setV6PoolResponsesReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6PoolResponsesReceived property.
void	setV6PoolResponsesSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6PoolResponsesSent property.
void	setV6UpdateDoneReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6UpdateDoneReceived property.
void	setV6UpdateDoneSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6UpdateDoneSent property.
void	setV6UpdateRequestsReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6UpdateRequestsReceived property.
void	setV6UpdateRequestsSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6UpdateRequestsSent property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPFailoverStats

public DHCPFailoverStats()

Method Detail

getBindingAcksReceived

public javax.xml.bind.JAXBElement<java.lang.String> getBindingAcksReceived()

Gets the value of the bindingAcksReceived property.

Network Registrar Type: AT_INT

Displays the number of failover DHCPBNDACK packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setBindingAcksReceived

public void setBindingAcksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingAcksReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingAcksSent

public javax.xml.bind.JAXBElement<java.lang.String> getBindingAcksSent()

Gets the value of the bindingAcksSent property.

Network Registrar Type: AT_INT

Displays The number of failover DHCPBNDACK packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setBindingAcksSent

```
public void setBindingAcksSent (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingAcksSent property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingNaksReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingNaksReceived ()
```

Gets the value of the bindingNaksReceived property.

Network Registrar Type: AT_INT

Displays the number of failover DHCPBNDNAK packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setBindingNaksReceived

```
public void setBindingNaksReceived (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingNaksReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingNaksSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingNaksSent ()
```

Gets the value of the bindingNaksSent property.

Network Registrar Type: AT_INT

Displays the number of failover DHCPBNDNAK packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setBindingNaksSent

```
public void setBindingNaksSent (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingNaksSent property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingUpdatesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingUpdatesReceived ()
```

Gets the value of the bindingUpdatesReceived property.

Network Registrar Type: AT_INT

Displays the number of failover DHCPBNDUPD packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setBindingUpdatesReceived

```
public void setBindingUpdatesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingUpdatesReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingUpdatesSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingUpdatesSent()
```

Gets the value of the bindingUpdatesSent property.

Network Registrar Type: AT_INT

Shows the number of failover DHCPBNDUPD packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setBindingUpdatesSent

```
public void setBindingUpdatesSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingUpdatesSent property.

Parameters:

value - allowed object is JAXBElement<String>

getConnectAcksReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getConnectAcksReceived()
```

Gets the value of the connectAcksReceived property.

Network Registrar Type: AT_INT

Displays the number of failover CONNECTACK messages received in this time interval.

Returns:

possible object is JAXBElement<String>

setConnectAcksReceived

```
public void setConnectAcksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the connectAcksReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getConnectAcksSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getConnectAcksSent ()
```

Gets the value of the connectAcksSent property.

Network Registrar Type: AT_INT

Displays the number of failover CONNECTACK messages sent in this time interval.

Returns:

possible object is JAXBElement<String>

setConnectAcksSent

```
public void setConnectAcksSent (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the connectAcksSent property.

Parameters:

value - allowed object is JAXBElement<String>

getConnectionsTerminatedByPartner

```
public javax.xml.bind.JAXBElement<java.lang.String> getConnectionsTerminatedByPartner ()
```

Gets the value of the connectionsTerminatedByPartner property.

Network Registrar Type: AT_INT

Displays the number of failover connections that were terminated unexpectedly (without a DISCONNECT message from the partner). These represent exceptional conditions where the connection to the partner server was lost for some reason. It may be that the partner server dropped the connection, or it might be the result of a failure in the network connecting this server to its partner.

Returns:

possible object is JAXBElement<String>

setConnectionsTerminatedByPartner

```
public void setConnectionsTerminatedByPartner (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the connectionsTerminatedByPartner property.

Parameters:

value - allowed object is JAXBElement<String>

getConnectionsTerminatedByServer

```
public javax.xml.bind.JAXBElement<java.lang.String> getConnectionsTerminatedByServer ()
```

Gets the value of the connectionsTerminatedByServer property.

Network Registrar Type: AT_INT

Displays the number of failover connections that were terminated unexpectedly by this server. These represent exceptional situations outside of the normal processing behavior.

Returns:

possible object is JAXBElement<String>

setConnectionsTerminatedByServer

```
public void setConnectionsTerminatedByServer (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the connectionsTerminatedByServer property.

Parameters:

value - allowed object is JAXBElement<String>

getConnectsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getConnectsReceived()
```

Gets the value of the connectsReceived property.

Network Registrar Type: AT_INT

Displays the number of failover CONNECT messages received in this time interval.

Returns:

possible object is JAXBElement<String>

setConnectsReceived

```
public void setConnectsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the connectsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getConnectsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getConnectsSent()
```

Gets the value of the connectsSent property.

Network Registrar Type: AT_INT

Displays the number of failover CONNECT messages sent in this time interval.

Returns:

possible object is JAXBElement<String>

setConnectsSent

```
public void setConnectsSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the connectsSent property.

Parameters:

value - allowed object is JAXBElement<String>

getContactsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getContactsReceived()
```

Gets the value of the contactsReceived property.

Network Registrar Type: AT_INT

Displays the number of failover CONTACT messages received in this time interval.

Returns:

possible object is JAXBElement<String>

setContactsReceived

```
public void setContactsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the contactsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getContactsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getContactsSent ()
```

Gets the value of the contactsSent property.

Network Registrar Type: AT_INT

Displays the number of failover CONTACT messages sent in this time interval.

Returns:

possible object is JAXBElement<String>

setContactsSent

```
public void setContactsSent (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the contactsSent property.

Parameters:

value - allowed object is JAXBElement<String>

getDecayingMaxRequestBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> getDecayingMaxRequestBuffersInUse ()
```

Gets the value of the decayingMaxRequestBuffersInUse property.

Network Registrar Type: AT_INT

Shows the maximum number of failover request buffers that have recently been in use. This number will, over approximately 10-15 seconds, drift down to match the current request-buffers-in-use count.

Returns:

possible object is JAXBElement<String>

setDecayingMaxRequestBuffersInUse

```
public void setDecayingMaxRequestBuffersInUse (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the decayingMaxRequestBuffersInUse property.

Parameters:

value - allowed object is JAXBElement<String>

getDiscardedMessages

```
public javax.xml.bind.JAXBElement<java.lang.String> getDiscardedMessages ()
```

Gets the value of the discardedMessages property.

Network Registrar Type: AT_INT

Displays the number of failover messages received in this time interval that were discarded because they were determined to be related to an earlier failover connection.

Returns:

possible object is JAXBElement<String>

setDiscardedMessages

```
public void setDiscardedMessages(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the discardedMessages property.

Parameters:

value - allowed object is JAXBElement<String>

getDisconnectsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getDisconnectsReceived()
```

Gets the value of the disconnectsReceived property.

Network Registrar Type: AT_INT

Displays the number of failover DISCONNECT messages received in this time interval.

Returns:

possible object is JAXBElement<String>

setDisconnectsReceived

```
public void setDisconnectsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the disconnectsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getDisconnectsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getDisconnectsSent()
```

Gets the value of the disconnectsSent property.

Network Registrar Type: AT_INT

Displays the number of failover DISCONNECT messages sent in this time interval.

Returns:

possible object is JAXBElement<String>

setDisconnectsSent

```
public void setDisconnectsSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the disconnectsSent property.

Parameters:

value - allowed object is JAXBElement<String>

getFailedConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> getFailedConnections()
```

Gets the value of the failedConnections property.

Network Registrar Type: AT_INT

Displays the number of failover connections that failed to be successfully connected in this time interval.

Returns:

possible object is JAXBElement<String>

setFailedConnections

```
public void setFailedConnections(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the failedConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getInvalidConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> getInvalidConnections()
```

Gets the value of the invalidConnections property.

Network Registrar Type: AT_INT

Displays the number of failover connections that were not from our partner.

Returns:

possible object is JAXBElement<String>

setInvalidConnections

```
public void setInvalidConnections(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the invalidConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getInvalidMessagesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getInvalidMessagesReceived()
```

Gets the value of the invalidMessagesReceived property.

Network Registrar Type: AT_INT

Displays the number of failover messages received in this time interval that contained an unknown request or could not be parsed.

Returns:

possible object is JAXBElement<String>

setInvalidMessagesReceived

```
public void setInvalidMessagesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the invalidMessagesReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsReceived()
```

Gets the value of the packetsReceived property.

Network Registrar Type: AT_INT

Shows the number of failover packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setPacketsReceived

```
public void setPacketsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsSent()
```

Gets the value of the packetsSent property.

Network Registrar Type: AT_INT

Displays the number of failover packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setPacketsSent

```
public void setPacketsSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsSent property.

Parameters:

value - allowed object is JAXBElement<String>

getPoolRequestsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getPoolRequestsReceived()
```

Gets the value of the poolRequestsReceived property.

Network Registrar Type: AT_INT

Displays the number of failover DHCPPOOLREQ packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setPoolRequestsReceived

```
public void setPoolRequestsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the poolRequestsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getPoolResponsesSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getPoolResponsesSent()
```

Gets the value of the poolResponsesSent property.

Network Registrar Type: AT_INT

Displays the number of failover DHCPPOOLRESP packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setPoolResponsesSent

```
public void setPoolResponsesSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the poolResponsesSent property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestBuffersAllocated

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestBuffersAllocated()
```

Gets the value of the requestBuffersAllocated property.

Network Registrar Type: AT_INT

Shows the number of request buffers that the server has allocated to support the failover capability.

Returns:

possible object is JAXBElement<String>

setRequestBuffersAllocated

```
public void setRequestBuffersAllocated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestBuffersAllocated property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestBuffersInUse()
```

Gets the value of the requestBuffersInUse property.

Network Registrar Type: AT_INT

Displays the number of failover request buffers the DHCP server is using at the time the statistics are calculated.

Returns:

possible object is JAXBElement<String>

setRequestBuffersInUse

```
public void setRequestBuffersInUse(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestBuffersInUse property.

Parameters:

value - allowed object is JAXBElement<String>

getStateReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getStateReceived()
```

Gets the value of the stateReceived property.

Network Registrar Type: AT_INT

Displays the number of failover STATE messages received in this time interval.

Returns:

JAXBElement<String>

possible object is

setStateReceived

```
public void setStateReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the stateReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getStateSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getStateSent()
```

Gets the value of the stateSent property.

Network Registrar Type: AT_INT

Displays the number of failover STATE messages sent in this time interval.

Returns:

possible object is JAXBElement<String>

setStateSent

```
public void setStateSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the stateSent property.

Parameters:

value - allowed object is JAXBElement<String>

getSuccessfulConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> getSuccessfulConnections()
```

Gets the value of the successfulConnections property.

Network Registrar Type: AT_INT

Displays the number of failover connections successfully opened with the partner (CONNECT/CONNECTACK exchanged) in this time interval.

Returns:

possible object is JAXBElement<String>

setSuccessfulConnections

```
public void setSuccessfulConnections(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the successfulConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getUnavailableRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getUnavailableRequests()
```

Gets the value of the unavailableRequests property.

Network Registrar Type: AT_INT

Displays the number of times a failover request buffer was unavailable for a received packet. This is incremented each time

an attempt fails to allocate a request buffer, including retries.

Returns:

possible object is JAXBElement<String>

setUnavailableRequests

```
public void setUnavailableRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the unavailableRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateDoneReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateDoneReceived()
```

Gets the value of the updateDoneReceived property.

Network Registrar Type: AT_INT

Displays the number of failover DHCPUPDATEDONE packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setUpdateDoneReceived

```
public void setUpdateDoneReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateDoneReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateDoneSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateDoneSent()
```

Gets the value of the updateDoneSent property.

Network Registrar Type: AT_INT

Displays the number of failover DHCPUPDATEDONE packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setUpdateDoneSent

```
public void setUpdateDoneSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateDoneSent property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateRequestsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateRequestsReceived()
```

Gets the value of the updateRequestsReceived property.

Network Registrar Type: AT_INT

Shows the number of failover DHCPUPDATEREQ/DHCPUPDATEREQALL packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setUpdateRequestsReceived

```
public void setUpdateRequestsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateRequestsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateRequestsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateRequestsSent()
```

Gets the value of the updateRequestsSent property.

Network Registrar Type: AT_INT

Displays the number of failover DHCPUPDATEREQ/DHCPUPDATEREQALL packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setUpdateRequestsSent

```
public void setUpdateRequestsSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateRequestsSent property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingAcksReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingAcksReceived()
```

Gets the value of the v6BindingAcksReceived property.

Network Registrar Type: AT_INT

Displays the number of failover BNDUPD6 messages, where no updates were negatively acknowledged, received in this time interval.

Returns:

possible object is JAXBElement<String>

setV6BindingAcksReceived

```
public void setV6BindingAcksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6BindingAcksReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingAcksSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingAcksSent()
```

Gets the value of the v6BindingAcksSent property.

Network Registrar Type: AT_INT

Displays the number of failover BNDUPD6 messages, where no updates were negatively acknowledged, sent in this time interval.

Returns:

possible object is JAXBElement<String>

setV6BindingAcksSent

```
public void setV6BindingAcksSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6BindingAcksSent property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingNacksReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingNacksReceived()
```

Gets the value of the v6BindingNacksReceived property.

Network Registrar Type: AT_INT

Displays the number of failover BNDUPD6 messages, where one or more updates were negatively acknowledged, received in this time interval.

Returns:

possible object is JAXBElement<String>

setV6BindingNacksReceived

```
public void setV6BindingNacksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6BindingNacksReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingNacksSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingNacksSent()
```

Gets the value of the v6BindingNacksSent property.

Network Registrar Type: AT_INT

Displays the number of failover BNDUPD6 messages, where one or more updates were negatively acknowledged, sent in this time interval.

Returns:

possible object is JAXBElement<String>

setV6BindingNacksSent

```
public void setV6BindingNacksSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6BindingNacksSent property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingUpdatesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingUpdatesReceived()
```

Gets the value of the v6BindingUpdatesReceived property.

Network Registrar Type: AT_INT

Displays the number of failover BNDUPD6 messages received in this time interval.

Returns:

possible object is JAXBElement<String>

setV6BindingUpdatesReceived

```
public void setV6BindingUpdatesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6BindingUpdatesReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingUpdatesSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingUpdatesSent()
```

Gets the value of the v6BindingUpdatesSent property.

Network Registrar Type: AT_INT

Displays the number of failover BNDUPD6 messages sent in this time interval.

Returns:

possible object is JAXBElement<String>

setV6BindingUpdatesSent

```
public void setV6BindingUpdatesSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6BindingUpdatesSent property.

Parameters:

value - allowed object is JAXBElement<String>

getV6PoolRequestsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6PoolRequestsReceived()
```

Gets the value of the v6PoolRequestsReceived property.

Network Registrar Type: AT_INT

Displays the number of failover POOLREQ6 messages received in this time interval.

Returns:

possible object is JAXBElement<String>

setV6PoolRequestsReceived

```
public void setV6PoolRequestsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6PoolRequestsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getV6PoolRequestsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6PoolRequestsSent()
```

Gets the value of the v6PoolRequestsSent property.

Network Registrar Type: AT_INT

Displays the number of failover POOLREQ6 messages sent in this time interval.

Returns:

possible object is JAXBElement<String>

setV6PoolRequestsSent

```
public void setV6PoolRequestsSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6PoolRequestsSent property.

Parameters:

value - allowed object is JAXBElement<String>

getV6PoolResponsesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6PoolResponsesReceived()
```

Gets the value of the v6PoolResponsesReceived property.

Network Registrar Type: AT_INT

Displays the number of failover POOLRESP6 messages received in this time interval.

Returns:

possible object is JAXBElement<String>

setV6PoolResponsesReceived

```
public void setV6PoolResponsesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6PoolResponsesReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getV6PoolResponsesSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6PoolResponsesSent()
```

Gets the value of the v6PoolResponsesSent property.

Network Registrar Type: AT_INT

Displays the number of failover POOLRESP6 messages sent in this time interval.

Returns:

possible object is JAXBElement<String>

setV6PoolResponsesSent

```
public void setV6PoolResponsesSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6PoolResponsesSent property.

Parameters:

value - allowed object is JAXBElement<String>

- allowed object is

getV6UpdateRequestsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateRequestsSent()
```

Gets the value of the v6UpdateRequestsSent property.

Network Registrar Type: AT_INT

Displays the number of failover UPDREQ6/UPDREQALL6 messages sent in this time interval.

Returns:

possible object is `JAXBElement<String>`

setV6UpdateRequestsSent

```
public void setV6UpdateRequestsSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6UpdateRequestsSent property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class DHCPFailoverStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DHCPFailoverStatsArray

```
public class DHCPFailoverStatsArray  
extends ClassBaseArray
```

Java class for DHCPFailoverStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPFailoverStatsArray">  
  <complexContent>  
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">  
    </extension>  
  </complexContent>  
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DHCPFailoverStatsArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DHCPFailoverStatsArray

```
public DHCPFailoverStatsArray()
```

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com.cisco.cnr.ws.xsd

Class DHCPMaintenanceWindow

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow

```
public class DHCPMaintenanceWindow
extends ClassBase
```

The Network Registrar DHCPMaintenanceWindow class.

Defines a period of time when the DHCP server is expected to be out of service. The DHCP server will adjust renewal times from existing DHCP clients to avoid this window, and to renew in the period immediately after the window is over in order to pick up potential new information.

Java class for DHCPMaintenanceWindow complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPMaintenanceWindow">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="allPrefixesLinks" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allScopes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="end" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="refreshPeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="start" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DHCPMaintenanceWindow()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getAllPrefixesLinks () Gets the value of the allPrefixesLinks property.
javax.xml.bind.JAXBElement<java.lang.String>	getAllScopes () Gets the value of the allScopes property.
javax.xml.bind.JAXBElement<java.lang.String>	getEnd () Gets the value of the end property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getRefreshPeriod () Gets the value of the refreshPeriod property.

javax.xml.bind.JAXBElement<java.lang.String>	getStart() Gets the value of the start property.
void	setAllPrefixesLinks (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allPrefixesLinks property.
void	setAllScopes (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allScopes property.
void	setEnd (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the end property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setRefreshPeriod (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the refreshPeriod property.
void	setStart (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the start property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPMaintenanceWindow

```
public DHCPMaintenanceWindow()
```

Method Detail

getAllPrefixesLinks

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllPrefixesLinks()
```

Gets the value of the allPrefixesLinks property.

Network Registrar Type: AT_BOOL

Default value: disabled

If this attribute is enabled, all prefixes and links in the configuration will participate in the current maintenance window. If not enabled, only links that have their maintenance attribute set to enabled or a prefix in the link has its maintenance attribute set to enabled, will participate.

Returns:

possible object is JAXBElement<String>

setAllPrefixesLinks

```
public void setAllPrefixesLinks(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allPrefixesLinks property.

Parameters:

value - allowed object is JAXBElement<String>

getAllScopes

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllScopes()
```

Gets the value of the allScopes property.

Network Registrar Type: AT_BOOL

Default value: disabled

If this attribute is enabled, all scopes in the configuration will participate in the current maintenance window.
If not enabled, only scopes that have their maintenance attribute set to enabled will participate.

Returns:

possible object is JAXBElement<String>

setAllScopes

```
public void setAllScopes(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allScopes property.

Parameters:

value - allowed object is JAXBElement<String>

getEnd

```
public javax.xml.bind.JAXBElement<java.lang.String> getEnd()
```

Gets the value of the end property.

Network Registrar Type: AT_DATE

The date and time at which the maintenance window ends. The end date must be after the start date and within 24 hours after the start (the maintenance window must be less than 24 hours).

Returns:

possible object is JAXBElement<String>

setEnd

```
public void setEnd(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the end property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique.

The name of this DHCP maintenance window object.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getRefreshPeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> getRefreshPeriod()
```

Gets the value of the refreshPeriod property.

Network Registrar Type: AT_TIME

The period after the end of the maintenance window when all the affected clients should contact the server to pick up any newly configured information. At the end of the refresh period, all existing clients should have contacted the server, or their leases should have expired. This period must be long enough so that having all affected DHCP clients renewing during 1/2 of this period will not place an unacceptable load on the DHCP server. It should be several hours at the very least.

Returns:

possible object is JAXBElement<String>

setRefreshPeriod

```
public void setRefreshPeriod(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the refreshPeriod property.

Parameters:

value - allowed object is JAXBElement<String>

getStart

```
public javax.xml.bind.JAXBElement<java.lang.String> getStart()
```

Gets the value of the start property.

Network Registrar Type: AT_DATE

The date and time at which the maintenance window starts. The start date must be far enough in the future from when the maintenance window is configured to allow the server to interact with all affected DHCP clients before the start date is reached. Typically, this means that the time between configuring the maintenance window and the start date must be longer than the longest lease time of any affected DHCP client.

Returns:

possible object is JAXBElement<String>

setStart

```
public void setStart(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the start property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DHCPMaintenanceWindowArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DHCPMaintenanceWindowArray

```
public class DHCPMaintenanceWindowArray
extends ClassBaseArray
```

Java class for DHCPMaintenanceWindowArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPMaintenanceWindowArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DHCPMaintenanceWindowArray()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPMaintenanceWindowArray

```
public DHCPMaintenanceWindowArray()
```

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com.cisco.cnr.ws.xsd

Class DHCPRenewalData

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DHCPRenewalData

```
public class DHCPRenewalData
extends ClassBase
```

The Network Registrar DHCPRenewalData class.

Used to report details about distributed renewals.

Java class for DHCPRenewalData complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPRenewalData">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="bucketInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="buckets" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="clients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientsAdjusted" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="configuredBucketInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="configuredMaxRenewalTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="endTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="interval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lateRenewals" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxBuckets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxLeaseTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxPreferredLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="startTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="trackedRenewalPeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DHCPRenewalData ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getBucketInterval () Gets the value of the bucketInterval property.
javax.xml.bind.JAXBElement<StringArray>	getBuckets () Gets the value of the buckets property.
javax.xml.bind.JAXBElement<java.lang.String>	getClients () Gets the value of the clients property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientsAdjusted () Gets the value of the clientsAdjusted property.
javax.xml.bind.JAXBElement<java.lang.String>	getConfiguredBucketInterval ()

	Gets the value of the configuredBucketInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getConfiguredMaxRenewalTime () Gets the value of the configuredMaxRenewalTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getEndTime () Gets the value of the endTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getInterval () Gets the value of the interval property.
javax.xml.bind.JAXBElement<java.lang.String>	getLateRenewals () Gets the value of the lateRenewals property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxBuckets () Gets the value of the maxBuckets property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxLeaseTime () Gets the value of the maxLeaseTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxPreferredLifetime () Gets the value of the maxPreferredLifetime property.
javax.xml.bind.JAXBElement<java.lang.String>	getStartTime () Gets the value of the startTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getTrackedRenewalPeriod () Gets the value of the trackedRenewalPeriod property.
void	setBucketInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bucketInterval property.
void	setMaxBuckets (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the buckets property.
void	setClients (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clients property.
void	setClientsAdjusted (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientsAdjusted property.
void	setConfiguredBucketInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the configuredBucketInterval property.
void	setConfiguredMaxRenewalTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the configuredMaxRenewalTime property.
void	setEndTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the endTime property.
void	setInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the interval property.
void	setLateRenewals (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lateRenewals property.
void	setMaxBuckets (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxBuckets property.
void	setMaxLeaseTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxLeaseTime property.
void	setMaxPreferredLifetime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxPreferredLifetime property.
void	setStartTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the startTime property.
void	setTrackedRenewalPeriod (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the trackedRenewalPeriod property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPRenewalData

```
public DHCPRenewalData()
```

Method Detail

getBucketInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getBucketInterval()
```

Gets the value of the bucketInterval property.

Network Registrar Type: AT_TIME

Provides the interval of the data in each of the server's buckets.

Returns:

possible object is `JAXBElement<String>`

setBucketInterval

```
public void setBucketInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bucketInterval property.

Parameters:

value - allowed object is `JAXBElement<String>`

getBuckets

```
public javax.xml.bind.JAXBElement<StringArray> getBuckets()
```

Gets the value of the buckets property.

Network Registrar Type: AT_NLIST(AT_INT)

Provides the data buckets. Each bucket specifies the number of clients expected to renew during the time interval covered by that bucket.

The starting time for each bucket is:

start-time + (interval * bucket-index)

And the ending time:

start-time + (interval * (bucket-index + 1)) - 1

where bucket-index starts at 0.

Returns:

possible object is `JAXBElement<StringArray>`

setBuckets

```
public void setBuckets(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the buckets property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getClients

```
public javax.xml.bind.JAXBElement<java.lang.String> getClients()
```

Gets the value of the clients property.

Network Registrar Type: AT_INT

Provides the total number of clients being tracked. (This can also be obtained by summing the counts across all of the buckets).

Returns:

possible object is JAXBElement<String>

setClients

```
public void setClients(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clients property.

Parameters:

value - allowed object is JAXBElement<String>

getClientsAdjusted

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientsAdjusted()
```

Gets the value of the clientsAdjusted property.

Network Registrar Type: AT_INT64

Provides the total number of client renewal times that the server adjusted since the last start or reload.

Returns:

possible object is JAXBElement<String>

setClientsAdjusted

```
public void setClientsAdjusted(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientsAdjusted property.

Parameters:

value - allowed object is JAXBElement<String>

getConfiguredBucketInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getConfiguredBucketInterval()
```

Gets the value of the configuredBucketInterval property.

Network Registrar Type: AT_TIME

Provides the configured distribute-renewals-bucket-interval.

Returns:

possible object is JAXBElement<String>

setConfiguredBucketInterval

```
public void setConfiguredBucketInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the configuredBucketInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getConfiguredMaxRenewalTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getConfiguredMaxRenewalTime()
```

Gets the value of the configuredMaxRenewalTime property.

Network Registrar Type: AT_TIME

Provides the configured distribute-renewals-max-renewal-time.
This value may have been used to determine the tracked-renewal-period.

Returns:

possible object is JAXBElement<String>

setConfiguredMaxRenewalTime

```
public void setConfiguredMaxRenewalTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the configuredMaxRenewalTime property.

Parameters:

value - allowed object is JAXBElement<String>

getEndTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getEndTime()
```

Gets the value of the endTime property.

Network Registrar Type: AT_DATE

Provides the later of the end time for the last monitored renewal or the start-time.

Returns:

possible object is JAXBElement<String>

setEndTime

```
public void setEndTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the endTime property.

Parameters:

value - allowed object is JAXBElement<String>

getInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getInterval()
```

Gets the value of the interval property.

Network Registrar Type: AT_TIME

Provides the interval of the data in each data bucket.

Returns:

possible object is JAXBElement<String>

setInterval

```
public void setInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the interval property.

Parameters:

value - allowed object is JAXBElement<String>

getLateRenewals

```
public javax.xml.bind.JAXBElement<java.lang.String> getLateRenewals()
```

Gets the value of the lateRenewals property.

Network Registrar Type: AT_INT

Provides the current number of clients that have failed to renew when expected (i.e., after the renewal time given the client).

Returns:

possible object is `JAXBElement<String>`

setLateRenewals

```
public void setLateRenewals(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lateRenewals property.

Parameters:

value - allowed object is `JAXBElement<String>`

getMaxBuckets

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxBuckets()
```

Gets the value of the maxBuckets property.

Network Registrar Type: AT_INT

Provides the maximum buckets with which the server is currently running.

Returns:

possible object is `JAXBElement<String>`

setMaxBuckets

```
public void setMaxBuckets(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxBuckets property.

Parameters:

value - allowed object is `JAXBElement<String>`

getMaxLeaseTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxLeaseTime()
```

Gets the value of the maxLeaseTime property.

Network Registrar Type: AT_TIME

Provides the maximum lease time the server found across all policies. This value may have been used to determine the tracked-renewal-period.

Returns:

possible object is `JAXBElement<String>`

setMaxLeaseTime

```
public void setMaxLeaseTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxLeaseTime property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxPreferredLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxPreferredLifetime ()
```

Gets the value of the maxPreferredLifetime property.

Network Registrar Type: AT_TIME

Provides the maximum preferred lifetime the server found across all policies. This value may have been used to determine the tracked-renewal-period.

Returns:

possible object is JAXBElement<String>

setMaxPreferredLifetime

```
public void setMaxPreferredLifetime (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxPreferredLifetime property.

Parameters:

value - allowed object is JAXBElement<String>

getStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getStartTime ()
```

Gets the value of the startTime property.

Network Registrar Type: AT_DATE

Provides the starting time for the first data bucket in the list.

Returns:

possible object is JAXBElement<String>

setStartTime

```
public void setStartTime (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the startTime property.

Parameters:

value - allowed object is JAXBElement<String>

getTrackedRenewalPeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> getTrackedRenewalPeriod ()
```

Gets the value of the trackedRenewalPeriod property.

Network Registrar Type: AT_TIME

Provides the total time over which renewals (from now) can be tracked by the server.

Returns:

possible object is JAXBElement<String>

setTrackedRenewalPeriod

```
public void setTrackedRenewalPeriod(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the trackedRenewalPeriod property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DHCPRenewalDataArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DHCPRenewalDataArray

```
public class DHCPRenewalDataArray
extends ClassBaseArray
```

Java class for DHCPRenewalDataArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPRenewalDataArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DHCPRenewalDataArray ()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

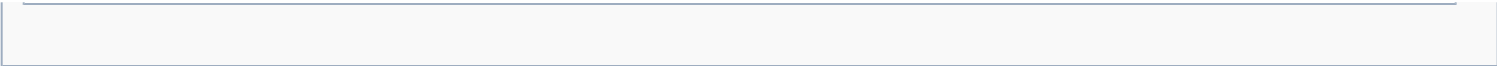
Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DHCPRenewalDataArray

```
public DHCPRenewalDataArray()
```

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com.cisco.cnr.ws.xsd

Class DHCPScopeAggregationStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats

```
public class DHCPScopeAggregationStats
extends ClassBase
```

The Network Registrar DHCPScopeAggregationStats class.

Provides the utilization details for scopes and prefixes.

Java class for DHCPScopeAggregationStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPScopeAggregationStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="inUseAddresses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="mode" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalAddresses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="utilizedPct" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DHCPScopeAggregationStats ()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getInUseAddresses () Gets the value of the inUseAddresses property.
javax.xml.bind.JAXBElement<java.lang.String>	getMode () Gets the value of the mode property.
javax.xml.bind.JAXBElement<java.lang.String>	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalAddresses () Gets the value of the totalAddresses property.
javax.xml.bind.JAXBElement<java.lang.String>	getUtilizedPct () Gets the value of the utilizedPct property.
void	

	setInUseAddresses (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the inUseAddresses property.
void	setMode (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the mode property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name property.
void	setTotalAddresses (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalAddresses property.
void	setUtilizedPct (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the utilizedPct property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPScopeAggregationStats

```
public DHCPScopeAggregationStats ()
```

Method Detail

getInUseAddresses

```
public javax.xml.bind.JAXBElement<java.lang.String> getInUseAddresses ()
```

Gets the value of the inUseAddresses property.

Network Registrar Type: AT_INT

Displays the number of addresses in use.

Returns:

possible object is JAXBElement<String>

setInUseAddresses

```
public void setInUseAddresses (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the inUseAddresses property.

Parameters:

value - allowed object is JAXBElement<String>

getMode

```
public javax.xml.bind.JAXBElement<java.lang.String> getMode ()
```

Gets the value of the mode property.

Network Registrar Type: AT_ENUMINT

Valid values: scope, network, selection-tags, prefix, link, v6-selection-tags, countonly, v6-countonly

The 'scope' mode causes each scope to track its own free-address level independently. This is an IPv4 only mode.
The 'network' mode causes all of the scopes configured by this object to aggregate their free-address levels if they share a 'primary-subnet'. This is an IPv4 only mode.
The 'selection-tags' grouping causes scopes to aggregate their free-address information together if they share a primary-subnet and if their lists of selection tags match exactly. This is an IPv4 only mode.
The 'prefix' mode causes each prefix to track its own free-address level independently. This is an IPv6 only mode.
The 'link' mode causes all of the prefixes configured by this object to aggregate their free-address levels if they share a link. This is an IPv6 only mode.
The 'v6-selection-tags' grouping causes prefixes to aggregate their free-address information if they share a link, and if their lists of selection tags match exactly. This is an IPv6 only mode.
The 'countonly' and 'v6-countonly' groupings are used for the built-in aggregation objects that are used to provide top-utilized information when no traps are configured. No traps will be fired for these modes.

Returns:

possible object is JAXBElement<String>

setMode

```
public void setMode(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the mode property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Specifies the name of the scope or prefix aggregation.
For scope aggregations, it is the name of the scope.
For network aggregations, it is the primary subnet.
For selection tag aggregations, it is the primary subnet followed by the selection tags.
For prefix aggregations, it is the name of the prefix.
For link aggregations, it is the name of the link.
For v6 selection tag aggregations, it is the link followed by the selection tags.

Returns:

possible object is JAXBElement<String>

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalAddresses

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalAddresses()
```

Gets the value of the totalAddresses property.

Network Registrar Type: AT_INT

Displays the total number of addresses in the aggregation.

Returns:

possible object is `JAXBElement<String>`

setTotalAddresses

```
public void setTotalAddresses(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalAddresses property.

Parameters:

value - allowed object is `JAXBElement<String>`

getUtilizedPct

```
public javax.xml.bind.JAXBElement<java.lang.String> getUtilizedPct()
```

Gets the value of the utilizedPct property.

Network Registrar Type: AT_PERCENT

Displays the aggregation's percentage utilized.

Returns:

possible object is `JAXBElement<String>`

setUtilizedPct

```
public void setUtilizedPct(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the utilizedPct property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class DHCPScopeAggregationStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DHCPScopeAggregationStatsArray

```
public class DHCPScopeAggregationStatsArray
extends ClassBaseArray
```

Java class for DHCPScopeAggregationStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPScopeAggregationStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DHCPScopeAggregationStatsArray ()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPScopeAggregationStatsArray

```
public DHCPScopeAggregationStatsArray()
```



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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class DHCPScopeStatus

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DHCPScopeStatus

```
public class DHCPScopeStatus
    extends ClassBase
```

The Network Registrar DHCPScopeStatus class.

Reports the status of a scope.

Java class for DHCPScopeStatus complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPScopeStatus">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scopeStatus" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[DHCPScopeStatus \(\)](#)

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getScopeStatus () Gets the value of the scopeStatus property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name property.
void	setScopeStatus (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scopeStatus property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

[getObjectOid](#), [setObjectOid](#)

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

DHCPScopeStatus

```
public DHCPScopeStatus()
```

Method Detail

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Specifies the scope name.

Returns:

possible object is `JAXBElement<String>`

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `JAXBElement<String>`

getScopeStatus

```
public javax.xml.bind.JAXBElement<java.lang.String> getScopeStatus()
```

Gets the value of the scopeStatus property.

Network Registrar Type: AT_ENUMINT

Valid values: unknown, published, unpublished, modifications-pending

Specifies the current scope state. Possible values are:

unknown

DHCP server is not available to be queried.

published

CCM Database and DHCP server version of the scope are identical.

unpublished

CCM Database and DHCP server version of the scope OID do not match.

modifications-pending

CCM Database and DHCP server version of the scope WSEQ do not match.

Returns:

possible object is `JAXBElement<String>`

setScopeStatus

```
public void setScopeStatus(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scopeStatus property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class DHCPScopeStatusArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DHCPScopeStatusArray

```
public class DHCPScopeStatusArray  
extends ClassBaseArray
```

Java class for DHCPScopeStatusArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPScopeStatusArray">  
  <complexContent>  
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">  
    </extension>  
  </complexContent>  
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DHCPScopeStatusArray ()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPScopeStatusArray

```
public DHCPScopeStatusArray()
```



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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class DHCPServer

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DHCPServer

```
public class DHCPServer
extends ClassBase
```

The Network Registrar DHCPServer class.

The global configuration attributes for the DHCP server.

Java class for DHCPServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="activitySummaryInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="addrBlocksDefaultSelectionTags" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="addrBlocksUseClientAffinity" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="addrBlocksUseLanSegments" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="addrBlocksUseSelectionTags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheClientForRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientCacheCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientCacheTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientClassLookupId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="collectPerformanceStatistics" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="collectSampleCounters" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="defaultFreeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deferLeaseExtensions" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deleteOrphanedLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deleteOrphanedSubnets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="distributeRenewals" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="distributeRenewalsBucketInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="distributeRenewalsMaxRenewalTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsClientIdIdentity" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="docsisVersionIdMissing" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dropOldPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dropPacketOnExtensionFailure" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="enhancedSampleCounters" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="equalPriorityMostAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expressionConfigurationTraceLevel" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expressionTraceLevel" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="extensionTraceLevel" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failoverRecover" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="forceDnsUpdates" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="getSubnetMaskFromPolicy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="gssTsigConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsFailoverTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hardwareUnicast" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ignoreCiscoOptions" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="ignoreCmpErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ignoreRequestsForOtherServers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="importMode" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="inhibitBusyOptimization" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="initialEnvironmentDictionary" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipHistory" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipHistoryMaxAge" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastTransactionTimeGranularity" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ldapMode" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseRetentionMaxAge" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseRetentionMinAge" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="logFormat" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="logSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="macAddressOnly" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="mapRadiusClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="mapRadiusPoolName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="mapUserClassId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxClientLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxDhcpRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxDhcpResponses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxDnsRenamingRetries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxDnsRetries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxDnsTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxPingPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxWaitingPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="minDnsTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="multicastAddresses" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="oneLeasePerClient" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

```

<element name="pingClients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="pingTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="priorityAddressAllocation" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="returnClientFqdnIfAsked" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="saveVendorClassId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="serverFlags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="skipClientLookup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="smsLeaseInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="smsLibraryPath" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="smsNetworkDiscovery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="smsSiteCode" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="synthesizeReverseZone" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="trapsEnabled" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="trimHostName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="updateDnsForBootp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="upgradeUnavailableTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="useClientFqdn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="useClientFqdnFirst" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="useDnsUpdatePrereqs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="useHostName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="useLdapClientData" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="v6ClientClassLookupId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="v6DefaultFreeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="validateClientNameAsMac" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="vpnCommunication" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
</sequence>
</extension>
</complexContent>
</complexType>

```

Constructor Summary

Constructors

Constructor and Description

DHCPServer ()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getActivitySummaryInterval () Gets the value of the activitySummaryInterval property.
javax.xml.bind.JAXBElement<StringArray>	getAddrBlocksDefaultSelectionTags () Gets the value of the addrBlocksDefaultSelectionTags property.
javax.xml.bind.JAXBElement<java.lang.String>	getAddrBlocksUseClientAffinity () Gets the value of the addrBlocksUseClientAffinity property.
javax.xml.bind.JAXBElement<java.lang.String>	getAddrBlocksUseLanSegments () Gets the value of the addrBlocksUseLanSegments property.
javax.xml.bind.JAXBElement<java.lang.String>	getAddrBlocksUseSelectionTags () Gets the value of the addrBlocksUseSelectionTags property.
javax.xml.bind.JAXBElement<java.lang.String>	getCacheClientForRequests () Gets the value of the cacheClientForRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientCacheCount () Gets the value of the clientCacheCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientCacheTtl () Gets the value of the clientCacheTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientClass () Gets the value of the clientClass property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientClassLookupId () Gets the value of the clientClassLookupId property.
javax.xml.bind.JAXBElement<java.lang.String>	getCollectPerformanceStatistics () Gets the value of the collectPerformanceStatistics property.
javax.xml.bind.JAXBElement<java.lang.String>	getCollectSampleCounters () Gets the value of the collectSampleCounters property.
javax.xml.bind.JAXBElement<java.lang.String>	getDefaultFreeAddressConfig () Gets the value of the defaultFreeAddressConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	getDeferLeaseExtensions () Gets the value of the deferLeaseExtensions property.
javax.xml.bind.JAXBElement<java.lang.String>	getDeleteOrphanedLeases () Gets the value of the deleteOrphanedLeases property.

javax.xml.bind.JAXBElement<java.lang.String>	getDeleteOrphanedSubnets () Gets the value of the deleteOrphanedSubnets property.
javax.xml.bind.JAXBElement<java.lang.String>	getDistributeRenewals () Gets the value of the distributeRenewals property.
javax.xml.bind.JAXBElement<java.lang.String>	getDistributeRenewalsBucketInterval () Gets the value of the distributeRenewalsBucketInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getDistributeRenewalsMaxRenewalTime () Gets the value of the distributeRenewalsMaxRenewalTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnsClientIdentity () Gets the value of the dnsClientIdentity property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnsTimeout () Gets the value of the dnsTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	getDocsisVersionIdMissing () Gets the value of the docsisVersionIdMissing property.
javax.xml.bind.JAXBElement<java.lang.String>	getDropOldPackets () Gets the value of the dropOldPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	getDropPacketOnExtensionFailure () Gets the value of the dropPacketOnExtensionFailure property.
javax.xml.bind.JAXBElement<java.lang.String>	getEnhancedSampleCounters () Gets the value of the enhancedSampleCounters property.
javax.xml.bind.JAXBElement<java.lang.String>	getEqualPriorityMostAvailable () Gets the value of the equalPriorityMostAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	getExpressionConfigurationTraceLevel () Gets the value of the expressionConfigurationTraceLevel property.
javax.xml.bind.JAXBElement<java.lang.String>	getExpressionTraceLevel () Gets the value of the expressionTraceLevel property.
javax.xml.bind.JAXBElement<java.lang.String>	getExtensionTraceLevel () Gets the value of the extensionTraceLevel property.
javax.xml.bind.JAXBElement<java.lang.String>	getFailoverRecover () Gets the value of the failoverRecover property.
javax.xml.bind.JAXBElement<java.lang.String>	getForceDnsUpdates () Gets the value of the forceDnsUpdates property.
javax.xml.bind.JAXBElement<java.lang.String>	getGetSubnetMaskFromPolicy () Gets the value of the getSubnetMaskFromPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	getGssTsigConfig () Gets the value of the gssTsigConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsFailoverTimeout () Gets the value of the haDnsFailoverTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	getHardwareUnicast () Gets the value of the hardwareUnicast property.
javax.xml.bind.JAXBElement<StringArray>	getIgnoreCiscoOptions () Gets the value of the ignoreCiscoOptions property.
javax.xml.bind.JAXBElement<java.lang.String>	getIgnoreIcmpErrors () Gets the value of the ignoreIcmpErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	getIgnoreRequestsForOtherServers () Gets the value of the ignoreRequestsForOtherServers property.
javax.xml.bind.JAXBElement<java.lang.String>	getImportMode () Gets the value of the importMode property.
javax.xml.bind.JAXBElement<java.lang.String>	getInhibitBusyOptimization () Gets the value of the inhibitBusyOptimization property.
javax.xml.bind.JAXBElement<java.lang.String>	getInitialEnvironmentDictionary () Gets the value of the initialEnvironmentDictionary property.
javax.xml.bind.JAXBElement<java.lang.String>	getIpHistory () Gets the value of the ipHistory property.
javax.xml.bind.JAXBElement<java.lang.String>	getIpHistoryMaxAge () Gets the value of the ipHistoryMaxAge property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastTransactionTimeGranularity () Gets the value of the lastTransactionTimeGranularity property.
javax.xml.bind.JAXBElement<java.lang.String>	getLdapMode () Gets the value of the ldapMode property.
javax.xml.bind.JAXBElement<java.lang.String>	getLeaseRetentionMaxAge () Gets the value of the leaseRetentionMaxAge property.
javax.xml.bind.JAXBElement<java.lang.String>	getLeaseRetentionMinAge () Gets the value of the leaseRetentionMinAge property.
javax.xml.bind.JAXBElement<java.lang.String>	getLogFormat ()

javax.xml.bind.JAXBElement<java.lang.String>	getLogFormat ()	Gets the value of the logFormat property.
javax.xml.bind.JAXBElement<java.lang.String>	getLogSettings ()	Gets the value of the logSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	getMacAddressOnly ()	Gets the value of the macAddressOnly property.
javax.xml.bind.JAXBElement<java.lang.String>	getMapRadiusClass ()	Gets the value of the mapRadiusClass property.
javax.xml.bind.JAXBElement<java.lang.String>	getMapRadiusPoolName ()	Gets the value of the mapRadiusPoolName property.
javax.xml.bind.JAXBElement<java.lang.String>	getMapUserClassId ()	Gets the value of the mapUserClassId property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxClientLeases ()	Gets the value of the maxClientLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxDhcpRequests ()	Gets the value of the maxDhcpRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxDhcpResponses ()	Gets the value of the maxDhcpResponses property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxDnsRenamingRetries ()	Gets the value of the maxDnsRenamingRetries property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxDnsRetries ()	Gets the value of the maxDnsRetries property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxDnsTtl ()	Gets the value of the maxDnsTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxPingPackets ()	Gets the value of the maxPingPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxWaitingPackets ()	Gets the value of the maxWaitingPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	getMinDnsTtl ()	Gets the value of the minDnsTtl property.
javax.xml.bind.JAXBElement<StringArray>	getMulticastAddresses ()	Gets the value of the multicastAddresses property.
javax.xml.bind.JAXBElement<java.lang.String>	getName ()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getOneLeasePerClient ()	Gets the value of the oneLeasePerClient property.
javax.xml.bind.JAXBElement<java.lang.String>	getPingClients ()	Gets the value of the pingClients property.
javax.xml.bind.JAXBElement<java.lang.String>	getPingTimeout ()	Gets the value of the pingTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	getPriorityAddressAllocation ()	Gets the value of the priorityAddressAllocation property.
javax.xml.bind.JAXBElement<java.lang.String>	getReturnClientFqdnIfAsked ()	Gets the value of the returnClientFqdnIfAsked property.
javax.xml.bind.JAXBElement<java.lang.String>	getSaveVendorClassId ()	Gets the value of the saveVendorClassId property.
javax.xml.bind.JAXBElement<java.lang.String>	getServerFlags ()	Gets the value of the serverFlags property.
javax.xml.bind.JAXBElement<java.lang.String>	getSkipClientLookup ()	Gets the value of the skipClientLookup property.
javax.xml.bind.JAXBElement<java.lang.String>	getSmsLeaseInterval ()	Gets the value of the smsLeaseInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getSmsLibraryPath ()	Gets the value of the smsLibraryPath property.
javax.xml.bind.JAXBElement<java.lang.String>	getSmsNetworkDiscovery ()	Gets the value of the smsNetworkDiscovery property.
javax.xml.bind.JAXBElement<java.lang.String>	getSmsSiteCode ()	Gets the value of the smsSiteCode property.
javax.xml.bind.JAXBElement<java.lang.String>	getSynthesizeReverseZone ()	Gets the value of the synthesizeReverseZone property.
javax.xml.bind.JAXBElement<java.lang.String>	getTrapsEnabled ()	Gets the value of the trapsEnabled property.
javax.xml.bind.JAXBElement<java.lang.String>	getTrimHostName ()	Gets the value of the trimHostName property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateDnsForBootp ()	Gets the value of the updateDnsForBootp property.

javax.xml.bind.JAXBElement<java.lang.String>	getUpgradeUnavailableTimeout() Gets the value of the upgradeUnavailableTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseClientFqdn() Gets the value of the useClientFqdn property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseClientFqdnFirst() Gets the value of the useClientFqdnFirst property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseDnsUpdatePrereqs() Gets the value of the useDnsUpdatePrereqs property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseHostName() Gets the value of the useHostName property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseLdapClientData() Gets the value of the useLdapClientData property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6ClientClassLookupId() Gets the value of the v6ClientClassLookupId property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6DefaultFreeAddressConfig() Gets the value of the v6DefaultFreeAddressConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	getValidateClientNameAsMac() Gets the value of the validateClientNameAsMac property.
javax.xml.bind.JAXBElement<java.lang.String>	getVpnCommunication() Gets the value of the vpnCommunication property.
void	setActivitySummaryInterval() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the activitySummaryInterval property.
void	setAddrBlocksDefaultSelectionTags() (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the addrBlocksDefaultSelectionTags property.
void	setAddrBlocksUseClientAffinity() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the addrBlocksUseClientAffinity property.
void	setAddrBlocksUseLanSegments() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the addrBlocksUseLanSegments property.
void	setAddrBlocksUseSelectionTags() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the addrBlocksUseSelectionTags property.
void	setCacheClientForRequests() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cacheClientForRequests property.
void	setClientCacheCount() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientCacheCount property.
void	setClientCacheTtl() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientCacheTtl property.
void	setClientClass() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientClass property.
void	setClientClassLookupId() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientClassLookupId property.
void	setCollectPerformanceStatistics() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the collectPerformanceStatistics property.
void	setCollectSampleCounters() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the collectSampleCounters property.
void	setDefaultFreeAddressConfig() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the defaultFreeAddressConfig property.
void	setDeferLeaseExtensions() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the deferLeaseExtensions property.
void	setDeleteOrphanedLeases() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the deleteOrphanedLeases property.
void	setDeleteOrphanedSubnets() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the deleteOrphanedSubnets property.
void	setDistributeRenewals() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the distributeRenewals property.
void	setDistributeRenewalsBucketInterval() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the distributeRenewalsBucketInterval property.
void	setDistributeRenewalsMaxRenewalTime() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the distributeRenewalsMaxRenewalTime property.
void	setDnsClientIdentity() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnsClientIdentity property.
void	setDnsTimeout() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnsTimeout property.
void	setDocsisVersionIdMissing() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the docsisVersionIdMissing property.
void	setDropOldPackets() (javax.xml.bind.JAXBElement<java.lang.String> value)

	Sets the value of the dropOldPackets property.
void	setDropPacketOnExtensionFailure (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dropPacketOnExtensionFailure property.
void	setEnhancedSampleCounters (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the enhancedSampleCounters property.
void	setEqualPriorityMostAvailable (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the equalPriorityMostAvailable property.
void	setExpressionConfigurationTraceLevel (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the expressionConfigurationTraceLevel property.
void	setExpressionTraceLevel (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the expressionTraceLevel property.
void	setExtensionTraceLevel (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the extensionTraceLevel property.
void	setFailoverRecover (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the failoverRecover property.
void	setForceDnsUpdates (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the forceDnsUpdates property.
void	setGetSubnetMaskFromPolicy (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the getSubnetMaskFromPolicy property.
void	setGssTsigConfig (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the gssTsigConfig property.
void	setHaDnsFailoverTimeout (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsFailoverTimeout property.
void	setHardwareUnicast (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the hardwareUnicast property.
void	setIgnoreCiscoOptions (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the ignoreCiscoOptions property.
void	setIgnoreIcmpErrors (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ignoreIcmpErrors property.
void	setIgnoreRequestsForOtherServers (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ignoreRequestsForOtherServers property.
void	setImportMode (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the importMode property.
void	setInhibitBusyOptimization (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the inhibitBusyOptimization property.
void	setInitialEnvironmentDictionary (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the initialEnvironmentDictionary property.
void	setIpHistory (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipHistory property.
void	setIpHistoryMaxAge (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipHistoryMaxAge property.
void	setLastTransactionTimeGranularity (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastTransactionTimeGranularity property.
void	setLdapMode (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ldapMode property.
void	setLeaseRetentionMaxAge (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leaseRetentionMaxAge property.
void	setLeaseRetentionMinAge (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leaseRetentionMinAge property.
void	setLogFormat (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the logFormat property.
void	setLogSettings (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the logSettings property.
void	setMacAddressOnly (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the macAddressOnly property.
void	setMapRadiusClass (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the mapRadiusClass property.
void	setMapRadiusPoolName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the mapRadiusPoolName property.
void	setMapUserClassId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the mapUserClassId property.
void	setMaxClientLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxClientLeases property.
void	setMaxDhcpRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxDhcpRequests property.

void	setMaxDhcpResponses (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxDhcpResponses property.
void	setMaxDnsRenamingRetries (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxDnsRenamingRetries property.
void	setMaxDnsRetries (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxDnsRetries property.
void	setMaxDnsTtl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxDnsTtl property.
void	setMaxPingPackets (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxPingPackets property.
void	setMaxWaitingPackets (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxWaitingPackets property.
void	setMinDnsTtl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the minDnsTtl property.
void	setMulticastAddresses (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the multicastAddresses property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name property.
void	setOneLeasePerClient (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the oneLeasePerClient property.
void	setPingClients (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pingClients property.
void	setPingTimeout (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pingTimeout property.
void	setPriorityAddressAllocation (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the priorityAddressAllocation property.
void	setReturnClientFqdnIfAsked (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the returnClientFqdnIfAsked property.
void	setSaveVendorClassId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the saveVendorClassId property.
void	setServerFlags (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the serverFlags property.
void	setSkipClientLookup (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the skipClientLookup property.
void	setSmsLeaseInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the smsLeaseInterval property.
void	setSmsLibraryPath (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the smsLibraryPath property.
void	setSmsNetworkDiscovery (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the smsNetworkDiscovery property.
void	setSmsSiteCode (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the smsSiteCode property.
void	setSynthesizeReverseZone (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the synthesizeReverseZone property.
void	setTrapsEnabled (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the trapsEnabled property.
void	setTrimHostName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the trimHostName property.
void	setUpdateDnsForBootp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateDnsForBootp property.
void	setUpgradeUnavailableTimeout (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the upgradeUnavailableTimeout property.
void	setUseClientFqdn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useClientFqdn property.
void	setUseClientFqdnFirst (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useClientFqdnFirst property.
void	setUseDnsUpdatePrereqs (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useDnsUpdatePrereqs property.
void	setUseHostName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useHostName property.
void	setUseLdapClientData (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useLdapClientData property.
void	setV6ClientClassLookupId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6ClientClassLookupId property.
void	setV6DefaultFreeAddressConfig (javax.xml.bind.JAXBElement<java.lang.String> value)

void	<p>Sets the value of the v6DefaultFreeAddressConfig property.</p> <p>setValidateClientNameAsMac (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the validateClientNameAsMac property.</p>
void	<p>setVpnCommunication (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the vpnCommunication property.</p>

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPServer

public DHCPServer()

Method Detail

getActivitySummaryInterval

public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummaryInterval()

Gets the value of the activitySummaryInterval property.

Network Registrar Type: AT_TIME

Default value: 60s

Sets the time that elapses between activity summary log messages when activity-summary setting is enabled in log-settings.

Returns:

possible object is JAXBElement<String>

setActivitySummaryInterval

public void setActivitySummaryInterval(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activitySummaryInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getAddrBlocksDefaultSelectionTags

public javax.xml.bind.JAXBElement<StringArray> getAddrBlocksDefaultSelectionTags()

Gets the value of the addrBlocksDefaultSelectionTags property.

Network Registrar Type: AT_ARRAY(AT_STRING)

Associates a default selection tag (or list of tags) with incoming subnet-allocation requests that do not contain any subnet name data.

Returns:

possible object is JAXBElement<StringArray>

setAddrBlocksDefaultSelectionTags

```
public void setAddrBlocksDefaultSelectionTags(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the addrBlocksDefaultSelectionTags property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getAddrBlocksUseClientAffinity

```
public javax.xml.bind.JAXBElement<java.lang.String> getAddrBlocksUseClientAffinity()
```

Gets the value of the addrBlocksUseClientAffinity property.

Network Registrar Type: AT_BOOL

Default value: true

Controls whether the DHCP server allocates subnets to clients using address-blocks that the clients have already used. If you set this attribute to false, the server allocates subnets from any suitable block (based on other selection data in client messages).

Returns:

possible object is JAXBElement<String>

setAddrBlocksUseClientAffinity

```
public void setAddrBlocksUseClientAffinity(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the addrBlocksUseClientAffinity property.

Parameters:

value - allowed object is JAXBElement<String>

getAddrBlocksUseLanSegments

```
public javax.xml.bind.JAXBElement<java.lang.String> getAddrBlocksUseLanSegments()
```

Gets the value of the addrBlocksUseLanSegments property.

Network Registrar Type: AT_BOOL

Default value: false

Controls whether DHCP subnet-allocation uses the lan-segment attribute when it is configured on address-blocks.

Returns:

possible object is JAXBElement<String>

setAddrBlocksUseLanSegments

```
public void setAddrBlocksUseLanSegments(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the addrBlocksUseLanSegments property.

Parameters:

value - allowed object is JAXBElement<String>

getAddrBlocksUseSelectionTags

```
public javax.xml.bind.JAXBElement<java.lang.String> getAddrBlocksUseSelectionTags()
```

Gets the value of the addrBlocksUseSelectionTags property.

Network Registrar Type: AT_BOOL

Default value: true

Controls whether the server compares subnet name data on an incoming subnet-allocation request with the selection tag of each address-block. A block is only considered if the two match.

Returns:

possible object is JAXBElement<String>

setAddrBlocksUseSelectionTags

```
public void setAddrBlocksUseSelectionTags(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the addrBlocksUseSelectionTags property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheClientForRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheClientForRequests()
```

Gets the value of the cacheClientForRequests property.

Network Registrar Type: AT_BOOL

Default value: false

Controls whether or not DHCP server will add the client to the client-cache during DHCPREQUEST (REQUEST, RENEW and REBIND in case of DHCPv6) message processing. Default, false (disable). If true, DHCP server will add the client to the client-cache during DHCPREQUEST (REQUEST, RENEW and REBIND in case of DHCPv6) message processing. If false, the DHCP server will not add the client to the client-cache during DHCPREQUEST (REQUEST, RENEW and REBIND in case of DHCPv6) message processing. It will only add the client to the client-cache during DHCPDISCOVER (SOLICIT for DHCPv6) processing. Adding the client to the client-cache can improve performance when the server receives multiple messages from a client within a short period, such as would be expected for DHCPDISCOVER/DHCPOFFER, DHCPREQUEST/DHCPACK (or SOLICIT/ADVERTISE, REQUEST/REPLY) sequences.

Returns:

possible object is JAXBElement<String>

setCacheClientForRequests

```
public void setCacheClientForRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheClientForRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getClientCacheCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientCacheCount()
```

Gets the value of the clientCacheCount property.

Network Registrar Type: AT_INT

Default value: 1000

Specifies the maximum number of clients in the client cache. The DHCP server allocates the amount at startup and frees it at shutdown. If you set the value to 0, you disable client caching and the server must use persistent storage to process a DHCPREQUEST.

Returns:

possible object is JAXBElement<String>

setClientCacheCount

```
public void setClientCacheCount(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientCacheCount property.

Parameters:

value - allowed object is JAXBElement<String>

getClientCacheTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientCacheTtl()
```

Gets the value of the clientCacheTtl property.

Network Registrar Type: AT_TIME
Default value: 10s

Sets the maximum time-to-live in seconds for a client in cache. The DHCP server discards the entries in memory after this period.

Returns:

possible object is JAXBElement<String>

setClientCacheTtl

```
public void setClientCacheTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientCacheTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getClientClass

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientClass()
```

Gets the value of the clientClass property.

Network Registrar Type: AT_BOOL
Default value: disabled

Controls how the DHCP server uses the client and client-class configuration objects to affect request processing. Default is false (disabled).

Returns:

possible object is JAXBElement<String>

setClientClass

```
public void setClientClass(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientClass property.

Parameters:

value - allowed object is JAXBElement<String>

getClientClassLookupId

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientClassLookupId()
```

Gets the value of the clientClassLookupId property.

Network Registrar Type: AT_EXPR

Specifies the expression used to determine a client-class solely on data contained in an incoming DHCP client request. The expression must return a string with the name of a currently configured client-class, otherwise it must return the string ''. Any return that is not a string containing the name of a currently configured client-class or '' is considered an error.

Returns:

possible object is JAXBElement<String>

setClientClassLookupId

```
public void setClientClassLookupId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientClassLookupId property.

Parameters:

value - allowed object is JAXBElement<String>

getCollectPerformanceStatistics

```
public javax.xml.bind.JAXBElement<java.lang.String> getCollectPerformanceStatistics()
```

Gets the value of the collectPerformanceStatistics property.

Network Registrar Type: AT_BOOL

Default value: false

Controls whether the DHCP server collects statistics for performance monitoring.

Returns:

possible object is JAXBElement<String>

setCollectPerformanceStatistics

```
public void setCollectPerformanceStatistics(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the collectPerformanceStatistics property.

Parameters:

value - allowed object is JAXBElement<String>

getCollectSampleCounters

```
public javax.xml.bind.JAXBElement<java.lang.String> getCollectSampleCounters()
```

Gets the value of the collectSampleCounters property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the DHCP server collects activity statistics counters independently of the log-settings attribute flag. If false, this attribute is disabled. If true, this attribute enables collecting activity statistics.
Note: These activity statistics counters are also enabled, if you enable 'activity-summary' logging is enabled (see 'log-settings').

Returns:

possible object is JAXBElement<String>

setCollectSampleCounters

```
public void setCollectSampleCounters(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the collectSampleCounters property.

Parameters:

value - allowed object is JAXBElement<String>

getDefaultFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> getDefaultFreeAddressConfig()
```

Gets the value of the defaultFreeAddressConfig property.

Network Registrar Type: AT_NAMEREF

Specifies the default SNMP free-address trap configuration object

for the server. All scopes that are not individually configured use this default free-address value.

Returns:

possible object is JAXBElement<String>

setDefaultFreeAddressConfig

```
public void setDefaultFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the defaultFreeAddressConfig property.

Parameters:

value - allowed object is JAXBElement<String>

getDeferLeaseExtensions

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeferLeaseExtensions()
```

Gets the value of the deferLeaseExtensions property.

Network Registrar Type: AT_BOOL

Default value: true

Determines whether the DHCP server can defer extending leases to their full lease expiration time. If enabled (true), the DHCP server can defer extending the lease expiration time. Rather than give the client the full configured lease time, the server instead gives the client the remaining time on the existing lease, improving server performance and throughput. The DHCP server typically defers extending the lease if the client renews early; that is, before the client's lease renewal time (T1) elapses. If enabled, the DHCP server can save committing the lease to disk and updating its failover partner with an extended lease expiration time. If disabled, the DHCP server always attempts to extend the lease expiration time. However, there may be conditions that prevent the server from extending the lease for the full configured lease time; for example, failover protocol restrictions.

Returns:

possible object is JAXBElement<String>

setDeferLeaseExtensions

```
public void setDeferLeaseExtensions(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deferLeaseExtensions property.

Parameters:

value - allowed object is JAXBElement<String>

getDeleteOrphanedLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeleteOrphanedLeases()
```

Gets the value of the deleteOrphanedLeases property.

Network Registrar Type: AT_BOOL

Default value: false

Controls how the DHCP server handles orphaned leases. Default is false (disabled). A lease is orphaned if:
--It does not match a range or reservation in a configured scope, or
--If it appears in the lease state database with a VPN ID that does not match a VPN in the database.
If this attribute is true, the server deletes orphaned leases when the server next reloads. This ensures that the lease state database has no old, unconfigured leases in it, but it also may cause the total loss of lease state information due to a mistake in configuration.
If this attribute is false, the server ignores the entries in the lease state database. If the lease was orphaned due to a configuration mistake, then when you correct the mistake, the DHCP server can use the lease.
Whether true or false, the server cannot use the lease.

Returns:

possible object is JAXBElement<String>

setDeleteOrphanedLeases

```
public void setDeleteOrphanedLeases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deleteOrphanedLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getDeleteOrphanedSubnets

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeleteOrphanedSubnets()
```

Gets the value of the deleteOrphanedSubnets property.

Network Registrar Type: AT_BOOL

Default value: false

Controls how the DHCP server handles information about an orphaned subnet; that is, whether it keeps the entry in its database or deletes it. Default is false (disable). As the DHCP server starts up, it tries to locate the parent VPN and DHCP address block of each DHCP subnet. If a subnet refers to a VPN that is no longer configured, or if the server cannot locate a parent DHCP address block that contains the subnet, the server uses this attribute to decide.

Returns:

possible object is JAXBElement<String>

setDeleteOrphanedSubnets

```
public void setDeleteOrphanedSubnets(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deleteOrphanedSubnets property.

Parameters:

value - allowed object is JAXBElement<String>

getDistributeRenewals

```
public javax.xml.bind.JAXBElement<java.lang.String> getDistributeRenewals()
```

Gets the value of the distributeRenewals property.

Network Registrar Type: AT_BOOL

Default value: enabled

Controls whether the DHCP server is allowed to adjust renewals time to smooth other the server's renewal load.
Note: If the maximum lease time option or preferred lifetime for any configured policy is set to be longer than 180 days, the server will not enable this feature.

Returns:

possible object is JAXBElement<String>

setDistributeRenewals

```
public void setDistributeRenewals(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the distributeRenewals property.

Parameters:

value - allowed object is JAXBElement<String>

getDistributeRenewalsBucketInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getDistributeRenewalsBucketInterval()
```

Gets the value of the distributeRenewalsBucketInterval property.

Network Registrar Type: AT_RANGETIME

Valid values: 1s - 2m

Controls the time interval for the buckets used to smooth the server's load. If this attribute is unset, the server uses 10 seconds unless the number of buckets would exceed 100,000; in which case the server will use a time interval to limit the buckets to at most 100,000.

Returns:

possible object is `JAXBElement<String>`

setDistributeRenewalsBucketInterval

```
public void setDistributeRenewalsBucketInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the distributeRenewalsBucketInterval property.

Parameters:

value - allowed object is `JAXBElement<String>`

getDistributeRenewalsMaxRenewalTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getDistributeRenewalsMaxRenewalTime()
```

Gets the value of the distributeRenewalsMaxRenewalTime property.

Network Registrar Type: AT_RANGETIME

Valid values: 0 - 12w6d

Controls the maximum renewal time used by the server in adjusting renewals to smooth the server's renewal load. If this attribute is unset (or 0), the server will determine this based on 50% of the maximum lease time (option 51) or preferred lifetime across all policies (named and embedded). This may need to be specified if policies can be supplied by external sources (such as LDAP) or if the configuration includes very long lease times or preferred lifetimes.

Returns:

possible object is `JAXBElement<String>`

setDistributeRenewalsMaxRenewalTime

```
public void setDistributeRenewalsMaxRenewalTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the distributeRenewalsMaxRenewalTime property.

Parameters:

value - allowed object is `JAXBElement<String>`

getDnsClientIdentity

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsClientIdentity()
```

Gets the value of the dnsClientIdentity property.

Network Registrar Type: AT_ENUMINT

Default value: txt

Valid values: txt, dhcid, transition-to-dhcid, regress-to-txt

Specifies the type of resource record (RR) the server uses to identify clients in DNS updates to avoid client naming conflicts.

- 1 - txt The server will use the TXT RR in DHCPv4 DNS updates. This setting is used for backwards compatibility as pre-8.2 versions of CNR only support using TXT RRs for DHCPv4. This setting must be used if any pre-8.2 clusters are involved in doing DNS updates to the zone(s).
- 2 - dhcid The server will use the DHCID RR for DHCPv4 DNS

updates. This setting should be used to support dual stack clients and can only be used if all DHCP servers doing DNS updates to the zone(s) for this configuration support and are configured to use the DHCID RR.

- 3 - `transition-to-dhcid` The server will use the DHCID RR for new entries in DNS and update existing entries to use the DHCID RR on the next DNS update done. This setting is required for a period of time to transitioning existing zones (which used TXT RRs) and this can only be done when all servers doing DNS updates have been upgraded to support use of the DHCID RR (8.2 and later). See below on how to expedite this transition.
- 4 - `regress-to-txt` The server will use the TXT RR for new entries in DNS and upgrade existing entries to use the TXT RR on the next DNS update done. This setting is provided for use in cases where zones were prematurely transitioned to use the DHCID RR. See below on how to expedite this transition.

For the "transition-to-dhcid" and "regress-to-txt", it is recommend to use the following procedure to expedite the transition to the new RR type as quickly as possible:

1. Set the `dns-client-identify` attribute to "transition-to-dhcid" (or "regress-to-txt").
2. Note the value of the `force-dns-update` attribute.
3. Enable the `force-dns-update` attribute (set it to true), if not already enabled.
4. Reload the server.
5. After a period of time of at least the longest lease time configured in the server (for the leases in the zones being updated), set the `dns-client-identify` attribute to "dhcid" (or "txt") and restore the `force-dns-update` attribute to its earlier value if it was changed.

This attribute will provide the default value to "dns-client-identity" attribute present in DNS Update Config settings

Returns:

possible object is `JAXBElement<String>`

setDnsClientIdentity

```
public void setDnsClientIdentity(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `dnsClientIdentity` property.

Parameters:

value - allowed object is `JAXBElement<String>`

getDnsTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsTimeout()
```

Gets the value of the `dnsTimeout` property.

Network Registrar Type: `AT_INT`

Default value: 15000

Controls the number of milliseconds that the DHCP server waits for a response before retrying dynamic DNS requests.

Returns:

possible object is `JAXBElement<String>`

setDnsTimeout

```
public void setDnsTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `dnsTimeout` property.

Parameters:

value - allowed object is `JAXBElement<String>`

getDnscisVersionIdMissing

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnscisVersionIdMissing()
```

Gets the value of the `dnscisVersionIdMissing` property.

Network Registrar Type: `AT_STRING`

Sets the string value (maximum 255 characters) to substitute for the %docsis-vers% variable in the policy command boot-file attribute. No default.
DOCSIS devices must provide their version id (for example, "docsis1.0") in the vendor-class-id option. The server substitutes the DOCSIS version id as the value of the boot-file option. If the vendor class-id option is missing, or is not syntactically correct, the server uses the docsis-version-id-missing attribute for the boot-file option.
This substitution occurs if the DHCP request packet does not contain a vendor-class-id option or the option does not contain a DOCSIS version ID.

Returns:

possible object is JAXBElement<String>

setDocsisVersionIdMissing

```
public void setDocsisVersionIdMissing(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the docsisVersionIdMissing property.

Parameters:

value - allowed object is JAXBElement<String>

getDropOldPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> getDropOldPackets()
```

Gets the value of the dropOldPackets property.

Network Registrar Type: AT_INT

Default value: 4

Sets the time, in seconds, that a packet can age and still be processed.
The server attempts to read as many packets as possible from the UDP input queue, and then process them quickly. If the server is very busy, it can sometimes become flooded with packets. This could delay processing some packets.
In the DHCP protocol, however, some clients automatically retry packets that have not been processed in a few seconds --so allowing the server to process packets that are older than a small number of seconds. This can increase congestion without providing any real value for the clients. The drop-old-packets parameter is the number of seconds that a packet can age and still be processed by the DHCP server. If a packet is more than the value of drop-old-packets old when processed by the DHCP server, the server drops the packet.

Returns:

possible object is JAXBElement<String>

setDropOldPackets

```
public void setDropOldPackets(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dropOldPackets property.

Parameters:

value - allowed object is JAXBElement<String>

getDropPacketOnExtensionFailure

```
public javax.xml.bind.JAXBElement<java.lang.String> getDropPacketOnExtensionFailure()
```

Gets the value of the dropPacketOnExtensionFailure property.

Network Registrar Type: AT_BOOL

Default value: enabled

Causes the server to drop a packet (if possible) when it encounters an extension failure. Default is true (enable).

Returns:

possible object is JAXBElement<String>

setDropPacketOnExtensionFailure

```
public void setDropPacketOnExtensionFailure(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dropPacketOnExtensionFailure property.

Parameters:

value - allowed object is JAXBElement<String>

getEnhancedSampleCounters

```
public javax.xml.bind.JAXBElement<java.lang.String> getEnhancedSampleCounters()
```

Gets the value of the enhancedSampleCounters property.

Network Registrar Type: AT_BOOL

Default value: enabled

Enables collection of enhanced statistics counters by the DHCP server, which are then available with DHCP server statistics. The enhanced counters provide more detailed information, but cost the server some performance to maintain. Currently, this enables collecting milliseconds ACK/Reply latencies (instead of second based) and scope aggregation data (even if not explicitly configured).

Returns:

possible object is JAXBElement<String>

setEnhancedSampleCounters

```
public void setEnhancedSampleCounters(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the enhancedSampleCounters property.

Parameters:

value - allowed object is JAXBElement<String>

getEqualPriorityMostAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> getEqualPriorityMostAvailable()
```

Gets the value of the equalPriorityMostAvailable property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls address allocation among scopes in the same network. This attribute determines how the DHCP server allocates an address to a new client when multiple scopes have the same nonzero allocation priority. Default is false (disable). If disabled, the server uses the scope with the fewest available addresses to allocate an address to a new client (if not in a limitation list). If enabled, the server uses the scope with the most available addresses to allocate an address to a new client (if not in a limitation list). In either case, if a client is in a limitation list, among those scopes of the same priority, the one that contains other clients in the same list is always used.

Returns:

possible object is JAXBElement<String>

setEqualPriorityMostAvailable

```
public void setEqualPriorityMostAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the equalPriorityMostAvailable property.

Parameters:

value - allowed object is JAXBElement<String>

getExpressionConfigurationTraceLevel

```
public javax.xml.bind.JAXBElement<java.lang.String> getExpressionConfigurationTraceLevel()
```

Gets the value of the expressionConfigurationTraceLevel property.

Network Registrar Type: AT_INT

Default value: 2

Sets the trace level to use when configuring DHCP expressions.

Default is 2 (failure retry).
The range is from 0 through 6, with 0 being the lowest amount of tracing and 6 the highest:

- 0 No additional tracing
- 1 No additional tracing
- 2 Failure retry
- 3 Function definitions
- 4 Function arguments
- 5 Variable lookups and literal details
- 6 Everything

Setting a high expression-configuration-trace-level imposes no performance penalty, since expressions are configured only when you restart the server.

Returns:

possible object is `JAXBElement<String>`

setExpressionConfigurationTraceLevel

```
public void setExpressionConfigurationTraceLevel(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the expressionConfigurationTraceLevel property.

Parameters:

value - allowed object is `JAXBElement<String>`

getExpressionTraceLevel

```
public javax.xml.bind.JAXBElement<java.lang.String> getExpressionTraceLevel()
```

Gets the value of the expressionTraceLevel property.

Network Registrar Type: AT_INT

Default value: 2

Sets the trace level to use when executing DHCP expressions.

Optional, default 2.
The range is from 0 through 6, with 0 being no tracing and 6 the highest amount of tracing:

- 0-No tracing
- 1-Failures, including those protected by (try ...)
- 2-Total failure retries (with trace level = 6 for retry)
- 3-Function calls and returns
- 4-Function arguments evaluated
- 5-Print function arguments
- 6-Datatype conversions (everything)

Setting this attribute to any level other than 0, 1, or 2 imposes a considerable performance penalty.

The setting of 1 only traces when there is a failure in an expression. The default setting of 2 re-executes evaluating an expression that fails at the outermost level with the expression-trace-level=10 for the duration of the re-execution, to provide maximum debugging assistance.

Note: This attribute can be updated dynamically and does not require a DHCP server reload.

Returns:

possible object is `JAXBElement<String>`

setExpressionTraceLevel

```
public void setExpressionTraceLevel(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the expressionTraceLevel property.

Parameters:

value - allowed object is `JAXBElement<String>`

getExtensionTraceLevel

```
public javax.xml.bind.JAXBElement<java.lang.String> getExtensionTraceLevel()
```

Gets the value of the extensionTraceLevel property.

Network Registrar Type: AT_INT

Default value: 0

Sets the value of the extension callback trace logging level, which can be useful in developing and debugging extensions. Default is 0. The range is from 0 through 4, with more tracing at higher levels (higher levels also included tracing at lower levels). The levels are approximately as follows, depending on the language the extension is implemented in:

- 0 - All: No tracing
- 1 - DEX: log() callback with invalid eLevel traced
TCL: Some callbacks with invalid arguments traced
- 2 - All: Not used (same as 1)
- 3 - DEX: put/putBytes failures traced
TCL: Unknown methods, wrong number of arguments, and put/putBytes callbacks traced
- 4 - All: Callbacks traced (success with results or failure)

Note: This attribute can be updated dynamically and does not require a DHCP server reload.

Returns:

possible object is JAXBElement<String>

setExtensionTraceLevel

```
public void setExtensionTraceLevel(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the extensionTraceLevel property.

Parameters:

value - allowed object is JAXBElement<String>

getFailoverRecover

```
public javax.xml.bind.JAXBElement<java.lang.String> getFailoverRecover()
```

Gets the value of the failoverRecover property.

Network Registrar Type: AT_DATE

Default value: none

With failover enabled, sets the time at which the server is initialized and goes into RECOVER state. No default. If failover-recover is non-zero, and the server has no record of a previous failover state in its stable storage, then the server assumes that it was previously operational but lost all of its stable storage.

The time value in the failover-recover parameter represents a time equal to or later than the last known time the server could have been operational. The server attempts to refresh its information from its failover partner by entering RECOVER state and requesting a complete update of all binding information.

Time values for this attribute can be in hours (for example, -2h two hours ago) or month day hour:minute[:second] year.

Use the local time of the nrcmd process.

Formats for the date are:

-
where is a decimal number and is one of 's', 'm', 'h', 'd', 'w', in which 's' is seconds, 'm' is minutes, 'h' is hours, 'd' is days and 'w' is weeks.
:[:]
where is the name or first three letters of the name of the month, is the hour on a 24- hour clock, and is the fully-specified year or a two-digit representation in which 98 = 1998, 99 = 1999 and all other two digit values XX = 20XX.

Returns:

possible object is JAXBElement<String>

setFailoverRecover

```
public void setFailoverRecover(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the failoverRecover property.

Parameters:

value - allowed object is JAXBElement<String>

getForceDnsUpdates

```
public javax.xml.bind JAXBElement<java.lang.String> getForceDnsUpdates ()
```

Gets the value of the forceDnsUpdates property.

Network Registrar Type: AT_BOOL

Default value: false

Controls whether the DHCP server retries a DNS update whenever a client renews its lease, even if it appears to the server that the update was already completed successfully. Default is false (disable). This attribute uses one of the following values:
forward DnsUpdateConfig object (if configured)
reverse DnsUpdateConfig object (if configured)
the default (or where appropriate the server configured value or default value).

Returns:

possible object is JAXBElement<String>

setForceDnsUpdates

```
public void setForceDnsUpdates (javax.xml.bind JAXBElement<java.lang.String> value)
```

Sets the value of the forceDnsUpdates property.

Parameters:

value - allowed object is JAXBElement<String>

getGetSubnetMaskFromPolicy

```
public javax.xml.bind JAXBElement<java.lang.String> getGetSubnetMaskFromPolicy ()
```

Gets the value of the getSubnetMaskFromPolicy property.

Network Registrar Type: AT_BOOL

Default value: false

Controls whether the DHCP server searches all relevant policies for a subnet mask option to construct a response to a client. Default is false (disable). Normally, the DHCP server retains the subnet mask configured in the scope containing the base being granted to the DHCP client.

Returns:

possible object is JAXBElement<String>

setGetSubnetMaskFromPolicy

```
public void setGetSubnetMaskFromPolicy (javax.xml.bind JAXBElement<java.lang.String> value)
```

Sets the value of the getSubnetMaskFromPolicy property.

Parameters:

value - allowed object is JAXBElement<String>

getGssTsigConfig

```
public javax.xml.bind JAXBElement<java.lang.String> getGssTsigConfig ()
```

Gets the value of the gssTsigConfig property.

Network Registrar Type: AT_NAMEREF

Identifies the gss-tsig configuration object used by DHCP server.

Returns:

possible object is JAXBElement<String>

setGssTsigConfig

```
public void setGssTsigConfig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the gssTsigConfig property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsFailoverTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsFailoverTimeout()
```

Gets the value of the haDnsFailoverTimeout property.

Network Registrar Type: AT_RANGEINT

Default value: 30

Valid values: 30 - 120

Sets the maximum time period in seconds that the DHCP server waits for replies from a DNS server before failing over to its partner. Default is 30s.

To use this attribute, first configure your DHCP server to perform HA DNS updates.

If DHCP is configured for HA-DNS updates, dns-timeout parameters are set to fit max-dns-retries within ha-dns-failover-timeout.

For example, with a default ha-dns-failover-timeout value of 30 seconds and and max-dns-retries of 3, dns-timeout is set to 6 seconds, so that after 3 retry attempts and an ha-dns-failover-timeout, the DHCP server failovers. The DHCP server uses a minimum limit value for a dns-timeout of 2 seconds and dns-retries of 1.

Returns:

possible object is JAXBElement<String>

setHaDnsFailoverTimeout

```
public void setHaDnsFailoverTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsFailoverTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getHardwareUnicast

```
public javax.xml.bind.JAXBElement<java.lang.String> getHardwareUnicast()
```

Gets the value of the hardwareUnicast property.

Network Registrar Type: AT_BOOL

Default value: enabled

Controls whether the DHCP server sends unicast rather than broadcast responses when a client indicates that it can accept a unicast.

Returns:

possible object is JAXBElement<String>

setHardwareUnicast

```
public void setHardwareUnicast(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hardwareUnicast property.

Parameters:

value - allowed object is JAXBElement<String>

getIgnoreCiscoOptions

```
public javax.xml.bind.JAXBElement<StringArray> getIgnoreCiscoOptions ()
```

Gets the value of the ignoreCiscoOptions property.

Network Registrar Type: AT_NLIST(AT_STRING)

Skips processing the Cisco-specific DHCP options specified by name in the comma-separated list. No default. Allowable option names are vpn-id (185), cisco-vpn-id (221), and subnet-alloc (220). Use this attribute only if clients use the options for other purposes.

Returns:

possible object is `JAXBElement<StringArray>`

setIgnoreCiscoOptions

```
public void setIgnoreCiscoOptions (javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the ignoreCiscoOptions property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getIgnoreIcmpErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> getIgnoreIcmpErrors ()
```

Gets the value of the ignoreIcmpErrors property.

Network Registrar Type: AT_BOOL

Default value: enabled

Controls how the DHCP server handles ICMP ECHO (ping-before-offer) requests. Default is true (enable). If you enable this attribute and configure the DHCP server to send ICMP ECHO requests, the server makes unavailable any address for which it receives an ECHO reply within its configured timeout period. If you disable this attribute, the DHCP server also treats ICMP DEST_UNREACHABLE and TTL_EXPIRED error messages that it receives after sending ICMP ECHO requests as grounds for making an address unavailable.

Returns:

possible object is `JAXBElement<String>`

setIgnoreIcmpErrors

```
public void setIgnoreIcmpErrors (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ignoreIcmpErrors property.

Parameters:

value - allowed object is `JAXBElement<String>`

getIgnoreRequestsForOtherServers

```
public javax.xml.bind.JAXBElement<java.lang.String> getIgnoreRequestsForOtherServers ()
```

Gets the value of the ignoreRequestsForOtherServers property.

Network Registrar Type: AT_BOOL

Controls whether to prevent the normal DHCP server response to client requests for other servers. If not explicitly set, the default is true if failover is in use and false otherwise.

It is recommended not to set this to false for failover if either failover partner has more than one interface over which DHCP packets may be received.

If false and the DHCP server detects a client requesting a lease from another server for an address that this server is configured to control, it sets the lease to unavailable. Some clients, however,

might send request packets with bad server ID options -- rather than packets actually directed to other servers -- that the server wrongly interprets as an unavailable address.

If true, the DHCP server ignores requested not addressed to it.

Returns:

possible object is JAXBElement<String>

setIgnoreRequestsForOtherServers

```
public void setIgnoreRequestsForOtherServers(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ignoreRequestsForOtherServers property.

Parameters:

value - allowed object is JAXBElement<String>

getImportMode

```
public javax.xml.bind.JAXBElement<java.lang.String> getImportMode()
```

Gets the value of the importMode property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the DHCP server recognizes only packets generated from the import leases command, ignoring all others. Default is false (disable). Use this attribute to update your DHCP server, preventing clients from receiving addresses during this period.

Returns:

possible object is JAXBElement<String>

setImportMode

```
public void setImportMode(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the importMode property.

Parameters:

value - allowed object is JAXBElement<String>

getInhibitBusyOptimization

```
public javax.xml.bind.JAXBElement<java.lang.String> getInhibitBusyOptimization()
```

Gets the value of the inhibitBusyOptimization property.

Network Registrar Type: AT_BOOL

Default value: false

Controls whether the server uses optimization to recover from periods of congestion. Default false (disable). By default, the DHCP server determines that it is heavily loaded when the number of request packets reaches two-thirds of the total allocated. The server logs a message and attempts to recover from the congestion by performing several optimizations. For example, it relaxes the requirement to keep the client's last transaction time updated to the granularity specified by the last-transaction-time-granularity attribute. When the number of request packets drops to one-third of the total allocated, the server logs a message and returns to normal operation. If you enable the inhibit-busy-optimization attribute, the server does not use the optimizations or log the messages when it gets congested.

Returns:

possible object is JAXBElement<String>

setInhibitBusyOptimization

```
public void setInhibitBusyOptimization(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the inhibitBusyOptimization property.

Parameters:

value - allowed object is JAXBElement<String>

getInitialEnvironmentDictionary

```
public javax.xml.bind.JAXBElement<java.lang.String> getInitialEnvironmentDictionary()
```

Gets the value of the initialEnvironmentDictionary property.

Network Registrar Type: AT_STRING

Contains attribute-value pairs that initialize all environment dictionaries used within the DHCP server. Use these attribute-value pairs to configure extensions or expressions without having to re-write the executable code in the extension or expression. The string must have the format:
"attribute1=value1,attribute2=value2, ... ,attributen=valuen"

Returns:

possible object is JAXBElement<String>

setInitialEnvironmentDictionary

```
public void setInitialEnvironmentDictionary(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the initialEnvironmentDictionary property.

Parameters:

value - allowed object is JAXBElement<String>

getIpHistory

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpHistory()
```

Gets the value of the ipHistory property.

Network Registrar Type: AT_ENUMBYTE

Default value: disabled

Valid values: disabled, v4-only, v6-only, both

Enables the lease history database for DHCPv4, DHCPv6, or both.

0	disabled	No lease history is recorded. Default.
1	v4-only	The server records lease history for DHCPv4 leases only.
2	v6-only	The server records lease history for DHCPv6 leases only.
3	both	The server records lease history for both DHCPv4 and DHCPv6 leases.

Returns:

possible object is JAXBElement<String>

setIpHistory

```
public void setIpHistory(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipHistory property.

Parameters:

value - allowed object is JAXBElement<String>

getIpHistoryMaxAge

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpHistoryMaxAge()
```

Gets the value of the ipHistoryMaxAge property.

Network Registrar Type: AT_TIME

Default value: 4w

If ip-history is enabled, determines how long IP records are kept in the database. Default is 4w. The server accumulates database records over time as lease bindings change. The ip-history-max-age attribute establishes a limit on the age of the history records kept in the database. The server periodically examines the lease history records, establishes an age threshold based on this parameter, and deletes any records that represent bindings that end before the threshold. The history records are trimmed by default once a day, at 3:00 a.m. local time.

Returns:

possible object is JAXBElement<String>

setIpHistoryMaxAge

```
public void setIpHistoryMaxAge(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipHistoryMaxAge property.

Parameters:

value - allowed object is JAXBElement<String>

getLastTransactionTimeGranularity

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastTransactionTimeGranularity()
```

Gets the value of the lastTransactionTimeGranularity property.

Network Registrar Type: AT_TIME

Default value: 1w

Sets the time, in seconds, to guarantee how accurate to keep the last transaction time (in the lease DB) when the lease is not otherwise being written to the lease DB. Default is 1 week. Do not set this lower than 60 seconds. For optimal performance, set it to a value that is greater than half of your lease time. The server can maintain an accurate record of the time it last interacted with a DHCP client concerning a given lease. This setting provides the control over how accurate that time is guaranteed to be. A setting of 300 seconds, for instance, would allow the server to avoid database updates whose sole purpose is to update a last transaction time that is less than 5 minutes in the past.

Note: This attribute is not used if defer-lease-extensions is disabled.

Returns:

possible object is JAXBElement<String>

setLastTransactionTimeGranularity

```
public void setLastTransactionTimeGranularity(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastTransactionTimeGranularity property.

Parameters:

value - allowed object is JAXBElement<String>

getLdapMode

```
public javax.xml.bind.JAXBElement<java.lang.String> getLdapMode()
```

Gets the value of the ldapMode property.

Network Registrar Type: AT_ENUMINT

Default value: 1

Valid values: round-robin, failover

Determines the preference for using LDAP servers if multiple LDAP servers are configured.

This attribute has two possible values:

- 1 round-robin - The DHCP server ignores LDAP server preferences. It treats all LDAP servers (those configured to handle client queries and those configured to accept lease-state updates) equally.
- 2 failover - The DHCP server uses the active LDAP server with the lowest preference. If the preferred server loses its

connection or fails, the DHCP server uses the next LDAP server in preference order. The DHCP server uses servers with equal preference in round-robin order.

Returns:

possible object is JAXBElement<String>

setLdapMode

```
public void setLdapMode(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ldapMode property.

Parameters:

value - allowed object is JAXBElement<String>

getLeaseRetentionMaxAge

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseRetentionMaxAge()
```

Gets the value of the leaseRetentionMaxAge property.

Network Registrar Type: AT_TIME

Default value: 0

This enables lease time restrictions and specifies the longest time, in the past (from the current time), to which times in a lease are restricted. This can be used to meet data retention restrictions for privacy protection. If not specified, no restrictions are placed on how far back in time the times associated with a lease may be. In order for lease retention limitation to take place for a lease, not only does the lease-retention-max-age need to be non-zero, but the individual lease itself must fall under a policy where the lease-retention-limit attribute is set in that policy. This value, if configured, must be greater than 8 hours. If it is configured as non-zero and less than 8 hours, it will be set to 8 hours.

Returns:

possible object is JAXBElement<String>

setLeaseRetentionMaxAge

```
public void setLeaseRetentionMaxAge(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseRetentionMaxAge property.

Parameters:

value - allowed object is JAXBElement<String>

getLeaseRetentionMinAge

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseRetentionMinAge()
```

Gets the value of the leaseRetentionMinAge property.

Network Registrar Type: AT_TIME

If enabled and the DHCP server's lease-retention-max-age is configured to a non-zero value, times in leases subject to retention limitation (see lease-retention-limit in the policy) will not be allowed to grow older than lease-retention-max-age. As these times progress toward lease-retention-max-age in the past, they will periodically be reset to lease-retention-min-age in the past. This value must be at least 6 hours less than the lease-retention-max-age; if not or not specified, then lease-retention-max-age minus 6 hours is used. Periodically interacting with leases in order to keep their older times between lease-retention-min-age and lease-retention-max-age involves some processing, and the closer these two values are together the more frequently this processing must take place. This is regardless of the absolute values of these attributes! Therefore, setting the lease-retention-min-age one to several days before the lease-retention-max-age would minimize the additional server processing devoted to lease-retention limitation. Ignored unless the lease-retention-max-age is specified.

Returns:

possible object is JAXBElement<String>

setLeaseRetentionMinAge

```
public void setLeaseRetentionMinAge(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseRetentionMinAge property.

Parameters:

value - allowed object is JAXBElement<String>

getLogFormat

```
public javax.xml.bind.JAXBElement<java.lang.String> getLogFormat()
```

Gets the value of the logFormat property.

Network Registrar Type: AT_FLAGSINT

Default value:

Valid values: header-in-packet-detail

Controls how the DHCP server logs certain data to the log files.

Possible flags are:

header-in-packet-detail

Controls the format of packet-detail logging. If unset, the server uses a new, higher performance format, if such logging is enabled. The new format does not include the log line header for each line, and will not intermix packet detail with other log messages. (This is the same format used by the DNS server for packet-detail logging.)

If set, the traditional format for DHCP packet formatting is used, which includes the log line header for each line and could intermix packet detail for different packets and other log messages.

The new format is highly recommended, except where applications that parse this information require the traditional format.

Returns:

possible object is JAXBElement<String>

setLogFormat

```
public void setLogFormat(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the logFormat property.

Parameters:

value - allowed object is JAXBElement<String>

getLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> getLogSettings()
```

Gets the value of the logSettings property.

Network Registrar Type: AT_FLAGSINT

Default value: default,incoming-packets,missing-options,activity-summary

Valid values: default, incoming-packets, missing-options, incoming-packet-detail, outgoing-packet-detail, unknown-criteria, dns-update-detail, client-detail, client-criteria-processing, failover-detail, ldap-query-detail, ldap-update-detail, ldap-create-detail, leasequery, dropped-waiting-packets, no-success-messages, no-dropped-dhcp-packets, no-dropped-bootp-packets, no-failover-activity, activity-summary, no-invalid-packets, no-reduce-logging-when-busy, no-timeouts, minimal-config-info, no-failover-conflict, deprecated, atul-detail, v6-lease-detail

Determines which events to log in the log files. Default flags are default, incoming-packets, and missing-options.

Logging additional detail about events can help analyze a problem. However, leaving detailed logging enabled for a long period can fill up the log files.

Possible flags are:

activity-summary

This setting will cause a summary message to appear every 1 minute. It is useful when many of the no-xxx log settings are enabled, to give some idea of the activity in the server without imposing the load required for a log message corresponding to each DHCP message. The time period for these messages can be configured with the DHCP server property activity-summary-interval.

client-criteria-processing

This setting will cause a log message to be output whenever a

scope is examined to find an available lease or whenever a scope is examined to determine if a lease is still acceptable for a client who already has one. It can be very useful when configuring or debugging client-class scope criteria processing. It causes moderate amount of information to be logged and should not be left enabled as a matter of course.

client-detail
This setting will cause a single line to be logged at the conclusion of every client-class client lookup operation. This line will show the composite of the data found for the client as well as the data that found in the client's client-class. It is useful when setting up a client-class configuration and for debugging problems in client-class processing.

default
The default gives a low level of logging in several parts of the DHCP server. If you unconfigure the default, even this logging will not appear.

dns-update-detail
This setting causes the server to log a message as it sends each dns update and as it receives replies to update messages.

dropped-waiting-packets
If the value of max-waiting-packets is non-zero packets may be dropped if the queue length for any IP address exceeds the value of max-waiting-packets. If dropped-waiting-packets is set, the server will log a message whenever it drops a waiting packet from the queue for an IP address.

failover-detail
This setting causes the server to log a single message for most failover transactions. The information logged is very useful for understanding how failover is operating, and should be included if at all possible when sending requests for support regarding failover issues.

incoming-packet-detail
This setting will cause the contents of every DHCP packet received by the DHCP server to be interpreted in a human readable way and printed in the log file. This enables the built-in DHCP packet sniffer for input packets. The log files will fill up (and turn over) very rapidly when this setting is enabled. This setting also causes a significant performance impact on the DHCP server and should not be left enabled as a matter of course.

incoming-packets
This setting (on by default) will cause a single line message to be logged for every incoming packet. This is especially useful when initially configuring a DHCP server or a BOOTP relay, in that an immediate positive indication exists that the DHCP server is receiving packets.

ldap-create-detail
This setting will cause log messages to appear whenever the dhcp server initiates an lease state entry create or delete to LDAP server, receives response and retrieves result or error messages.

ldap-query-detail
This setting will cause log messages to appear whenever the dhcp server initiates a query to LDAP server, receives response and retrieves result or error messages.

ldap-update-detail
This setting will cause log messages to appear whenever the dhcp server initiates an update lease state to LDAP server, receives response and retrieves result or error messages.

leasequery
This setting will cause log messages to appear when leasequery packets are processed without internal errors and result in an ACK or a NAK.

minimal-config-info
This setting will reduce the number of configuration messages printed when the server starts or reloads. In particular, it will not log a message for every scope.

missing-options
This setting (on by default) will cause a message to be logged whenever an option requested by a DHCP client has not been configured in a policy and therefore cannot be supplied by the DHCP server.

no-dropped-bootp-packets
This setting will cause the single line message normally logged for every BOOTP packet that is dropped to not appear.

no-dropped-dhcp-packets
This setting will cause a single line message normally logged for every DHCP packet that is dropped due to DHCP configuration to not appear. (See no-invalid-packets for messages associated with packets dropped because they are invalid.)

no-failover-activity
This setting will cause normal activity and some warning messages logged for failover to not appear. Serious error log messages will continue to appear independent of this log-setting.

no-failover-conflict
This setting will cause conflicts between failover partners to not be logged.

no-invalid-packets
This setting will cause a single line message normally logged for every DHCP packet that is dropped due being invalid to not appear. (See no-dropped-dhcp-packets for messages associated with packets dropped due to DHCP server configuration.)

no-reduce-logging-when-busy
Normally, the DHCP server will reduce logging when it becomes very busy (i.e., when it has used over 2/3 of the available receive buffers (itself a configurable value)). It will set no-success-messages, no-dropped-dhcp-packets, no-dropped-bootp-packets, no-failover-activity, no-invalid-packets, and clear everything else except

activity-summary. If no-reduce-logging-activity is set, then the server will not do this. It will restore the previous settings when the server becomes unbusy (i.e., when it has used only 1/3 of the available receive buffers).

no-success-messages

This setting will cause the single line message that is normally logged for every successful outgoing DHCP response packet to not appear. It affects logging only for successful outgoing DHCP response packets.

no-timeouts

This setting will cause messages associated with timeout of leases or offers not to appear in the log file.

outgoing-packet-detail

This setting will cause the contents of every DHCP packet transmitted by the DHCP server to be interpreted in a human readable way and printed in the log file. This enables the built-in DHCP packet sniffer for output packets. The log files will fill up (and turn over) very rapidly when this setting is enabled. This setting also causes a significant performance impact on the DHCP server and should not be left enabled as a matter of course.

unknown-criteria

This setting will cause a single line log message to appear whenever a client entry is found which specifies selection criteria that is not found in any scope appropriate for that client's current network location.

v6-lease-detail

This setting causes the server to log individual messages regarding DHCPv6 leasing activity (in addition to or in place of a single message per client transaction depending on no-success-messages, or client timeout event depending on no-timeouts).

Note: This attribute can be updated dynamically and does not require a DHCP server reload.

Returns:

possible object is JAXBElement<String>

setLogSettings

```
public void setLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the logSettings property.

Parameters:

value - allowed object is JAXBElement<String>

getMacAddressOnly

```
public javax.xml.bind.JAXBElement<java.lang.String> getMacAddressOnly()
```

Gets the value of the macAddressOnly property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the DHCP server uses the client's MAC address as the only client identifier. The standard behavior, as specified in RFC 2132, is to use the client-id option (if it is present) as the unique client identifier. Default is false (disable).

CAUTION: Use this attribute with care. When enabled, it precludes a MAC address from getting multiple IP addresses per network. It forces the server to use a Client-Identifier (CID) created from the MAC address instead of the RFC described client-id contained in the request. This can preclude newer devices that take multiple IP addresses. Enabling, or later disabling, this attribute can also have an operational impact. Clients that originally obtain addresses through a client-id cannot renew them once they are assigned attributes based on a MAC address.

Returns:

possible object is JAXBElement<String>

setMacAddressOnly

```
public void setMacAddressOnly(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the macAddressOnly property.

Parameters:

value - allowed object is JAXBElement<String>

getMapRadiusClass

```
public javax.xml.bind.JAXBElement<java.lang.String> getMapRadiusClass()
```

Gets the value of the mapRadiusClass property.

Network Registrar Type: AT_ENUMINT

Default value: 0

Valid values: none, map-as-tag, map-as-class, append-to-tags

Controls how to map the radius attribute, if present, in the client request relay-agent option:

0	none	Ignores the radius class name default
1	map-as-tag	Maps the radius class to selection-tags
2	map-as-class	Maps the radius class directly to a client-class name
3	append-to-tags	Appends the radius class to the selection-tags

Returns:

possible object is `JAXBElement<String>`

setMapRadiusClass

```
public void setMapRadiusClass(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the mapRadiusClass property.

Parameters:

value - allowed object is `JAXBElement<String>`

getMapRadiusPoolName

```
public javax.xml.bind.JAXBElement<java.lang.String> getMapRadiusPoolName()
```

Gets the value of the mapRadiusPoolName property.

Network Registrar Type: AT_ENUMINT

Default value: 0

Valid values: none, map-as-tag, map-as-class, append-to-tags

Controls use of the radius framed-pool attribute, if present, in a client relay-agent option.

0	none	Ignores the framed-pool attribute
1	map-as-tag	Maps the framed-pool attribute to selection-tags
2	map-as-class	Maps framed-pool attribute directly to a client-class name
3	append-to-tags	Appends the user-class-id to the selection-tags

Returns:

possible object is `JAXBElement<String>`

setMapRadiusPoolName

```
public void setMapRadiusPoolName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the mapRadiusPoolName property.

Parameters:

value - allowed object is `JAXBElement<String>`

getMapUserClassId

```
public javax.xml.bind.JAXBElement<java.lang.String> getMapUserClassId()
```

Gets the value of the mapUserClassId property.

Network Registrar Type: AT_ENUMINT

Default value: 0

Valid values: none, map-as-tag, map-as-class, append-to-tags

Controls how the server uses the user-class-id option. Values are:

- | | | |
|---|----------------|--|
| 0 | none | Ignores the user class-id(default) |
| 1 | map-as-tag | Maps the user-class-id to selection-tags |
| 2 | map-as-class | Maps user-class-id directly to a client-class name |
| 3 | append-to-tags | Appends the user-class-id to the selection-tags |

Returns:

possible object is JAXBElement<String>

setMapUserClassId

```
public void setMapUserClassId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the mapUserClassId property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxClientLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxClientLeases()
```

Gets the value of the maxClientLeases property.

Network Registrar Type: AT_RANGEINT

Default value: 50

Valid values: 1 - 65535

Sets the maximum number of leases, regardless of state or whether reserved or not, that the server can associate with a DHCPv6 client. A DHCPv6 lease is always associated with a client; if it is not, it is deleted.

This setting is to prevent a client from using lots of leases (such as by issuing many requests with different IAID values). It is not intended to limit the number of active leases a client may have.

Note that leases in REVOKED state (generally used to handle reconfiguration events) are excluded from this limit. This limit is not applied when existing leases are loaded from the lease state database during server start-up.

Returns:

possible object is JAXBElement<String>

setMaxClientLeases

```
public void setMaxClientLeases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxClientLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxDhcpRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxDhcpRequests()
```

Gets the value of the maxDhcpRequests property.

Network Registrar Type: AT_INT

Default value: 500

Controls the number of buffers that the DHCP server allocates for receiving client requests.

When you enable failover, allocate at least 150 buffers. Up to 1500 buffers might be reasonable for high capacity installations.

Caution: Increasing the number of buffers can degrade performance. Cisco recommends using the default value in most situations. When buffer size exceeds capacity, a burst of DHCP activity can clog the server with requests that become stale before they are processed. This increases the processing load and might severely degrade performance as clients try to obtain a new lease. A lower buffer setting throttles requests and avoids wasted processing on requests that would otherwise be stale.

When using LDAP client lookups, buffers should not exceed the LDAP lookup queue size defined by the total number of LDAP

connections and the maximum number of requests allowed for each connection. Set the LDAP queue size to match the LDAP server's capacity to service client lookups.

Returns:

possible object is JAXBElement<String>

setMaxDhcpRequests

```
public void setMaxDhcpRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxDhcpRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxDhcpResponses

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxDhcpResponses()
```

Gets the value of the maxDhcpResponses property.

Network Registrar Type: AT_INT

Default value: 1000

Controls the number of buffers that the DHCP server allocates for responses to client requests. The server ignores this value if max-dhcp-requests is higher, or other configuration options such as failover require that the value be set higher than configured.

Returns:

possible object is JAXBElement<String>

setMaxDhcpResponses

```
public void setMaxDhcpResponses(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxDhcpResponses property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxDnsRenamingRetries

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxDnsRenamingRetries()
```

Gets the value of the maxDnsRenamingRetries property.

Network Registrar Type: AT_INT

Default value: 3

Controls the number of times that the DHCP server can attempt adding a host into DNS, even if the DHCP server detects that the hostname is already present in DNS. The DHCP server attempts to modify the hostname in order to resolve a conflict on each failed update.

Returns:

possible object is JAXBElement<String>

setMaxDnsRenamingRetries

```
public void setMaxDnsRenamingRetries(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxDnsRenamingRetries property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxDnsRetries

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxDnsRetries ()
```

Gets the value of the maxDnsRetries property.

Network Registrar Type: AT_INT

Default value: 3

Controls the number of times that the DHCP server can try to send dynamic updates to a DNS server.

Returns:

possible object is JAXBElement<String>

setMaxDnsRetries

```
public void setMaxDnsRetries (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxDnsRetries property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxDnsTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxDnsTtl ()
```

Gets the value of the maxDnsTtl property.

Network Registrar Type: AT_INT

Default value: 86400

Sets the time to live (TTL) ceiling, in seconds, for DNS records added through dynamic updates. When the DHCP server adds a DNS record, it uses a TTL of the minimum of either this ceiling or one third the lease time.

Returns:

possible object is JAXBElement<String>

setMaxDnsTtl

```
public void setMaxDnsTtl (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxDnsTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxPingPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxPingPackets ()
```

Gets the value of the maxPingPackets property.

Network Registrar Type: AT_INT

Default value: 500

Sets the number of buffers the server allocated for sending and receiving ICMP ping messages. See the 'ping-clients' and scope 'ping-clients' attribute.

Returns:

possible object is JAXBElement<String>

setMaxPingPackets

```
public void setMaxPingPackets (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxPingPackets property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxWaitingPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxWaitingPackets()
```

Gets the value of the maxWaitingPackets property.

Network Registrar Type: AT_RANGEINT

Default value: 6

Valid values: 1 - 10

Sets the maximum number of packets that can wait for a particular IP address. The server queues only the most recently received n packets (of an address) for processing. If an additional packet associated with that address arrives and n packets are already queued, the server drops the oldest packet and queues the new one. It also drops duplicate packets (whose XID, client ID, and MAC address are the same as one already queued). Dropped packets are logged if the log setting dropped-waiting-packets is set. It is off by default.

Returns:

possible object is JAXBElement<String>

setMaxWaitingPackets

```
public void setMaxWaitingPackets(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxWaitingPackets property.

Parameters:

value - allowed object is JAXBElement<String>

getMinDnsTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getMinDnsTtl()
```

Gets the value of the minDnsTtl property.

Network Registrar Type: AT_TIME

Default value: 10m

Minimum value for time to live (TTL) in seconds, for DNS records added through dynamic updates. When the DHCP server adds a DNS record, the TTL value will be min-dns-ttl if one third the lease time is less than the min-dns-ttl value.

Returns:

possible object is JAXBElement<String>

setMinDnsTtl

```
public void setMinDnsTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the minDnsTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getMulticastAddresses

```
public javax.xml.bind.JAXBElement<StringArray> getMulticastAddresses()
```

Gets the value of the multicastAddresses property.

Network Registrar Type: AT_NLIST(AT_IP6ADDR)

Default value: ff02::1:2,ff05::1:3

Controls the default multicast addresses that are enabled on interfaces. The address ff02::1:2 is required if any

DHCPv6 clients are directly connected to the link associated with an interface. The address ff05::1:3 is the default multicast address that relay agents use to relay DHCPv6 requests.

Returns:

possible object is JAXBElement<StringArray>

setMulticastAddresses

```
public void setMulticastAddresses (javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the multicastAddresses property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName ()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Unique. Immutable.

Default value: DHCP

The name of this server.

Returns:

possible object is JAXBElement<String>

setName

```
public void setName (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getOneLeasePerClient

```
public javax.xml.bind.JAXBElement<java.lang.String> getOneLeasePerClient ()
```

Gets the value of the oneLeasePerClient property.

Network Registrar Type: AT_ENUMINT

Default value: disabled

Valid values: disabled, last-client-preferred, first-client-preferred

Controls whether the DHCP server releases other leases a client might have on other LAN segments on this server.

```
0 disabled
1 last-client-preferred
2 first-client-preferred
```

Within one LAN segment, the DHCP server never allocates more than one DHCPv4 address to a single client. Across multiple independent network LAN segments, however, a single client might have one address allocated on several networks.

In an enterprise environment this might happen when a laptop user travels from building to building, causing no particular problems. In a service provider context, this might happen when an unapproved user attempts to clone the MAC address of a legitimate subscriber, causing a theft of service.

The one-lease-per-client feature limits a single client to one lease over all of the networks configured on the DHCP server. This limit only affects a client's ability to have concurrent leases to different IP addresses on more than one network at a time on the DHCP server.

In the last-client-preferred approach, the client with the most recent lease is given preference, and any other leases held by the same client are released.

In the first-client-preferred approach, the first lease that a particular client receives from the DHCP server is the only lease that client is allowed. In the event that the client moves, the first lease must be made available (perhaps by a force-available command or by letting it expire) before the client is allowed to lease another IP address on a different

network.
Caution: Use the first-client-preferred approach with great care, since manual intervention might be required to ensure proper operation.
Both forms of one-lease-per-client require additional bookkeeping overhead beyond that normally done in the DHCP server.

Returns:

possible object is JAXBElement<String>

setOneLeasePerClient

```
public void setOneLeasePerClient(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the oneLeasePerClient property.

Parameters:

value - allowed object is JAXBElement<String>

getPingClients

```
public javax.xml.bind.JAXBElement<java.lang.String> getPingClients()
```

Gets the value of the pingClients property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls the default value of the Scope's 'ping-clients' attribute if not explicitly configured on a scope. This attribute allows the administrator to control the server wide default for pinging an address before assigning it to a client. It can be explicitly overwritten for each scope. If enabled, see the 'ping-timeout' attribute as it may also need to be set.

Returns:

possible object is JAXBElement<String>

setPingClients

```
public void setPingClients(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pingClients property.

Parameters:

value - allowed object is JAXBElement<String>

getPingTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getPingTimeout()
```

Gets the value of the pingTimeout property.

Network Registrar Type: AT_RANGEINT

Default value: 300

Valid values: 0 - 10000

Sets the server default for the number of milliseconds the server waits for ping responses. If you make this value too large, you slow down the lease offering processes. If you make this value too small, you reduce the effectiveness of pinging addresses before offering them. 300 milliseconds (the default value) is often the best choice. When ping-clients is enabled (either on a scope or server-wide), this value is used as the default if not explicitly configured on a scope.

Returns:

possible object is JAXBElement<String>

setPingTimeout

```
public void setPingTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pingTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getPriorityAddressAllocation

```
public javax.xml.bind.JAXBElement<java.lang.String> getPriorityAddressAllocation()
```

Gets the value of the priorityAddressAllocation property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls address allocation among scopes in the same network and within an individual scope as well. When enabled, any scope without an explicit setting for allocation-priority is configured with an allocation-priority equal to the network number of the scope. Similarly, any scope without an explicit setting for allocate-first-available is considered enabled. Explicit settings for either of these scope attributes override the priority-address-allocation set for that scope. This attribute gives the administrator a way to change address allocation in a server wide manner without having to separately configure each scope.

Returns:

possible object is JAXBElement<String>

setPriorityAddressAllocation

```
public void setPriorityAddressAllocation(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the priorityAddressAllocation property.

Parameters:

value - allowed object is JAXBElement<String>

getReturnClientFqdnIfAsked

```
public javax.xml.bind.JAXBElement<java.lang.String> getReturnClientFqdnIfAsked()
```

Gets the value of the returnClientFqdnIfAsked property.

Network Registrar Type: AT_BOOL

Default value: true

Controls whether the system returns the client FQDN option in the outgoing packet to the client if the incoming packet contains the FQDN option. Default false (disable). If true (enable), the option flags are always set to 0x3 and the RCODE1 and RCODE2 to 255. Any string contained in the incoming packet is returned, even if the use-client-fqdn attribute is disabled and regardless of the actual FQDN.

Returns:

possible object is JAXBElement<String>

setReturnClientFqdnIfAsked

```
public void setReturnClientFqdnIfAsked(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the returnClientFqdnIfAsked property.

Parameters:

value - allowed object is JAXBElement<String>

getSaveVendorClassId

```
public javax.xml.bind.JAXBElement<java.lang.String> getSaveVendorClassId()
```

Gets the value of the saveVendorClassId property.

Network Registrar Type: AT_BOOL

Default value: false

Determines whether to store the vendor-class-id, as furnished in a dhcp request option 60, as part of the lease record.

Returns:

possible object is JAXBElement<String>

setSaveVendorClassId

```
public void setSaveVendorClassId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the saveVendorClassId property.

Parameters:

value - allowed object is JAXBElement<String>

getServerFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerFlags()
```

Gets the value of the serverFlags property.

Network Registrar Type: AT_FLAGSINT

Default value:

Valid values: serial-lease-loading, save-vendor-specific-info, rfc3315-advertise, rfc3315-t1t2, compress-lease-records, ignore-director-bypass, no-pre-load

Defines flags that control DHCP server behavior.

Compress-lease-records

Determines whether lease records are compressed. Compressing lease records cost a bit of CPU time (mostly for compression, but also for decompression) but should reduce the disk load to the lease state database as more lease records should fit into a database page.

This only impacts FUTURE writes to lease records; a record will be written either compressed (enabled) or not compressed (disabled).

Warning: Enabling this setting makes the lease state database incompatible with pre-9.0 releases.

Ignore-director-bypass

Determines whether the server should ignore DHCPv6 Cisco Enterprise-ID (9) Vendor-specific Information option (17) vendor option 22. If not set to ignore and this vendor-specific Information option is present (in the outermost Relay-Forw), the server will send the response back to this Relay-Forw's peer-address rather than the packet's source, bypassing this outermost Relay-Forw.

No-pre-load

Determines whether the server should issue a copy of the lease state database to the null device on first start to load the file system cache with the database. This is to expedite loading of leases. If not set, the database is copied. If set, the database is not copied. Warning: This assumes that there is sufficient "free" memory available for the dhcp.ndb file to be loaded into the file system cache, which should normally be the case for best performance.

RFC3315-advertise

Determines whether to use RFC 3315 or RFC 7550 formatted Advertise responses when there are no addresses leases available. When set, RFC 3315 formatted Advertise responses are generated.

RFC3315-t1t2

Determines whether to use RFC 3315 or RFC 7550 T1/T2 times in responses. For RFC 7550, the T1/T2 times are set to the same values for all IAs, not just on a per IA basis as for RFC 3315. When set, RFC 3315 T1/T2 times are returned in responses.

Save-vendor-specific-info

Determines whether to store the vendor specific information as furnished in a dhcp request option 43, as part of the lease record.

Serial-lease-loading

Load the leases serially, rather than loading the leases in parallel (using more than one thread). While parallel loading is generally faster, it can also cause some issues with the GLIBC MALLOC implementation on Linux.

Returns:

possible object is JAXBElement<String>

setServerFlags

```
public void setServerFlags(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverFlags property.

Parameters:

value - allowed object is JAXBElement<String>

getSkipClientLookup

```
public javax.xml.bind.JAXBElement<java.lang.String> getSkipClientLookup()
```

Gets the value of the skipClientLookup property.

Network Registrar Type: AT_BOOL

Default value: false

Determines whether the DHCP server looks up the client entry in the database to do client-class processing. This value can be examined as well as changed in a script at the pre-client-lookup extension point. Default false (disable).
If true, the server skips the client entry.

Returns:

possible object is JAXBElement<String>

setSkipClientLookup

```
public void setSkipClientLookup(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the skipClientLookup property.

Parameters:

value - allowed object is JAXBElement<String>

getSmsLeaseInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getSmsLeaseInterval()
```

Gets the value of the smsLeaseInterval property.

Network Registrar Type: AT_INT

Default value: 1100

Sets the amount of time, in milliseconds, that the DHCP server waits between sending addresses to the System Management Server (SMS) when executing updateSms command.

Returns:

possible object is JAXBElement<String>

setSmsLeaseInterval

```
public void setSmsLeaseInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the smsLeaseInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getSmsLibraryPath

```
public javax.xml.bind.JAXBElement<java.lang.String> getSmsLibraryPath()
```

Gets the value of the smsLibraryPath property.

Network Registrar Type: AT_STRING

Overrides the internal default value for the SMS.dll. Default is an empty string.
If the string is empty, the system defaults to the internal server default of smsrsgen.dll.
If the string is not empty, its value overrides the internal SMS library name, smsrsgen.dll. If the system path does not include the location of the SMS dll, you should provide the absolute path

of the dll.

Returns:

possible object is JAXBElement<String>

setSmsLibraryPath

```
public void setSmsLibraryPath(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the smsLibraryPath property.

Parameters:

value - allowed object is JAXBElement<String>

getSmsNetworkDiscovery

```
public javax.xml.bind.JAXBElement<java.lang.String> getSmsNetworkDiscovery()
```

Gets the value of the smsNetworkDiscovery property.

Network Registrar Type: AT_INT

Default value: 0

Determines whether the DHCP server generates SMS network discovery records.
If this attribute is set to 0, you disable SMS network discovery. If it is set to 1, you enable discovery.
Use this attribute in conjunction with the dhcp updateSMS command.

Returns:

possible object is JAXBElement<String>

setSmsNetworkDiscovery

```
public void setSmsNetworkDiscovery(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the smsNetworkDiscovery property.

Parameters:

value - allowed object is JAXBElement<String>

getSmsSiteCode

```
public javax.xml.bind.JAXBElement<java.lang.String> getSmsSiteCode()
```

Gets the value of the smsSiteCode property.

Network Registrar Type: AT_STRING

Specifies the site code name of the SMS server that receives discovery records when you use the updateSMS keyword.
For proper functioning, make sure that you initialize this attribute to the appropriate site code.
The default value is an empty string, but this prohibits data discovery to complete successfully. So, you must provide the site code.

Returns:

possible object is JAXBElement<String>

setSmsSiteCode

```
public void setSmsSiteCode(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the smsSiteCode property.

Parameters:

value - allowed object is JAXBElement<String>

getSynthesizeReverseZone

```
public javax.xml.bind.JAXBElement<java.lang.String> getSynthesizeReverseZone()
```

Gets the value of the synthesizeReverseZone property.

Network Registrar Type: AT_BOOL

Default value: enabled

Controls whether the DHCP server automatically generates the name of the reverse zone (in-addr.arpa or ip6.arpa) that receives PTR records updates. Default is true (enable). If true, you are not required to configure an explicit dns-reverse-zone-name in the DNS update configuration. Instead, the DHCP server uses the IP address of each lease and the dns-host-bytes attribute of the scope or the reverse-zone-prefix-length attribute of the prefix to synthesize the reverse zone name for each update. The server trims the specified host bytes from the low-order bytes of the address, and turns the remaining bytes into a zone name of the form '.b.a.in-addr.arpa.' The host-bytes low-order bytes of the address are used to form the hostname within that zone. Similarly, the prefix length is used to form the 'ip6.arpa' zone name, and the low-order bytes are used to form the hostname.

Returns:

possible object is JAXBElement<String>

setSynthesizeReverseZone

```
public void setSynthesizeReverseZone(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the synthesizeReverseZone property.

Parameters:

value - allowed object is JAXBElement<String>

getTrapsEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> getTrapsEnabled()
```

Gets the value of the trapsEnabled property.

Network Registrar Type: AT_FLAGSINT

Default value:

Valid values: all, server-start, server-stop, free-address-low, free-address-high, dns-queue-size, other-server-down, other-server-up, duplicate-address, address-conflict, failover-config-error, free-address6-low, free-address6-high, duplicate-address6, duplicate-prefix6, address6-conflict, prefix6-conflict

Determines the traps that this server is configured to send.

- 1 all
Sends notifications for all server events.
- 2 server-start
Sends notifications whenever the server is started or reinitialized.
- 3 server-stop
Sends notifications whenever the server is stopped.
- 4 free-address-low
Sends notifications when the number of free IP addresses becomes less than or equal to the low threshold.
- 5 free-address-high
Sends notifications when the number of free IP addresses exceeds the high threshold after having previously triggered the free-address-low trap.
- 6 dns-queue-size
Sends notifications when the DHCP server's DNS queue fills and the DHCP server stops processing requests.
- 7 other-server-down
Sends notifications when another server (DHCP, DNS, or LDAP) stops responding to this DHCP server.
- 8 other-server-up
Sends notifications when another server (DHCP, DNS, or LDAP) responds after having been unresponsive.
- 9 duplicate-address
Sends notifications whenever a duplicate IP address is detected.
- 10 address-conflict
Sends notifications when an address conflict with another DHCP server is detected.
- 11 failover-config-error
Notifies when a configuration mismatch between DHCP failover partners occurs.
- 12 free-address6-low
Sends notifications when the number of free IPv6 addresses becomes less than or equal to the low threshold.
- 13 free-address6-high
Sends notifications when the number of free IPv6 addresses exceeds the high threshold after having previously triggered the free-address6-low trap.
- 14 duplicate-address6

- Sends notifications whenever a duplicate IPv6 address is detected.
- 15 duplicate-prefix6
Sends notifications whenever a duplicate prefix is detected. This trap is deprecated.
- 16 address6-conflict
Sends notifications when an IPv6 address is detected to be leased to different clients by the failover partners.
- 17 prefix6-conflict
Sends notifications when an IPv6 delegated prefix is detected to be leased to different clients by the failover partners.

Returns:

possible object is JAXBElement<String>

setTrapsEnabled

```
public void setTrapsEnabled(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the trapsEnabled property.

Parameters:

value - allowed object is JAXBElement<String>

getTrimHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> getTrimHostName()
```

Gets the value of the trimHostName property.

Network Registrar Type: AT_BOOL

Default value: enabled

Controls whether or not DHCP server trims the hostname string to the first period (or dot) character (used to update DDNS records and to return host-name-option to clients). Default, true (enable).
If true, the hostname is truncated before the period.
If false, the DHCP server retains the period characters in the hostname.

Returns:

possible object is JAXBElement<String>

setTrimHostName

```
public void setTrimHostName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the trimHostName property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateDnsForBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateDnsForBootp()
```

Gets the value of the updateDnsForBootp property.

Network Registrar Type: AT_BOOL

Default value: enabled

If the server is replying to a BOOTP request, and is offering a lease from a Scope which is configured to perform DNS updates, it will check this property before beginning the DNS update. This feature allows an administrator to prevent DNS updates for BOOTP clients, while allowing updates for DHCP clients.

Returns:

possible object is JAXBElement<String>

setUpdateDnsForBootp

```
public void setUpdateDnsForBootp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateDnsForBootp property.

Parameters:

value - allowed object is JAXBElement<String>

getUpgradeUnavailableTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpgradeUnavailableTimeout()
```

Gets the value of the upgradeUnavailableTimeout property.

Network Registrar Type: AT_TIME

Default value: 24h

Controls the time given to a lease in the database that has no expiration; that is, it became unavailable prior to installing Network Registrar. The DHCP server uses the upgrade-unavailable-timeout for the expiration time of the unavailable lease. Default is 86400 seconds (1 day).

Returns:

possible object is JAXBElement<String>

setUpgradeUnavailableTimeout

```
public void setUpgradeUnavailableTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the upgradeUnavailableTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getClientFqdn

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientFqdn()
```

Gets the value of the useClientFqdn property.

Network Registrar Type: AT_BOOL

Default value: true

Controls whether the server examines the client-FQDN option for the hostname. Default is true (enable). If true, the server ignores any characters after the first dot (.) because the domain is determined from the scope. If false, the server does not determine the hostname using this. This is useful if the client is sending unexpected or junk characters.

Returns:

possible object is JAXBElement<String>

setClientFqdn

```
public void setClientFqdn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useClientFqdn property.

Parameters:

value - allowed object is JAXBElement<String>

getClientFqdnFirst

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientFqdnFirst()
```

Gets the value of the useClientFqdnFirst property.

Network Registrar Type: AT_BOOL

Default value: true

Controls whether the DHCP server looks at the client-FQDN option

on incoming packets first, before looking at the 'hostname' option. Default is true (enable).
If true and the client-FQDN option specifies a hostname, the server uses that hostname.
If the client-FQDN option is not present in the incoming packet, the server uses the hostname from the 'hostname' option.
If false, the server also uses the hostname from the 'hostname' option.

Returns:

possible object is JAXBElement<String>

setUseClientFqdnFirst

```
public void setUseClientFqdnFirst(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useClientFqdnFirst property.

Parameters:

value - allowed object is JAXBElement<String>

getUseDnsUpdatePrereqs

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseDnsUpdatePrereqs()
```

Gets the value of the useDnsUpdatePrereqs property.

Network Registrar Type: AT_BOOL

Default value: true

Controls whether the DHCP server adds prerequisites to DNS update messages. Default true (enable).
If true, the DHCP server includes prerequisites in DNS update messages to make sure the client is using the domain name, before it is updated with the current lease (IP address).
If false, the DHCP server assumes the requesting client is entitled to the domain name. In this case, it does not include prerequisites in the DNS update message, and associates the client lease with that domain name.
Note: The DHCP server always adds prerequisites to the DNS update message while adding a new domain name record on behalf of a client acquiring a new lease and removing the domain name record when a client releases its lease or the lease expires.

Returns:

possible object is JAXBElement<String>

setUseDnsUpdatePrereqs

```
public void setUseDnsUpdatePrereqs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useDnsUpdatePrereqs property.

Parameters:

value - allowed object is JAXBElement<String>

getUseHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseHostName()
```

Gets the value of the useHostName property.

Network Registrar Type: AT_BOOL

Default value: true

Specifies whether the server looks at the 'hostname' option for the hostname. Default is true (enable).
If true, the server obtains the hostname from the 'hostname' option.
If false, the server does not obtain the hostname from this option. This is useful if the client is sending unexpected or junk characters.

Returns:

possible object is JAXBElement<String>

setUseHostName

```
public void setUseHostName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useHostName property.

Parameters:

value - allowed object is JAXBElement<String>

getUseLdapClientData

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseLdapClientData()
```

Gets the value of the useLdapClientData property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the DHCP server attempts to read client-entry data using the configuration supplied by the 'ldap' command. Default is false (disable).

Returns:

possible object is JAXBElement<String>

setUseLdapClientData

```
public void setUseLdapClientData(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useLdapClientData property.

Parameters:

value - allowed object is JAXBElement<String>

getV6ClientClassLookupId

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6ClientClassLookupId()
```

Gets the value of the v6ClientClassLookupId property.

Network Registrar Type: AT_EXPR

Defines the expression used to assign a client-class based solely on data contained in an incoming DHCPv6 client request. No default.
The expression must return a string that is the name of a currently configured client-class; otherwise, the expression must return the string ''. Any return that is not a string containing the name of a currently configured client-class or '' is considered an error.

Returns:

possible object is JAXBElement<String>

setV6ClientClassLookupId

```
public void setV6ClientClassLookupId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6ClientClassLookupId property.

Parameters:

value - allowed object is JAXBElement<String>

getV6DefaultFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6DefaultFreeAddressConfig()
```

Gets the value of the v6DefaultFreeAddressConfig property.

Network Registrar Type: AT_NAMEREF

Specifies the default SNMP v6 free-address trap configuration object for the server. All Prefixes and Links that are not individually configured use this default free-address value.

Returns:

possible object is JAXBElement<String>

setV6DefaultFreeAddressConfig

```
public void setV6DefaultFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6DefaultFreeAddressConfig property.

Parameters:

value - allowed object is JAXBElement<String>

getValidateClientNameAsMac

```
public javax.xml.bind.JAXBElement<java.lang.String> getValidateClientNameAsMac()
```

Gets the value of the validateClientNameAsMac property.

Network Registrar Type: AT_BOOL

Default value: false

Controls whether client names must be formatted as a MAC address (or the literal string 'default') when a client is created.

Setting this attribute to true is not recommended as creating DHCPv6 clients requires this attribute be false (the default). If true, when creating a new client the name must be one of the following:

- A mac address (,,), typically 1,6,xx:xx:xx:xx:xx:xx
- A blob formatted value, such as xx:xx:xx:xx:xx:xx which will be converted to the mac address format
- The string 'default'

Any other name will return an error.

Note that this blob format conversion only applies when creating a client and does not occur on client lookups.

If false, any name is allowed and is used exactly as specified.

The client name must match the lookup keys generated from the client-lookup-id (or v6-client-lookup-id) expression.

Returns:

possible object is JAXBElement<String>

setValidateClientNameAsMac

```
public void setValidateClientNameAsMac(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the validateClientNameAsMac property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnCommunication

```
public javax.xml.bind.JAXBElement<java.lang.String> getVpnCommunication()
```

Gets the value of the vpnCommunication property.

Network Registrar Type: AT_BOOL

Default value: true

Controls the ability of the DHCP server to communicate with clients that are on a different VPN from the server. Default is true (enable).

If true, the server communicates with DHCP clients residing on a different VPN by using an enhanced DHCP Relay Agent capability. This enhanced DHCP Relay Agent capability is indicated by the appearance of the server-id-override sub-option in the relay agent information option (Option 82).

Returns:

possible object is JAXBElement<String>

setVpnCommunication

```
public void setVpnCommunication(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vpnCommunication property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class DHCPServerActivityStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DHCPServerActivityStats

```
public class DHCPServerActivityStats
extends ClassBase
```

The Network Registrar DHCPServerActivityStats class.

The activity statistics available from the DHCP server.

Java class for DHCPServerActivityStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPServerActivityStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="ackLatencyCounts" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="acks" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="acksPerSecond" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activeLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bootpReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bootpSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientClassFails" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientReservedActiveLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientReservedLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="configuredLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="decayingMaxRequestBuffersInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="declines" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="discards" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="discovers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="droppedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="duplicates" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="extensionDrops" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="extensionErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="graceExpirations" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="informs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="invalidClients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="invalidPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseQueries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseQueriesActive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseQueriesUnassigned" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseQueriesUnknown" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="naks" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="offerTimeouts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="offers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="overMaxWaiting" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queueLimitedDiscoversDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="releases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requestBuffersAllocated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requestBuffersInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requestDroppedOld" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requestDroppedOthers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedActiveLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservedLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="responseBuffersAllocated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="responseBuffersInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="responseDroppedOld" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="responseDroppedOthers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="responsesDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpActiveLeaseQueries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpBulkLeaseQueries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpConnectionsDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpCurrentConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpIqActive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpIqDone" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpIqStatus" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpIqStatusCatchupComplete" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpIqStatusConnectionActive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpIqStatusDataMissing" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpIqStatusMalformedQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpIqStatusNotAllowed" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpIqStatusQueryTerminated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpIqStatusUnspecFail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpIqUnassigned" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpTotalConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

```

    <element name="timeouts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
    <element name="totalScopes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
    <element name="unknownScopes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
  </sequence>
</extension>
</complexContent>
</complexType>

```

Constructor Summary

Constructors

Constructor and Description

DHCPServerActivityStats ()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<StringArray>	getAckLatencyCounts () Gets the value of the ackLatencyCounts property.
javax.xml.bind.JAXBElement<java.lang.String>	getAcks () Gets the value of the acks property.
javax.xml.bind.JAXBElement<java.lang.String>	getAcksPerSecond () Gets the value of the acksPerSecond property.
javax.xml.bind.JAXBElement<java.lang.String>	getActiveLeases () Gets the value of the activeLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	getBootpReceived () Gets the value of the bootpReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getBootpSent () Gets the value of the bootpSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientClassFails () Gets the value of the clientClassFails property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientReservedActiveLeases () Gets the value of the clientReservedActiveLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientReservedLeases () Gets the value of the clientReservedLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	getConfiguredLeases () Gets the value of the configuredLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	getDecayingMaxRequestBuffersInUse () Gets the value of the decayingMaxRequestBuffersInUse property.
javax.xml.bind.JAXBElement<java.lang.String>	getDeclines () Gets the value of the declines property.
javax.xml.bind.JAXBElement<java.lang.String>	getDiscards () Gets the value of the discards property.
javax.xml.bind.JAXBElement<java.lang.String>	getDiscovers () Gets the value of the discovers property.
javax.xml.bind.JAXBElement<java.lang.String>	getDroppedTotal () Gets the value of the droppedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getDuplicates () Gets the value of the duplicates property.
javax.xml.bind.JAXBElement<java.lang.String>	getExtensionDrops () Gets the value of the extensionDrops property.
javax.xml.bind.JAXBElement<java.lang.String>	getExtensionErrors () Gets the value of the extensionErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	getGraceExpirations () Gets the value of the graceExpirations property.
javax.xml.bind.JAXBElement<java.lang.String>	getInforms () Gets the value of the informs property.
javax.xml.bind.JAXBElement<java.lang.String>	getInvalidClients () Gets the value of the invalidClients property.
javax.xml.bind.JAXBElement<java.lang.String>	getInvalidPackets ()

javax.xml.bind.JAXBElement<java.lang.String>	<code>getLeaseQueries ()</code>	Gets the value of the invalidPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getLeaseQueriesActive ()</code>	Gets the value of the leaseQueries property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getLeaseQueriesUnassigned ()</code>	Gets the value of the leaseQueriesActive property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getLeaseQueriesUnknown ()</code>	Gets the value of the leaseQueriesUnassigned property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getLeaseQueriesUnknown ()</code>	Gets the value of the leaseQueriesUnknown property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getNaks ()</code>	Gets the value of the naks property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getOffers ()</code>	Gets the value of the offers property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getOfferTimeouts ()</code>	Gets the value of the offerTimeouts property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getOverMaxWaiting ()</code>	Gets the value of the overMaxWaiting property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getPacketsDropped ()</code>	Gets the value of the packetsDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getPacketsReceived ()</code>	Gets the value of the packetsReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getPacketsSent ()</code>	Gets the value of the packetsSent property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getQueueLimitedDiscoversDropped ()</code>	Gets the value of the queueLimitedDiscoversDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getReleases ()</code>	Gets the value of the releases property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getRequestBuffersAllocated ()</code>	Gets the value of the requestBuffersAllocated property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getRequestBuffersInUse ()</code>	Gets the value of the requestBuffersInUse property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getRequestDroppedOld ()</code>	Gets the value of the requestDroppedOld property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getRequestDroppedOthers ()</code>	Gets the value of the requestDroppedOthers property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getRequests ()</code>	Gets the value of the requests property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getReservedActiveLeases ()</code>	Gets the value of the reservedActiveLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getReservedLeases ()</code>	Gets the value of the reservedLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getResponseBuffersAllocated ()</code>	Gets the value of the responseBuffersAllocated property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getResponseBuffersInUse ()</code>	Gets the value of the responseBuffersInUse property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getResponseDroppedOld ()</code>	Gets the value of the responseDroppedOld property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getResponseDroppedOthers ()</code>	Gets the value of the responseDroppedOthers property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getResponsesDropped ()</code>	Gets the value of the responsesDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getTcpActiveLeaseQueries ()</code>	Gets the value of the tcpActiveLeaseQueries property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getTcpBulkLeaseQueries ()</code>	Gets the value of the tcpBulkLeaseQueries property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getTcpConnectionsDropped ()</code>	Gets the value of the tcpConnectionsDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getTcpCurrentConnections ()</code>	Gets the value of the tcpCurrentConnections property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getTcpLqActive ()</code>	Gets the value of the tcpLqActive property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getTcpLqDone ()</code>	Gets the value of the tcpLqDone property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>()</code>	

	getTcpLqStatus Gets the value of the tcpLqStatus property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusCatchupComplete () Gets the value of the tcpLqStatusCatchupComplete property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusConnectionActive () Gets the value of the tcpLqStatusConnectionActive property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusDataMissing () Gets the value of the tcpLqStatusDataMissing property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusMalformedQuery () Gets the value of the tcpLqStatusMalformedQuery property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusNotAllowed () Gets the value of the tcpLqStatusNotAllowed property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusQueryTerminated () Gets the value of the tcpLqStatusQueryTerminated property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqStatusUnspecFail () Gets the value of the tcpLqStatusUnspecFail property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqUnassigned () Gets the value of the tcpLqUnassigned property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpTotalConnections () Gets the value of the tcpTotalConnections property.
javax.xml.bind.JAXBElement<java.lang.String>	getTimeouts () Gets the value of the timeouts property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalScopes () Gets the value of the totalScopes property.
javax.xml.bind.JAXBElement<java.lang.String>	getUnknownScopes () Gets the value of the unknownScopes property.
void	setAckLatencyCounts (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the ackLatencyCounts property.
void	setAcks (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the acks property.
void	setAcksPerSecond (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the acksPerSecond property.
void	setActiveLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the activeLeases property.
void	setBootpReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bootpReceived property.
void	setBootpSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bootpSent property.
void	setClientClassFails (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientClassFails property.
void	setClientReservedActiveLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientReservedActiveLeases property.
void	setClientReservedLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientReservedLeases property.
void	setConfiguredLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the configuredLeases property.
void	setDecayingMaxRequestBuffersInUse (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the decayingMaxRequestBuffersInUse property.
void	setDeclines (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the declines property.
void	setDiscards (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the discards property.
void	setDiscovers (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the discovers property.
void	setDroppedTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the droppedTotal property.
void	setDuplicates (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the duplicates property.
void	setExtensionDrops (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the extensionDrops property.
void	setExtensionErrors (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the extensionErrors property.
void	setGraceExpirations (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the graceExpirations property.

void	setInforms (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the informs property.
void	setInvalidClients (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the invalidClients property.
void	setInvalidPackets (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the invalidPackets property.
void	setLeaseQueries (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leaseQueries property.
void	setLeaseQueriesActive (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leaseQueriesActive property.
void	setLeaseQueriesUnassigned (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leaseQueriesUnassigned property.
void	setLeaseQueriesUnknown (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leaseQueriesUnknown property.
void	setNaks (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the naks property.
void	setOffers (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the offers property.
void	setOfferTimeouts (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the offerTimeouts property.
void	setOverMaxWaiting (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the overMaxWaiting property.
void	setPacketsDropped (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsDropped property.
void	setPacketsReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsReceived property.
void	setPacketsSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsSent property.
void	setQueueLimitedDiscoversDropped (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queueLimitedDiscoversDropped property.
void	setReleases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the releases property.
void	setRequestBuffersAllocated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestBuffersAllocated property.
void	setRequestBuffersInUse (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestBuffersInUse property.
void	setRequestDroppedOld (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestDroppedOld property.
void	setRequestDroppedOthers (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestDroppedOthers property.
void	setRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requests property.
void	setReservedActiveLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservedActiveLeases property.
void	setReservedLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservedLeases property.
void	setResponseBuffersAllocated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the responseBuffersAllocated property.
void	setResponseBuffersInUse (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the responseBuffersInUse property.
void	setResponseDroppedOld (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the responseDroppedOld property.
void	setResponseDroppedOthers (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the responseDroppedOthers property.
void	setResponsesDropped (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the responsesDropped property.
void	setTcpActiveLeaseQueries (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpActiveLeaseQueries property.
void	setTcpBulkLeaseQueries (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpBulkLeaseQueries property.
void	setTcpConnectionsDropped (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpConnectionsDropped property.
void	setTcpCurrentConnections (javax.xml.bind.JAXBElement<java.lang.String> value)

void	Sets the value of the tcpCurrentConnections property. setTcpLqActive (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqActive property.
void	setTcpLqDone (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqDone property.
void	setTcpLqStatus (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatus property.
void	setTcpLqStatusCatchupComplete (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusCatchupComplete property.
void	setTcpLqStatusConnectionActive (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusConnectionActive property.
void	setTcpLqStatusDataMissing (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusDataMissing property.
void	setTcpLqStatusMalformedQuery (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusMalformedQuery property.
void	setTcpLqStatusNotAllowed (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusNotAllowed property.
void	setTcpLqStatusQueryTerminated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusQueryTerminated property.
void	setTcpLqStatusUnspecFail (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqStatusUnspecFail property.
void	setTcpLqUnassigned (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpLqUnassigned property.
void	setTcpTotalConnections (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tcpTotalConnections property.
void	setTimeouts (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the timeouts property.
void	setTotalScopes (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalScopes property.
void	setUnknownScopes (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the unknownScopes property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPServerActivityStats

```
public DHCPServerActivityStats()
```

Method Detail

getAckLatencyCounts

```
public javax.xml.bind.JAXBElement<StringArray> getAckLatencyCounts()
```

Gets the value of the ackLatencyCounts property.

Network Registrar Type: AT_NLIST(AT_INT)

An ordered list of the number of DHCPACK responses falling into these categories:

- < 50 ms
- 50-200 ms
- 200-500 ms
- 500-1000 ms
- 1-2 secs

2-3 secs
3-4 secs
> 4 secs

When enhanced-sample-counters is disabled, only second timing resolution is available and all responses taking less than 1 second are counted in the 500-1000ms category.

Returns:

possible object is `JAXBElement<StringArray>`

setAckLatencyCounts

```
public void setAckLatencyCounts(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the ackLatencyCounts property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getAcks

```
public javax.xml.bind.JAXBElement<java.lang.String> getAcks()
```

Gets the value of the acks property.

Network Registrar Type: AT_INT

Shows the number of DHCPACK packets sent in this time interval.

Returns:

possible object is `JAXBElement<String>`

setAcks

```
public void setAcks(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the acks property.

Parameters:

value - allowed object is `JAXBElement<String>`

getAcksPerSecond

```
public javax.xml.bind.JAXBElement<java.lang.String> getAcksPerSecond()
```

Gets the value of the acksPerSecond property.

Network Registrar Type: AT_INT

Shows the average rate at which DHCPACK packets were sent to clients in this time interval.

Returns:

possible object is `JAXBElement<String>`

setAcksPerSecond

```
public void setAcksPerSecond(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the acksPerSecond property.

Parameters:

value - allowed object is `JAXBElement<String>`

getActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getActiveLeases()
```

Gets the value of the activeLeases property.

Network Registrar Type: AT_INT

Shows the number of DHCPv4 leases and reservations that are currently unavailable to new clients.

Leases in the following states are counted as active:

- OFFERED
- LEASED
- RELEASED
- EXPIRED
- DISCONNECTED

Returns:

possible object is JAXBElement<String>

setActiveLeases

```
public void setActiveLeases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activeLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getBootpReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getBootpReceived()
```

Gets the value of the bootpReceived property.

Network Registrar Type: AT_INT

Displays the number of bootp packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setBootpReceived

```
public void setBootpReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bootpReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getBootpSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getBootpSent()
```

Gets the value of the bootpSent property.

Network Registrar Type: AT_INT

Displays the number of bootp packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setBootpSent

```
public void setBootpSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bootpSent property.

Parameters:

value - allowed object is JAXBElement<String>

getClientClassFails

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientClassFails ()
```

Gets the value of the clientClassFails property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets dropped because the server could not assign a client-class.

Returns:

possible object is JAXBElement<String>

setClientClassFails

```
public void setClientClassFails (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientClassFails property.

Parameters:

value - allowed object is JAXBElement<String>

getClientReservedActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientReservedActiveLeases ()
```

Gets the value of the clientReservedActiveLeases property.

Network Registrar Type: AT_INT

Shows the number of client reserved DHCPv4 leases that are currently unavailable to new clients.

Leases in the following states are counted as active:

- OFFERED
- LEASED
- RELEASED
- EXPIRED
- DISCONNECTED

Returns:

possible object is JAXBElement<String>

setClientReservedActiveLeases

```
public void setClientReservedActiveLeases (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientReservedActiveLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getClientReservedLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientReservedLeases ()
```

Gets the value of the clientReservedLeases property.

Network Registrar Type: AT_INT

Shows the number of client reserved DHCPv4 leases configured in the server.

Returns:

possible object is JAXBElement<String>

setClientReservedLeases

```
public void setClientReservedLeases (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientReservedLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getConfiguredLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getConfiguredLeases ()
```

Gets the value of the configuredLeases property.

Network Registrar Type: AT_INT

Shows the number of DHCPv4 leases and reservations that are configured on the server. This includes all possible leases in the ranges that are defined by the configuration.

Returns:

possible object is JAXBElement<String>

setConfiguredLeases

```
public void setConfiguredLeases (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the configuredLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getDecayingMaxRequestBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> getDecayingMaxRequestBuffersInUse ()
```

Gets the value of the decayingMaxRequestBuffersInUse property.

Network Registrar Type: AT_INT

Shows the maximum number of request buffers that have recently been in use. This number will, over approximately 10-15 seconds, drift down to match the current request-buffers-in-use count.

Returns:

possible object is JAXBElement<String>

setDecayingMaxRequestBuffersInUse

```
public void setDecayingMaxRequestBuffersInUse (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the decayingMaxRequestBuffersInUse property.

Parameters:

value - allowed object is JAXBElement<String>

getDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeclines ()
```

Gets the value of the declines property.

Network Registrar Type: AT_INT

Shows the number of DHCPDECLINE packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setDeclines

```
public void setDeclines(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the declines property.

Parameters:

value - allowed object is JAXBElement<String>

getDiscards

```
public javax.xml.bind.JAXBElement<java.lang.String> getDiscards()
```

Gets the value of the discards property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets dropped in this time interval because the server could not construct a response.

Returns:

possible object is JAXBElement<String>

setDiscards

```
public void setDiscards(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the discards property.

Parameters:

value - allowed object is JAXBElement<String>

getDiscovers

```
public javax.xml.bind.JAXBElement<java.lang.String> getDiscovers()
```

Gets the value of the discovers property.

Network Registrar Type: AT_INT

Shows the number of DHCPDISCOVER packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setDiscovers

```
public void setDiscovers(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the discovers property.

Parameters:

value - allowed object is JAXBElement<String>

getDroppedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getDroppedTotal()
```

Gets the value of the droppedTotal property.

Network Registrar Type: AT_INT

Displays the total number of DHCP packets dropped due to server or client configuration issues in this time interval.

Returns:

possible object is JAXBElement<String>

setDroppedTotal

```
public void setDroppedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the droppedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getDuplicates

```
public javax.xml.bind.JAXBElement<java.lang.String> getDuplicates ()
```

Gets the value of the duplicates property.

Network Registrar Type: AT_INT

Displays the number of DHCP duplicate packets dropped in this time interval.

Returns:

possible object is JAXBElement<String>

setDuplicates

```
public void setDuplicates(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the duplicates property.

Parameters:

value - allowed object is JAXBElement<String>

getExtensionDrops

```
public javax.xml.bind.JAXBElement<java.lang.String> getExtensionDrops ()
```

Gets the value of the extensionDrops property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets that an extension requested and that were dropped in this time interval.

Returns:

possible object is JAXBElement<String>

setExtensionDrops

```
public void setExtensionDrops(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the extensionDrops property.

Parameters:

value - allowed object is JAXBElement<String>

getExtensionErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> getExtensionErrors ()
```

Gets the value of the extensionErrors property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets that an extension failed to process and that the server dropped in this time interval.

Returns:

JAXBElement<String>

possible object is

setExtensionErrors

```
public void setExtensionErrors (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the extensionErrors property.

Parameters:

value - allowed object is JAXBElement<String>

getGraceExpirations

```
public javax.xml.bind.JAXBElement<java.lang.String> getGraceExpirations ()
```

Gets the value of the graceExpirations property.

Network Registrar Type: AT_INT

Displays the number of leases that timed out the grace period during this time interval.

Returns:

possible object is JAXBElement<String>

setGraceExpirations

```
public void setGraceExpirations (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the graceExpirations property.

Parameters:

value - allowed object is JAXBElement<String>

getInforms

```
public javax.xml.bind.JAXBElement<java.lang.String> getInforms ()
```

Gets the value of the informs property.

Network Registrar Type: AT_INT

Shows the number of DHCPINFORM packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setInforms

```
public void setInforms (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the informs property.

Parameters:

value - allowed object is JAXBElement<String>

getInvalidClients

```
public javax.xml.bind.JAXBElement<java.lang.String> getInvalidClients ()
```

Gets the value of the invalidClients property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets dropped in this time interval because server configuration prevents responding to the packet.

Returns:

possible object is `JAXBElement<String>`

setInvalidClients

```
public void setInvalidClients(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `invalidClients` property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

getInvalidPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> getInvalidPackets()
```

Gets the value of the `invalidPackets` property.

Network Registrar Type: `AT_INT`

Displays the number of invalid DHCP packets received in this time interval.

Returns:

possible object is `JAXBElement<String>`

setInvalidPackets

```
public void setInvalidPackets(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `invalidPackets` property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

getLeaseQueries

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseQueries()
```

Gets the value of the `leaseQueries` property.

Network Registrar Type: `AT_INT`

Shows the number of `DHCLEASEQUERY` packets (RFC4388 message id 10 or Cisco-proprietary message id 13) received in this time interval.

Returns:

possible object is `JAXBElement<String>`

setLeaseQueries

```
public void setLeaseQueries(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `leaseQueries` property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

getLeaseQueriesActive

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseQueriesActive()
```

Gets the value of the `leaseQueriesActive` property.

Network Registrar Type: `AT_INT`

Displays the number of `DHCLEASEACTIVE` packets (message id 13) sent

in this time interval.

Returns:

possible object is JAXBElement<String>

setLeaseQueriesActive

```
public void setLeaseQueriesActive (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseQueriesActive property.

Parameters:

value - allowed object is JAXBElement<String>

getLeaseQueriesUnassigned

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseQueriesUnassigned()
```

Gets the value of the leaseQueriesUnassigned property.

Network Registrar Type: AT_INT

Displays the number of DHCPLEASEUNASSIGNED packets (message id 11) sent in this time interval.

Returns:

possible object is JAXBElement<String>

setLeaseQueriesUnassigned

```
public void setLeaseQueriesUnassigned(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseQueriesUnassigned property.

Parameters:

value - allowed object is JAXBElement<String>

getLeaseQueriesUnknown

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseQueriesUnknown()
```

Gets the value of the leaseQueriesUnknown property.

Network Registrar Type: AT_INT

Displays the number of DHCPLEASEUNKNOWN packets (message id 12) sent in this time interval.

Returns:

possible object is JAXBElement<String>

setLeaseQueriesUnknown

```
public void setLeaseQueriesUnknown(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseQueriesUnknown property.

Parameters:

value - allowed object is JAXBElement<String>

getNaks

```
public javax.xml.bind.JAXBElement<java.lang.String> getNaks()
```

Gets the value of the naks property.

Network Registrar Type: AT_INT

Shows the number of DHCPNAK packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setNaks

```
public void setNaks(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the naks property.

Parameters:

value - allowed object is JAXBElement<String>

getOfferTimeouts

```
public javax.xml.bind.JAXBElement<java.lang.String> getOfferTimeouts()
```

Gets the value of the offerTimeouts property.

Network Registrar Type: AT_INT

Displays the number of offer packets that timed out during this time interval.

Returns:

possible object is JAXBElement<String>

setOfferTimeouts

```
public void setOfferTimeouts(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the offerTimeouts property.

Parameters:

value - allowed object is JAXBElement<String>

getOffers

```
public javax.xml.bind.JAXBElement<java.lang.String> getOffers()
```

Gets the value of the offers property.

Network Registrar Type: AT_INT

Shows the number of DHCPPOFFER packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setOffers

```
public void setOffers(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the offers property.

Parameters:

value - allowed object is JAXBElement<String>

getOverMaxWaiting

```
public javax.xml.bind.JAXBElement<java.lang.String> getOverMaxWaiting()
```

Gets the value of the overMaxWaiting property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets dropped because the server max-waiting-packets attribute was exceeded in this time interval.

Returns:

possible object is JAXBElement<String>

setOverMaxWaiting

```
public void setOverMaxWaiting(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the overMaxWaiting property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsDropped()
```

Gets the value of the packetsDropped property.

Network Registrar Type: AT_INT

Displays the number of incoming packets dropped in this time interval because of heavy load on the server. These packets were not processed in any way by the server, other than to discard them.

Returns:

possible object is JAXBElement<String>

setPacketsDropped

```
public void setPacketsDropped(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsDropped property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsReceived()
```

Gets the value of the packetsReceived property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setPacketsReceived

```
public void setPacketsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsSent()
```

Gets the value of the packetsSent property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets sent in this time interval.

Returns:

possible object is JAXBElement<String>

setPacketsSent

```
public void setPacketsSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsSent property.

Parameters:

value - allowed object is JAXBElement<String>

getQueueLimitedDiscoversDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueueLimitedDiscoversDropped()
```

Gets the value of the queueLimitedDiscoversDropped property.

Network Registrar Type: AT_INT

Shows the number of DHCPDISCOVERs that were dropped because the request buffer limit (controlled by discover-queue-limit) was exceeded.

Returns:

possible object is JAXBElement<String>

setQueueLimitedDiscoversDropped

```
public void setQueueLimitedDiscoversDropped(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queueLimitedDiscoversDropped property.

Parameters:

value - allowed object is JAXBElement<String>

getReleases

```
public javax.xml.bind.JAXBElement<java.lang.String> getReleases()
```

Gets the value of the releases property.

Network Registrar Type: AT_INT

Shows the number of DHCPRELEASE packets received in this time interval.

Returns:

possible object is JAXBElement<String>

setReleases

```
public void setReleases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the releases property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestBuffersAllocated

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestBuffersAllocated()
```

Gets the value of the requestBuffersAllocated property.

Network Registrar Type: AT_INT

Shows the number of request buffers that the server has allocated.
(This is the maximum number of requests that the server can hold at any one time.)

Returns:

possible object is JAXBElement<String>

setRequestBuffersAllocated

```
public void setRequestBuffersAllocated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestBuffersAllocated property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestBuffersInUse()
```

Gets the value of the requestBuffersInUse property.

Network Registrar Type: AT_INT

Displays the number of request buffers the DHCP server is using at the time the statistics are calculated.

Returns:

possible object is JAXBElement<String>

setRequestBuffersInUse

```
public void setRequestBuffersInUse(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestBuffersInUse property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestDroppedOld

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestDroppedOld()
```

Gets the value of the requestDroppedOld property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets dropped in request processing because the server drop-old-packets attribute was exceeded in this time interval.

Returns:

possible object is JAXBElement<String>

setRequestDroppedOld

```
public void setRequestDroppedOld(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestDroppedOld property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestDroppedOthers

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestDroppedOthers()
```

Gets the value of the requestDroppedOthers property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets dropped in request processing for other reasons in this time interval.

Returns:

possible object is `JAXBElement<String>`

setRequestDroppedOthers

```
public void setRequestDroppedOthers(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestDroppedOthers property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequests()
```

Gets the value of the requests property.

Network Registrar Type: AT_INT

Shows the number of DHCPREQUEST packets received in this time interval.

Returns:

possible object is `JAXBElement<String>`

setRequests

```
public void setRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requests property.

Parameters:

value - allowed object is `JAXBElement<String>`

getReservedActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedActiveLeases()
```

Gets the value of the reservedActiveLeases property.

Network Registrar Type: AT_INT

Shows the number of reserved DHCPv4 leases that are currently unavailable to new clients.

Leases in the following states are counted as active:

```
OFFERED
LEASED
RELEASED
EXPIRED
DISCONNECTED
```

Returns:

possible object is `JAXBElement<String>`

setReservedActiveLeases

```
public void setReservedActiveLeases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedActiveLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getReservedLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservedLeases ()
```

Gets the value of the reservedLeases property.

Network Registrar Type: AT_INT

Shows the number of reserved DHCPv4 leases configured in the server.

Returns:

possible object is JAXBElement<String>

setReservedLeases

```
public void setReservedLeases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservedLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getResponseBuffersAllocated

```
public javax.xml.bind.JAXBElement<java.lang.String> getResponseBuffersAllocated ()
```

Gets the value of the responseBuffersAllocated property.

Network Registrar Type: AT_INT

Shows the number of response buffers that the server has allocated. (This is the maximum number of responses that the server can hold at any one time.)

Returns:

possible object is JAXBElement<String>

setResponseBuffersAllocated

```
public void setResponseBuffersAllocated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the responseBuffersAllocated property.

Parameters:

value - allowed object is JAXBElement<String>

getResponseBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> getResponseBuffersInUse ()
```

Gets the value of the responseBuffersInUse property.

Network Registrar Type: AT_INT

Displays the number of response buffers the DHCP server is using at the time the statistics are calculated.

Returns:

possible object is JAXBElement<String>

setResponseBuffersInUse

```
public void setResponseBuffersInUse (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the responseBuffersInUse property.

Parameters:

value - allowed object is JAXBElement<String>

getResponseDroppedOld

```
public javax.xml.bind.JAXBElement<java.lang.String> getResponseDroppedOld()
```

Gets the value of the responseDroppedOld property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets dropped in response processing because the server drop-old-packets attribute was exceeded in this time interval.

Returns:

possible object is JAXBElement<String>

setResponseDroppedOld

```
public void setResponseDroppedOld (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the responseDroppedOld property.

Parameters:

value - allowed object is JAXBElement<String>

getResponseDroppedOthers

```
public javax.xml.bind.JAXBElement<java.lang.String> getResponseDroppedOthers()
```

Gets the value of the responseDroppedOthers property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets dropped in response processing for other reasons in this time interval.

Returns:

possible object is JAXBElement<String>

setResponseDroppedOthers

```
public void setResponseDroppedOthers (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the responseDroppedOthers property.

Parameters:

value - allowed object is JAXBElement<String>

getResponsesDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> getResponsesDropped()
```

Gets the value of the responsesDropped property.

Network Registrar Type: AT_INT

Displays the number of responses dropped in this time interval, due to heavy load on the server. This is the number of times the server ran out of response buffers.

Returns:

possible object is JAXBElement<String>

setResponsesDropped

```
public void setResponsesDropped(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the responsesDropped property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpActiveLeaseQueries

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpActiveLeaseQueries()
```

Gets the value of the tcpActiveLeaseQueries property.

Network Registrar Type: AT_INT

Shows the number of DHCPACTIVELEASEQUERY packets received over all TCP connections in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpActiveLeaseQueries

```
public void setTcpActiveLeaseQueries(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpActiveLeaseQueries property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpBulkLeaseQueries

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpBulkLeaseQueries()
```

Gets the value of the tcpBulkLeaseQueries property.

Network Registrar Type: AT_INT

Shows the number of DHCPBULKLEASEQUERY packets received over all TCP connections in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpBulkLeaseQueries

```
public void setTcpBulkLeaseQueries(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpBulkLeaseQueries property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpConnectionsDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpConnectionsDropped()
```

Gets the value of the tcpConnectionsDropped property.

Network Registrar Type: AT_INT

Shows the number of TCP requests that were terminated in this time interval because the TCP connection was closed (or reset) by the requester. This excludes normal connection closes or server reloads.

Returns:

possible object is JAXBElement<String>

setTcpConnectionsDropped

```
public void setTcpConnectionsDropped(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpConnectionsDropped property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpCurrentConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpCurrentConnections()
```

Gets the value of the tcpCurrentConnections property.

Network Registrar Type: AT_INT

Shows the number of currently open TCP connections to the DHCP server.

Returns:

possible object is JAXBElement<String>

setTcpCurrentConnections

```
public void setTcpCurrentConnections(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpCurrentConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqActive

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqActive()
```

Gets the value of the tcpLqActive property.

Network Registrar Type: AT_INT

Shows the number of DHCPLEASEACTIVE packets sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqActive

```
public void setTcpLqActive(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqActive property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqDone

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqDone()
```

Gets the value of the tcpLqDone property.

Network Registrar Type: AT_INT

Shows the number of DHCPLEASEQUERYDONE packets

sent over TCP in this time interval.

Returns:

possible object is `JAXBElement<String>`

setTcpLqDone

```
public void setTcpLqDone(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqDone property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTcpLqStatus

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatus()
```

Gets the value of the tcpLqStatus property.

Network Registrar Type: AT_INT

Shows the number of DHCPLEASEQUERYSTATUS packets sent over TCP in this time interval.

Returns:

possible object is `JAXBElement<String>`

setTcpLqStatus

```
public void setTcpLqStatus(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatus property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTcpLqStatusCatchupComplete

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusCatchupComplete()
```

Gets the value of the tcpLqStatusCatchupComplete property.

Network Registrar Type: AT_INT

Shows the number of DHCPLEASESTATUS packets with a status code of CATCHUPCOMPLETE sent over TCP in this time interval.

Returns:

possible object is `JAXBElement<String>`

setTcpLqStatusCatchupComplete

```
public void setTcpLqStatusCatchupComplete(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusCatchupComplete property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTcpLqStatusConnectionActive

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusConnectionActive()
```

Gets the value of the tcpLqStatusConnectionActive property.

Network Registrar Type: AT_INT

Shows the number of DHCPLEASESTATUS packets with a status code of CONNECTIONACTIVE sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusConnectionActive

```
public void setTcpLqStatusConnectionActive(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusConnectionActive property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusDataMissing

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusDataMissing()
```

Gets the value of the tcpLqStatusDataMissing property.

Network Registrar Type: AT_INT

Shows the number of DHCPLEASESTATUS packets with a status code of DATAMISSING sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusDataMissing

```
public void setTcpLqStatusDataMissing(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusDataMissing property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusMalformedQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusMalformedQuery()
```

Gets the value of the tcpLqStatusMalformedQuery property.

Network Registrar Type: AT_INT

Shows the number of DHCPLEASESTATUS packets with a status code of MALFORMEDQUERY sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusMalformedQuery

```
public void setTcpLqStatusMalformedQuery(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusMalformedQuery property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusNotAllowed

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusNotAllowed()
```

Gets the value of the tcpLqStatusNotAllowed property.

Network Registrar Type: AT_INT

Shows the number of DHCPLEASESTATUS packets with a status code of NOTALLOWED sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusNotAllowed

```
public void setTcpLqStatusNotAllowed(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusNotAllowed property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusQueryTerminated

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusQueryTerminated()
```

Gets the value of the tcpLqStatusQueryTerminated property.

Network Registrar Type: AT_INT

Shows the number of DHCPLEASESTATUS packets with a status code of QUERYTERMINATED sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusQueryTerminated

```
public void setTcpLqStatusQueryTerminated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusQueryTerminated property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqStatusUnspecFail

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqStatusUnspecFail()
```

Gets the value of the tcpLqStatusUnspecFail property.

Network Registrar Type: AT_INT

Shows the number of DHCPLEASESTATUS packets with a status code of UNSPECFAIL sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqStatusUnspecFail

```
public void setTcpLqStatusUnspecFail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqStatusUnspecFail property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpLqUnassigned

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpLqUnassigned()
```

Gets the value of the tcpLqUnassigned property.

Network Registrar Type: AT_INT

Shows the number of DHCPLEASEUNASSIGNED packets sent over TCP in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpLqUnassigned

```
public void setTcpLqUnassigned(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpLqUnassigned property.

Parameters:

value - allowed object is JAXBElement<String>

getTcpTotalConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> getTcpTotalConnections()
```

Gets the value of the tcpTotalConnections property.

Network Registrar Type: AT_INT

Shows the number of TCP connections that were opened to the DHCP server in this time interval.

Returns:

possible object is JAXBElement<String>

setTcpTotalConnections

```
public void setTcpTotalConnections(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tcpTotalConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getTimeouts

```
public javax.xml.bind.JAXBElement<java.lang.String> getTimeouts()
```

Gets the value of the timeouts property.

Network Registrar Type: AT_INT

Shows the number of timeouts (leases, offers) experienced in this time interval.

Returns:

possible object is JAXBElement<String>

setTimeouts

```
public void setTimeouts(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the timeouts property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalScopes

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalScopes ()
```

Gets the value of the totalScopes property.

Network Registrar Type: AT_INT

The number of scopes configured in the server.

Returns:

possible object is JAXBElement<String>

setTotalScopes

```
public void setTotalScopes (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalScopes property.

Parameters:

value - allowed object is JAXBElement<String>

getUnknownScopes

```
public javax.xml.bind.JAXBElement<java.lang.String> getUnknownScopes ()
```

Gets the value of the unknownScopes property.

Network Registrar Type: AT_INT

Displays the number of DHCP packets dropped in this time interval because the server could not assign an appropriate scope.

Returns:

possible object is JAXBElement<String>

setUnknownScopes

```
public void setUnknownScopes (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the unknownScopes property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DHCPServerActivityStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DHCPServerActivityStatsArray

```
public class DHCPServerActivityStatsArray
extends ClassBaseArray
```

Java class for DHCPServerActivityStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPServerActivityStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DHCPServerActivityStatsArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DHCPServerActivityStatsArray

```
public DHCPServerActivityStatsArray()
```

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class DHCPServerStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DHCPServerStats

```
public class DHCPServerStats
extends ClassBase
```

The Network Registrar DHCPServerStats class.

The global statistics available from the DHCP server.

Java class for DHCPServerStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPServerStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="sampleDeltaTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sampleEndTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverReloadTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverUpTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="startTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="startTimeStr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="statisticsRequestTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="statisticsResetTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalAcks" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalDeclines" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalDiscovers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalNaks" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalOffers" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalReleases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DHCPServerStats ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getSampleDeltaTime () Gets the value of the sampleDeltaTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getSampleEndTime () Gets the value of the sampleEndTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getServerReloadTime () Gets the value of the serverReloadTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getServerStartTime ()

	Gets the value of the serverStartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getServerUpTime () Gets the value of the serverUpTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getStartTime () Gets the value of the startTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getStartTimeStr () Gets the value of the startTimeStr property.
javax.xml.bind.JAXBElement<java.lang.String>	getStatisticsRequestTime () Gets the value of the statisticsRequestTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getStatisticsResetTime () Gets the value of the statisticsResetTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalAcks () Gets the value of the totalAcks property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalDeclines () Gets the value of the totalDeclines property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalDiscovers () Gets the value of the totalDiscovers property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalNaks () Gets the value of the totalNaks property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalOffers () Gets the value of the totalOffers property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalReleases () Gets the value of the totalReleases property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalRequests () Gets the value of the totalRequests property.
void	setSampleDeltaTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the sampleDeltaTime property.
void	setSampleEndTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the sampleEndTime property.
void	setServerReloadTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the serverReloadTime property.
void	setServerStartTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the serverStartTime property.
void	setServerUpTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the serverUpTime property.
void	setStartTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the startTime property.
void	setStartTimeStr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the startTimeStr property.
void	setStatisticsRequestTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the statisticsRequestTime property.
void	setStatisticsResetTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the statisticsResetTime property.
void	setTotalAcks (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalAcks property.
void	setTotalDeclines (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalDeclines property.
void	setTotalDiscovers (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalDiscovers property.
void	setTotalNaks (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalNaks property.
void	setTotalOffers (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalOffers property.
void	setTotalReleases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalReleases property.
void	setTotalRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalRequests property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPStats

```
public DHCPStats()
```

Method Detail

getSampleDeltaTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getSampleDeltaTime()
```

Gets the value of the sampleDeltaTime property.

Network Registrar Type: AT_TIME

Determines the number of seconds since the server last calculated sample statistics.

Returns:

possible object is JAXBElement<String>

setSampleDeltaTime

```
public void setSampleDeltaTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sampleDeltaTime property.

Parameters:

value - allowed object is JAXBElement<String>

getSampleEndTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getSampleEndTime()
```

Gets the value of the sampleEndTime property.

Network Registrar Type: AT_DATE

The time that the server last calculated sample statistics.

Returns:

possible object is JAXBElement<String>

setSampleEndTime

```
public void setSampleEndTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sampleEndTime property.

Parameters:

value - allowed object is JAXBElement<String>

getServerReloadTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerReloadTime ()
```

Gets the value of the serverReloadTime property.

Network Registrar Type: AT_DATE

The time the server was last reloaded.

Returns:

possible object is JAXBElement<String>

setServerReloadTime

```
public void setServerReloadTime (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverReloadTime property.

Parameters:

value - allowed object is JAXBElement<String>

getServerStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerStartTime ()
```

Gets the value of the serverStartTime property.

Network Registrar Type: AT_DATE

The time the server was started.

Returns:

possible object is JAXBElement<String>

setServerStartTime

```
public void setServerStartTime (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverStartTime property.

Parameters:

value - allowed object is JAXBElement<String>

getServerUpTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerUpTime ()
```

Gets the value of the serverUpTime property.

Network Registrar Type: AT_TIME

Indicates the number of seconds that the server has been running;
that is, the difference between statistics-request-time and
server-start-time.

Returns:

possible object is JAXBElement<String>

setServerUpTime

```
public void setServerUpTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverUpTime property.

Parameters:

value - allowed object is JAXBElement<String>

getStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getStartTime()
```

Gets the value of the startTime property.

Network Registrar Type: AT_DATE

The time the server was last reloaded.

Returns:

possible object is JAXBElement<String>

setStartTime

```
public void setStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the startTime property.

Parameters:

value - allowed object is JAXBElement<String>

getStartTimeStr

```
public javax.xml.bind.JAXBElement<java.lang.String> getStartTimeStr()
```

Gets the value of the startTimeStr property.

Network Registrar Type: AT_STRING

The 'ctime' string form of the time at which the DHCP server was last reloaded.

Returns:

possible object is JAXBElement<String>

setStartTimeStr

```
public void setStartTimeStr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the startTimeStr property.

Parameters:

value - allowed object is JAXBElement<String>

getStatisticsRequestTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getStatisticsRequestTime()
```

Gets the value of the statisticsRequestTime property.

Network Registrar Type: AT_DATE

The time at which the server processed the request for statistics.

Returns:

possible object is JAXBElement<String>

setStatisticsRequestTime

```
public void setStatisticsRequestTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the statisticsRequestTime property.

Parameters:

value - allowed object is JAXBElement<String>

getStatisticsResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getStatisticsResetTime()
```

Gets the value of the statisticsResetTime property.

Network Registrar Type: AT_DATE

The time at which the server reset the statistics counters.

Returns:

possible object is JAXBElement<String>

setStatisticsResetTime

```
public void setStatisticsResetTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the statisticsResetTime property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalAcks

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalAcks()
```

Gets the value of the totalAcks property.

Network Registrar Type: AT_INT

The total number of acks that the DHCP server has sent.

Returns:

possible object is JAXBElement<String>

setTotalAcks

```
public void setTotalAcks(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalAcks property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalDeclines()
```

Gets the value of the totalDeclines property.

Network Registrar Type: AT_INT

The total number of declines that the DHCP server has received.

Returns:

possible object is JAXBElement<String>

setTotalDeclines

```
public void setTotalDeclines(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalDeclines property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalDiscovers

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalDiscovers()
```

Gets the value of the totalDiscovers property.

Network Registrar Type: AT_INT

The total number of discovers that the DHCP server has received.

Returns:

possible object is JAXBElement<String>

setTotalDiscovers

```
public void setTotalDiscovers(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalDiscovers property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalNaks

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalNaks()
```

Gets the value of the totalNaks property.

Network Registrar Type: AT_INT

The total number of naks that the DHCP server has sent.

Returns:

possible object is JAXBElement<String>

setTotalNaks

```
public void setTotalNaks(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalNaks property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalOffers

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalOffers()
```

Gets the value of the totalOffers property.

Network Registrar Type: AT_INT

The total number of offers that the DHCP server has sent.

Returns:

possible object is JAXBElement<String>

setTotalOffers

```
public void setTotalOffers(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalOffers property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalReleases

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalReleases()
```

Gets the value of the totalReleases property.

Network Registrar Type: AT_INT

The total number of releases that the DHCP server has received.

Returns:

possible object is JAXBElement<String>

setTotalReleases

```
public void setTotalReleases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalReleases property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalRequests()
```

Gets the value of the totalRequests property.

Network Registrar Type: AT_INT

The total number of requests that the DHCP server has received.

Returns:

possible object is JAXBElement<String>

setTotalRequests

```
public void setTotalRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalRequests property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DHCPServerStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DHCPServerStatsArray

```
public class DHCPServerStatsArray
extends ClassBaseArray
```

Java class for DHCPServerStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPServerStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DHCPServerStatsArray ()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPServerStatsArray

```
public DHCPServerStatsArray()
```

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com.cisco.cnr.ws.xsd

Class DHCPSTopUtilizedStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DHCPSTopUtilizedStats

```
public class DHCPSTopUtilizedStats
extends ClassBase
```

The Network Registrar DHCPSTopUtilizedStats class.

Reports the top utilized DHCP scope and prefix aggregations. Aggregations are determined by the configuration of AddrTrapConfig objects. For IPv4, these may be by scope, primary subnet, or primary subnet and selection tags. For IPv6, these may be by prefix, link, or link and selection tags.

Java class for DHCPSTopUtilizedStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPSTopUtilizedStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="list" type="{http://ws.cnr.cisco.com/xsd}DHCPSTopUtilizedStatsArray" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DHCPSTopUtilizedStats ()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<DHCPSTopUtilizedStatsArray>	getList() Gets the value of the list property.
void	setList (javax.xml.bind.JAXBElement<DHCPSTopUtilizedStatsArray> value) Sets the value of the list property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DHCPSTopUtilizedStats

```
public DHCPSTopUtilizedStats()
```

Method Detail

getList

```
public javax.xml.bind.JAXBElement<DHCPScopeAggregationStatsArray> getList()
```

Gets the value of the list property.

Network Registrar Type: AT_NLIST(AT_OBJ(DHCPScopeAggregationStats))

Lists the top utilized scope and prefix aggregations.

Returns:

possible object is `JAXBElement<DHCPScopeAggregationStatsArray>`

setList

```
public void setList(javax.xml.bind.JAXBElement<DHCPScopeAggregationStatsArray> value)
```

Sets the value of the list property.

Parameters:

value - allowed object is `JAXBElement<DHCPScopeAggregationStatsArray>`

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com.cisco.cnr.ws.xsd

Class DHCPTopUtilizedStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DHCPTopUtilizedStatsArray

```
public class DHCPTopUtilizedStatsArray
extends ClassBaseArray
```

Java class for DHCPTopUtilizedStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPTopUtilizedStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DHCPTopUtilizedStatsArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DHCPTopUtilizedStatsArray

```
public DHCPTopUtilizedStatsArray()
```

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com.cisco.cnr.ws.xsd

Class Dns64

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.Dns64

```
public class Dns64
    extends ClassBase
```

The Network Registrar Dns64 class.

Used for configuration of DNS64

Java class for Dns64 complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Dns64">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="aclMatchClients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dns64" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="prefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="priority" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

Dns64 ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getAclMatchClients () Gets the value of the aclMatchClients property.
javax.xml.bind.JAXBElement<java.lang.String>	getDns64 () Gets the value of the dns64 property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefix () Gets the value of the prefix property.
javax.xml.bind.JAXBElement<java.lang.String>	getPriority () Gets the value of the priority property.
void	setAclMatchClients (javax.xml.bind.JAXBElement<java.lang.String> value)

void	<p>Sets the value of the <code>aclMatchClients</code> property.</p> <p>setDns64 (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the <code>dns64</code> property.</p>
void	<p>setName (java.lang.String value)</p> <p>Sets the value of the <code>name</code> property.</p>
void	<p>setPrefix (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the <code>prefix</code> property.</p>
void	<p>setPriority (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the <code>priority</code> property.</p>

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Dns64

```
public Dns64()
```

Method Detail

getAclMatchClients

```
public javax.xml.bind.JAXBElement<java.lang.String> getAclMatchClients()
```

Gets the value of the `aclMatchClients` property.

Network Registrar Type: AT_AMELST

Default value: any

Specifies the ACL that maps clients to this DNS64 object based on the client's source address.

Returns:

possible object is `JAXBElement<String>`

setAclMatchClients

```
public void setAclMatchClients(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `aclMatchClients` property.

Parameters:

value - allowed object is `JAXBElement<String>`

getDns64

```
public javax.xml.bind.JAXBElement<java.lang.String> getDns64()
```

Gets the value of the dns64 property.

Network Registrar Type: AT_BOOL

Default value: true

Determines whether or not to enable DNS64 processing. DNS64 synthesizes AAAA records from A records, when a client queries for AAAA records, but none are found.

Returns:

possible object is JAXBElement<String>

setDns64

```
public void setDns64(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dns64 property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique.

The name of the DNS64 configuration instance.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefix()
```

Gets the value of the prefix property.

Network Registrar Type: AT_PREFIX

Default value: 64:ff9b::/96

Specifies the IPv6 prefix to use for synthesizing AAAA records. The prefix length must be 32, 40, 48, 56, 64, or 96, and bits 64-71 of the prefix must be zero.

Returns:

possible object is JAXBElement<String>

setPrefix

```
public void setPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefix property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> getPriority()
```

Gets the value of the priority property.

Network Registrar Type: AT_PRIORITY

Specifies the DNS64 priority relative to other DNS64 objects. The lowest non-zero value has the highest priority, zero priority object will have least priority. Each DNS64 should be assigned a unique priority to ensure consistent behavior.

If unset when added, the next non-zero value will be assigned.

Returns:

possible object is `JAXBElement<String>`

setPriority

```
public void setPriority(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the priority property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class Dns64Array

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.Dns64Array

```
public class Dns64Array
extends ClassBaseArray
```

Java class for Dns64Array complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Dns64Array">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

Dns64Array ()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Dns64Array

```
public Dns64Array()
```

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com.cisco.cnr.ws.xsd

Class DNSCachingServer

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSCachingServer

```
public class DNSCachingServer
extends ClassBase
```

The Network Registrar DNSCachingServer class.

The DNS caching server configuration object. This object is used to configure the DNS caching server-wide properties.

Java class for DNSCachingServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSCachingServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="aclBlacklist" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="aclDoNotQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="aclQuery" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activitySummaryInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activitySummarySettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activitySummaryType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allowAnyQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheMaxNegativeTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheMaxTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheMinTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="contrackUsageWarning" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hardenGlue" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="listenIpVersion" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="listenProtocol" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="logSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="minimalResponses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="msgCacheSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="negCacheSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetLogSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetLogging" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetLoggingFile" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="port" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefetch" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="randomizeQueryCase" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="randomizeQueryCaseExclusion" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="remoteNsCacheNumhosts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="remoteNsHostTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rootHints" type="{http://ws.cnr.cisco.com/xsd}AddrSetArray" minOccurs="0"/>
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrsetCacheSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="smartCache" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="smartCacheExpiration" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="smartCacheExpirationReset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="topNames" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="topNamesMaxAge" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="topNamesMaxCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="trapsEnabled" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description
<code>DNSCachingServer ()</code>

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getAclBlacklist () Gets the value of the aclBlacklist property.
javax.xml.bind.JAXBElement<java.lang.String>	getAclDoNotQuery () Gets the value of the aclDoNotQuery property.
javax.xml.bind.JAXBElement<java.lang.String>	getAclQuery () Gets the value of the aclQuery property.
javax.xml.bind.JAXBElement<java.lang.String>	getActivitySummaryInterval () Gets the value of the activitySummaryInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getActivitySummarySettings () Gets the value of the activitySummarySettings property.
javax.xml.bind.JAXBElement<java.lang.String>	getActivitySummaryType () Gets the value of the activitySummaryType property.
javax.xml.bind.JAXBElement<java.lang.String>	getAllowAnyQueryAcl () Gets the value of the allowAnyQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getCacheMaxNegativeTtl () Gets the value of the cacheMaxNegativeTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	getCacheMaxTtl () Gets the value of the cacheMaxTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	getCacheMinTtl () Gets the value of the cacheMinTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	getContrackUsageWarning () Gets the value of the contrackUsageWarning property.
javax.xml.bind.JAXBElement<java.lang.String>	getHardenGlue () Gets the value of the hardenGlue property.
javax.xml.bind.JAXBElement<java.lang.String>	getListenIpVersion () Gets the value of the listenIpVersion property.
javax.xml.bind.JAXBElement<java.lang.String>	getListenProtocol () Gets the value of the listenProtocol property.
javax.xml.bind.JAXBElement<java.lang.String>	getLogSettings () Gets the value of the logSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	getMinimalResponses () Gets the value of the minimalResponses property.
javax.xml.bind.JAXBElement<java.lang.String>	getMsgCacheSize () Gets the value of the msgCacheSize property.
javax.xml.bind.JAXBElement<java.lang.String>	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getNegCacheSize () Gets the value of the negCacheSize property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketLogging () Gets the value of the packetLogging property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketLoggingFile () Gets the value of the packetLoggingFile property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketLogSettings () Gets the value of the packetLogSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	getPort () Gets the value of the port property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefetch () Gets the value of the prefetch property.
javax.xml.bind.JAXBElement<java.lang.String>	getRandomizeQueryCase () Gets the value of the randomizeQueryCase property.
javax.xml.bind.JAXBElement<StringArray>	getRandomizeQueryCaseExclusion () Gets the value of the randomizeQueryCaseExclusion property.
javax.xml.bind.JAXBElement<java.lang.String>	getRemoteNsCacheNumhosts () Gets the value of the remoteNsCacheNumhosts property.
javax.xml.bind.JAXBElement<java.lang.String>	getRemoteNsHostTtl () Gets the value of the remoteNsHostTtl property.

javax.xml.bind.JAXBElement<AddrSetArray>	getRootHints () Gets the value of the rootHints property.
javax.xml.bind.JAXBElement<java.lang.String>	getRoundRobin () Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<java.lang.String>	getRrsetCacheSize () Gets the value of the rrsetCacheSize property.
javax.xml.bind.JAXBElement<java.lang.String>	getSmartCache () Gets the value of the smartCache property.
javax.xml.bind.JAXBElement<java.lang.String>	getSmartCacheExpiration () Gets the value of the smartCacheExpiration property.
javax.xml.bind.JAXBElement<java.lang.String>	getSmartCacheExpirationReset () Gets the value of the smartCacheExpirationReset property.
javax.xml.bind.JAXBElement<java.lang.String>	getTopNames () Gets the value of the topNames property.
javax.xml.bind.JAXBElement<java.lang.String>	getTopNamesMaxAge () Gets the value of the topNamesMaxAge property.
javax.xml.bind.JAXBElement<java.lang.String>	getTopNamesMaxCount () Gets the value of the topNamesMaxCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getTrapsEnabled () Gets the value of the trapsEnabled property.
void	setAclBlacklist (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the aclBlacklist property.
void	setAclDoNotQuery (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the aclDoNotQuery property.
void	setAclQuery (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the aclQuery property.
void	setActivitySummaryInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the activitySummaryInterval property.
void	setActivitySummarySettings (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the activitySummarySettings property.
void	setActivitySummaryType (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the activitySummaryType property.
void	setAllowAnyQueryAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allowAnyQueryAcl property.
void	setCacheMaxNegativeTtl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cacheMaxNegativeTtl property.
void	setCacheMaxTtl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cacheMaxTtl property.
void	setCacheMinTtl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cacheMinTtl property.
void	setConntrackUsageWarning (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the conntrackUsageWarning property.
void	setHardenGlue (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the hardenGlue property.
void	setListenIpVersion (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the listenIpVersion property.
void	setListenProtocol (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the listenProtocol property.
void	setLogSettings (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the logSettings property.
void	setMinimalResponses (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the minimalResponses property.
void	setMsgCacheSize (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the msgCacheSize property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name property.
void	setNegCacheSize (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the negCacheSize property.
void	setPacketLogging (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetLogging property.
void	setPacketLoggingFile (javax.xml.bind.JAXBElement<java.lang.String> value)

void	<p>Sets the value of the packetLoggingFile property.</p> <p>setPacketLogSettings (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the packetLogSettings property.</p>
void	<p>setPort (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the port property.</p>
void	<p>setPrefetch (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the prefetch property.</p>
void	<p>setRandomizeQueryCase (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the randomizeQueryCase property.</p>
void	<p>setRandomizeQueryCaseExclusion (javax.xml.bind.JAXBElement<StringArray> value)</p> <p>Sets the value of the randomizeQueryCaseExclusion property.</p>
void	<p>setRemoteNsCacheNumhosts (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the remoteNsCacheNumhosts property.</p>
void	<p>setRemoteNsHostTtl (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the remoteNsHostTtl property.</p>
void	<p>setRootHints (javax.xml.bind.JAXBElement<AddrSetArray> value)</p> <p>Sets the value of the rootHints property.</p>
void	<p>setRoundRobin (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the roundRobin property.</p>
void	<p>setRrsetCacheSize (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the rrsetCacheSize property.</p>
void	<p>setSmartCache (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the smartCache property.</p>
void	<p>setSmartCacheExpiration (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the smartCacheExpiration property.</p>
void	<p>setSmartCacheExpirationReset (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the smartCacheExpirationReset property.</p>
void	<p>setTopNames (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the topNames property.</p>
void	<p>setTopNamesMaxAge (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the topNamesMaxAge property.</p>
void	<p>setTopNamesMaxCount (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the topNamesMaxCount property.</p>
void	<p>setTrapsEnabled (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the trapsEnabled property.</p>

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSCachingServer

public DNSCachingServer()

Method Detail

getAcIBlacklist

public javax.xml.bind.JAXBElement<java.lang.String> getAcIBlacklist()

Gets the value of the acIBlacklist property.

Network Registrar Type: AT_AMELST

Sets the access blacklist for the server. Packets from clients on this list will be ignored.

Returns:

possible object is JAXBElement<String>

setAclBlacklist

```
public void setAclBlacklist(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the aclBlacklist property.

Parameters:

value - allowed object is JAXBElement<String>

getAclDoNotQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> getAclDoNotQuery()
```

Gets the value of the aclDoNotQuery property.

Network Registrar Type: AT_AMELST

Specifies IP addresses or subnets that may not be queried. Can be IP4 or IP6. Append /num to indicate a classless delegation netblock, for example like 10.2.3.4/24 or 2001::11/64.

Returns:

possible object is JAXBElement<String>

setAclDoNotQuery

```
public void setAclDoNotQuery(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the aclDoNotQuery property.

Parameters:

value - allowed object is JAXBElement<String>

getAclQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> getAclQuery()
```

Gets the value of the aclQuery property.

Network Registrar Type: AT_AMELST

Default value: any

Sets the access control lists for the server.

Returns:

possible object is JAXBElement<String>

setAclQuery

```
public void setAclQuery(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the aclQuery property.

Parameters:

value - allowed object is JAXBElement<String>

getActivitySummaryInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummaryInterval()
```

Gets the value of the activitySummaryInterval property.

Network Registrar Type: AT_RANGETIME

Default value: 60s

Valid values: 60s - 24h

Specifies the interval at which to log activity-summary information.
Note that activity-summary must be specified in the log settings in order for this interval to take effect.

Returns:

possible object is JAXBElement<String>

setActivitySummaryInterval

```
public void setActivitySummaryInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activitySummaryInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getActivitySummarySettings

```
public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummarySettings()
```

Gets the value of the activitySummarySettings property.

Network Registrar Type: AT_FLAGSINT

Default value: query,cache,resol-queue,memory,system

Valid values: query, query-type, cache, resol-queue, responses, memory, firewall, top-names, system, rate-limiting

Determines the category of statistics that is logged as part of activity summary. Note, activity-summary must be specified in the log-settings in order for this setting to take effect.

The possible settings are:

cache

Logs statistics on the RR cache.

firewall

Logs statistics on DNS Firewall usage.

memory

Logs statistics on memory usage.

query

Logs statistics related to incoming queries.

query-type

Logs statistics on the RR types that are being queried.

resol-queue

Logs statistics on the resolution queue.

responses

Logs statistics about query responses.

system

Logs statistics on system usage.

top-names

Logs the top names queried and hit count.

rate-limiting

Logs the number of rate limiting events.

Returns:

possible object is JAXBElement<String>

setActivitySummarySettings

```
public void setActivitySummarySettings(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activitySummarySettings property.

Parameters:

value - allowed object is JAXBElement<String>

getActivitySummaryType

```
public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummaryType()
```

Gets the value of the activitySummaryType property.

Network Registrar Type: AT_FLAGSINT

Default value: sample

Valid values: sample, total

Determines whether the CDNS server logs sample and/or total statistics when it logs activity-summary information. Note, activity-summary must be specified in the log-settings in order for this setting to take effect.

Returns:

possible object is `JAXBElement<String>`

setActivitySummaryType

```
public void setActivitySummaryType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activitySummaryType property.

Parameters:

value - allowed object is `JAXBElement<String>`

getAllowAnyQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllowAnyQueryAcl()
```

Gets the value of the allowAnyQueryAcl property.

Network Registrar Type: AT_AMELST

Default value: none

Allows ANY query requests from clients listed in this access control list. This list can contain hosts, network addresses and/or other ACLs. Request from clients matching this acl will be allowed ANY query.

Returns:

possible object is `JAXBElement<String>`

setAllowAnyQueryAcl

```
public void setAllowAnyQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allowAnyQueryAcl property.

Parameters:

value - allowed object is `JAXBElement<String>`

getCacheMaxNegativeTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheMaxNegativeTtl()
```

Gets the value of the cacheMaxNegativeTtl property.

Network Registrar Type: AT_TIME

Default value: 60m

Limits the time negative responses are stored in the cache beyond the limit specified in its SOA record in the authority section.

Returns:

possible object is `JAXBElement<String>`

setCacheMaxNegativeTtl

```
public void setCacheMaxNegativeTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheMaxNegativeTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheMaxTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheMaxTtl()
```

Gets the value of the cacheMaxTtl property.

Network Registrar Type: AT_TIME

Default value: 24h

Sets the time to live maximum for RRsets and messages in the cache. If the maximum kicks in, responses to clients still get decrementing TTLs based on the original (larger) values. When the internal TTL expires, the cache item has expired. Can be set lower to force the resolver to query for data often, and not trust (very large) TTL values.

Returns:

possible object is JAXBElement<String>

setCacheMaxTtl

```
public void setCacheMaxTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheMaxTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheMinTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheMinTtl()
```

Gets the value of the cacheMinTtl property.

Network Registrar Type: AT_TIME

Default value: 0

Sets the time to live minimum for RRsets and messages in the cache. If the minimum kicks in, the data is cached for longer than the domain owner intended, and thus less queries are made to look up the data. Zero makes sure the data in the cache is as the domain owner intended, higher values, especially more than an hour or so, can lead to trouble as the data in the cache does not match up with the actual data any more.

Returns:

possible object is JAXBElement<String>

setCacheMinTtl

```
public void setCacheMinTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheMinTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getContrackUsageWarning

```
public javax.xml.bind.JAXBElement<java.lang.String> getContrackUsageWarning()
```

Gets the value of the contrackUsageWarning property.

Network Registrar Type: AT_PERCENT

Default value: 50%

Specifies the percentage of the firewall connection tracking usage that will trigger a warning. Warnings are logged at the activity-summary-interval whenever the number of connections is at or above the specified percentage. Setting the value to 0 disables the warnings.

Note: This attribute is only applicable to Linux systems.

It is highly recommended that connection tracking not be used for DNS related activity as this can block legitimate traffic (incoming or outgoing) and result in resolution failures for clients or other DNS servers.

It is also strongly recommended that the firewall be completely disabled when using the DNS server as this can cause significant performance impact to DNS services especially for high query loads.

Returns:

possible object is JAXBElement<String>

setContrackUsageWarning

```
public void setContrackUsageWarning(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the contrackUsageWarning property.

Parameters:

value - allowed object is JAXBElement<String>

getHardenGlue

```
public javax.xml.bind.JAXBElement<java.lang.String> getHardenGlue()
```

Gets the value of the hardenGlue property.

Network Registrar Type: AT_BOOL

Default value: on

Specified if glue should only be trusted if it is within the servers authority.

Returns:

possible object is JAXBElement<String>

setHardenGlue

```
public void setHardenGlue(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hardenGlue property.

Parameters:

value - allowed object is JAXBElement<String>

getListenIpVersion

```
public javax.xml.bind.JAXBElement<java.lang.String> getListenIpVersion()
```

Gets the value of the listenIpVersion property.

Network Registrar Type: AT_FLAGSINT

Default value: ipv4,ipv6

Valid values: ipv4, ipv6

Controls which ip packets to accept and issue, IPv4, IPv6, or both.

Returns:

possible object is JAXBElement<String>

setListenIpVersion

```
public void setListenIpVersion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the listenIpVersion property.

Parameters:

value - allowed object is JAXBElement<String>

getListenProtocol

```
public javax.xml.bind.JAXBElement<java.lang.String> getListenProtocol()
```

Gets the value of the listenProtocol property.

Network Registrar Type: AT_FLAGSINT

Default value: udp,tcp

Valid values: udp, tcp

Controls which packet protocol to answer and issue, UDP, TCP, or both.

Returns:

possible object is JAXBElement<String>

setListenProtocol

```
public void setListenProtocol(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the listenProtocol property.

Parameters:

value - allowed object is JAXBElement<String>

getLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> getLogSettings()
```

Gets the value of the logSettings property.

Network Registrar Type: AT_FLAGSINT

Default value: config,server-ops,activity-summary

Valid values: config, server-ops, server-detailed-ops, scp, activity-summary, query

Determines which detailed events the Caching DNS server logs, as set using a bit mask. Logging these additional details can help analyze a problem. Leaving detailed logging enable for a long period, however, can fill the log files and cause the loss of important information.

The possible flags are:

config

Controls logging pertaining to server configuration and server de-initialization (unconfiguration).

scp

Controls logging pertaining to SCP Message processing.

server-detailed-ops

Controls logging of detailed logging of server operations.

server-ops

Controls logging of high level logging of server operations.

activity-summary

This setting will cause a summary message to appear at an interval specified by activity-summary-interval. The summary provides detailed statistics about the servers operation.

query

This query will cause logging of all DNS queries to the server.
Note that query log entries are written to a separate
cdns_query_log file.

Returns:

possible object is JAXBElement<String>

setLogSettings

```
public void setLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the logSettings property.

Parameters:

value - allowed object is JAXBElement<String>

getMinimalResponses

```
public javax.xml.bind.JAXBElement<java.lang.String> getMinimalResponses()
```

Gets the value of the minimalResponses property.

Network Registrar Type: AT_BOOL

Default value: false

Controls whether the DNS Caching server omits or includes records from the authority and data sections of query responses when these records are not required. Enabling this attribute may improve query performance such as when the DNS server is configured as a caching server.

Returns:

possible object is JAXBElement<String>

setMinimalResponses

```
public void setMinimalResponses(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the minimalResponses property.

Parameters:

value - allowed object is JAXBElement<String>

getMsgCacheSize

```
public javax.xml.bind.JAXBElement<java.lang.String> getMsgCacheSize()
```

Gets the value of the msgCacheSize property.

Network Registrar Type: AT_INT

Default value: 1073741824

Sets the size of the message cache in bytes.

Returns:

possible object is JAXBElement<String>

setMsgCacheSize

```
public void setMsgCacheSize(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the msgCacheSize property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Unique. Immutable.

Default value: CDNS

The name of the DNS caching server.

Returns:

possible object is `JAXBElement<String>`

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `JAXBElement<String>`

getNegCacheSize

```
public javax.xml.bind.JAXBElement<java.lang.String> getNegCacheSize()
```

Gets the value of the negCacheSize property.

Network Registrar Type: AT_INT

Default value: 10485760

Sets the size of the aggressive negative cache in bytes.

Returns:

possible object is `JAXBElement<String>`

setNegCacheSize

```
public void setNegCacheSize(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the negCacheSize property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPacketLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketLogSettings()
```

Gets the value of the packetLogSettings property.

Network Registrar Type: AT_FLAGSINT

Default value: query-in,response-out

Valid values: query-in, query-out, response-in, response-out

Determines the type of packets to log when packet logging is enabled. Packet logging can be enabled by configuring the packet-logging attribute.

query-in

This setting enables logging of incoming query packets. These are packets coming in from DNS clients.

query-out

This setting enables logging of outgoing query packets. These are queries going to upstream DNS servers.

response-in
This setting enables logging of incoming query response packets. These are responses coming from upstream DNS servers.

response-out
This setting enables logging of outgoing query response packets. These are responses going to DNS clients.

Returns:

possible object is JAXBElement<String>

setPacketLogSettings

```
public void setPacketLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetLogSettings property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketLogging

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketLogging()
```

Gets the value of the packetLogging property.

Network Registrar Type: AT_ENUMINT

Default value: disabled

Valid values: disabled, summary, detail

Determines the type packet logging that is logged to the CDNS logs. The type packets logged can be controlled with the packet-log-settings attribute.

disabled

This settings disables packet logging.

summary

This setting enables one line summary packet logging.

detail

This setting enables detailed packet tracing.

NOTE: This setting may significantly increase the amount of information that is logged and should only be used on a temporary basis for debugging purposes.

Returns:

possible object is JAXBElement<String>

setPacketLogging

```
public void setPacketLogging(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetLogging property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketLoggingFile

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketLoggingFile()
```

Gets the value of the packetLoggingFile property.

Network Registrar Type: AT_ENUMINT

Default value: packet

Valid values: none, cdns, packet, all

Determines the destination log of packet log messages when packet logging is enabled.

cdns

```
Packet logging messages are logged to the standard CDNS
log file (cdns_log*).
packet
Packet logging messages are logged to a separate CDNS packet
log file (cdns_query_log*).
```

Returns:

possible object is JAXBElement<String>

setPacketLoggingFile

```
public void setPacketLoggingFile(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetLoggingFile property.

Parameters:

value - allowed object is JAXBElement<String>

getPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getPort()
```

Gets the value of the port property.

Network Registrar Type: AT_RANGEINT

Default value: 53

Valid values: 1 - 65535

Specifies the UDP and TCP port number that the DNS caching server uses to listen for queries.

Returns:

possible object is JAXBElement<String>

setPort

```
public void setPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the port property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefetch

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefetch()
```

Gets the value of the prefetch property.

Network Registrar Type: AT_BOOL

Default value: off

Sets whether message cache elements should be prefetched before they expire to keep the cache up to date. Turning it on gives about 10 percent more traffic and load on the machine, but popular items do not expire from the cache.

When prefetch is enabled, records are assigned a prefetch time that is within 10 percent of the expiration time. As the server processes client queries and looks up the records, it checks the prefetch time. Once the record is within 10 percent of its expiration, the server will issue a query for the record in order to keep it from expiring.

Returns:

possible object is JAXBElement<String>

setPrefetch

```
public void setPrefetch(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefetch property.

Parameters:

value - allowed object is JAXBElement<String>

getRandomizeQueryCase

```
public javax.xml.bind.JAXBElement<java.lang.String> getRandomizeQueryCase()
```

Gets the value of the randomizeQueryCase property.

Network Registrar Type: AT_BOOL

Default value: disabled

Enables the use of 0x20-encoded random bits in the query to foil spoof attempts. This perturbs the lowercase and uppercase of query names sent to authority servers and checks if the reply still has the correct casing.

Returns:

possible object is JAXBElement<String>

setRandomizeQueryCase

```
public void setRandomizeQueryCase(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the randomizeQueryCase property.

Parameters:

value - allowed object is JAXBElement<String>

getRandomizeQueryCaseExclusion

```
public javax.xml.bind.JAXBElement<StringArray> getRandomizeQueryCaseExclusion()
```

Gets the value of the randomizeQueryCaseExclusion property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

Allows to create an exclusion list for randomization of upstream queries. This attribute will be used when randomize-query-case is enabled.

Returns:

possible object is JAXBElement<StringArray>

setRandomizeQueryCaseExclusion

```
public void setRandomizeQueryCaseExclusion(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the randomizeQueryCaseExclusion property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getRemoteNsCacheNumhosts

```
public javax.xml.bind.JAXBElement<java.lang.String> getRemoteNsCacheNumhosts()
```

Gets the value of the remoteNsCacheNumhosts property.

Network Registrar Type: AT_INT

Default value: 100000

Sets the number of hosts for which information is cached.

Returns:

possible object is JAXBElement<String>

setRemoteNsCacheNumhosts

```
public void setRemoteNsCacheNumhosts (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the remoteNsCacheNumhosts property.

Parameters:

value - allowed object is JAXBElement<String>

getRemoteNsHostTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRemoteNsHostTtl ()
```

Gets the value of the remoteNsHostTtl property.

Network Registrar Type: AT_TIME

Default value: 15m

Sets the time to live (ttl) for entries in the remote name server cache. The remote name server cache contains roundtrip timing (rtt), lameness and EDNS support information. Once an entry expires, it is removed from the remote name server cache and the next time the server is contacted a new entry will be added.

Note that the rtt is used to decide which name server to query. If a timeout occurs, the rtt value of that server is doubled. If a server starts to become unresponsive, a probing scheme is applied in which a few queries are selected to probe the IP address. If that fails, the name server is blocked for 15 minutes (remote-ns-host-ttl) and re-probed with one query after that. Therefore, it may be necessary to decrease the remote-ns-host-ttl in order to allow probing more frequently. The remote name server cache is not flushed after a CDNS server reload, but can be flushed using the nrcmd command `cdns execute flush-ns-cache`.

Returns:

possible object is JAXBElement<String>

setRemoteNsHostTtl

```
public void setRemoteNsHostTtl (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the remoteNsHostTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getRootHints

```
public javax.xml.bind.JAXBElement<AddrSetArray> getRootHints ()
```

Gets the value of the rootHints property.

Network Registrar Type: AT_NLIST(AT_OBJ(AddrSet))

Sets the root hints for the DNS caching server.

Returns:

possible object is JAXBElement<AddrSetArray>

setRootHints

```
public void setRootHints (javax.xml.bind.JAXBElement<AddrSetArray> value)
```

Sets the value of the rootHints property.

Parameters:

value - allowed object is JAXBElement<AddrSetArray>

getRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()
```

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL

Default value: true

Specifies whether you want round-robin cycling of equivalent records in responses to queries. Equivalent records are records of the same name and type. Since clients often only look at the first record of a set, enabling this features can help balance loads and keep clients from forever trying to talk to an out-of-service host.

Returns:

possible object is JAXBElement<String>

setRoundRobin

```
public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getRrsetCacheSize

```
public javax.xml.bind.JAXBElement<java.lang.String> getRrsetCacheSize()
```

Gets the value of the rrsetCacheSize property.

Network Registrar Type: AT_INT

Default value: 1073741824

Sets the size of the RRset cache in bytes.

Returns:

possible object is JAXBElement<String>

setRrsetCacheSize

```
public void setRrsetCacheSize(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rrsetCacheSize property.

Parameters:

value - allowed object is JAXBElement<String>

getSmartCache

```
public javax.xml.bind.JAXBElement<java.lang.String> getSmartCache()
```

Gets the value of the smartCache property.

Network Registrar Type: AT_BOOL

Default value: disabled

Specifies if the Caching DNS Server should use Smart Caching. When smart-cache is enabled, the Caching DNS server continues to use it's last best known answer when cached responses have

expired and it cannot reach the authoritative name servers. The RRs in smart cache responses will have a 0 TTL. Smart Caching is useful to mitigate network outages and possible DDoS attacks that make the authoritative name servers unavailable. Enabling smart-cache automatically enables prefetch.

Returns:

possible object is JAXBElement<String>

setSmartCache

```
public void setSmartCache(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the smartCache property.

Parameters:

value - allowed object is JAXBElement<String>

getSmartCacheExpiration

```
public javax.xml.bind.JAXBElement<java.lang.String> getSmartCacheExpiration()
```

Gets the value of the smartCacheExpiration property.

Network Registrar Type: AT_TIME

Default value: 0

When smart-cache is enabled, specifies a time limit for responding with expired RRs. The default is 0, which allows the server to respond with expired answers as long as they remain in the cache.

Returns:

possible object is JAXBElement<String>

setSmartCacheExpiration

```
public void setSmartCacheExpiration(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the smartCacheExpiration property.

Parameters:

value - allowed object is JAXBElement<String>

getSmartCacheExpirationReset

```
public javax.xml.bind.JAXBElement<java.lang.String> getSmartCacheExpirationReset()
```

Gets the value of the smartCacheExpirationReset property.

Network Registrar Type: AT_BOOL

Default value: disabled

When smart-cache is enabled and smart-cache-expiration is greater than 0, will reset the expiration time on active queries. This allows active queries to return expired answers, while allowing others to be cleared from the cache. Default is disabled.

Returns:

possible object is JAXBElement<String>

setSmartCacheExpirationReset

```
public void setSmartCacheExpirationReset(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the smartCacheExpirationReset property.

Parameters:

value - allowed object is JAXBElement<String>

getTopNames

```
public javax.xml.bind.JAXBElement<java.lang.String> getTopNames()
```

Gets the value of the topNames property.

Network Registrar Type: AT_BOOL

Default value: enabled

Specifies whether to collect top names data. When enabled, a snapshot of the cache hits for the top names that are queried is collected for each interval set by the top-names-max-age value. The list of top names that is reported with activity summary statistics is the most current snapshot.

Returns:

possible object is JAXBElement<String>

setTopNames

```
public void setTopNames(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the topNames property.

Parameters:

value - allowed object is JAXBElement<String>

getTopNamesMaxAge

```
public javax.xml.bind.JAXBElement<java.lang.String> getTopNamesMaxAge()
```

Gets the value of the topNamesMaxAge property.

Network Registrar Type: AT_RANGETIME

Default value: 60s

Valid values: 10s - 5m

Specifies the maximum age (based on last access time) of a queried name allowed in the list of top names.

Returns:

possible object is JAXBElement<String>

setTopNamesMaxAge

```
public void setTopNamesMaxAge(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the topNamesMaxAge property.

Parameters:

value - allowed object is JAXBElement<String>

getTopNamesMaxCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getTopNamesMaxCount()
```

Gets the value of the topNamesMaxCount property.

Network Registrar Type: AT_RANGEINT

Default value: 10

Valid values: 5 - 1000

Specifies the maximum number of entries in the list of top names

queried. This limit is applied to the lists of top names that are logged or returned as part of activity summary.

Returns:

possible object is `JAXBElement<String>`

setTopNamesMaxCount

```
public void setTopNamesMaxCount (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the topNamesMaxCount property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTrapsEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> getTrapsEnabled()
```

Gets the value of the trapsEnabled property.

Network Registrar Type: AT_FLAGSINT

Default value:

Valid values: all, server-start, server-stop

Determines the traps that this server is configured to send.

- 1 all
Sends notifications for all server events.
- 2 server-start
Sends notifications whenever the server is started or reinitialized.
- 3 server-stop
Sends notifications whenever the server is stopped.

Returns:

possible object is `JAXBElement<String>`

setTrapsEnabled

```
public void setTrapsEnabled (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the trapsEnabled property.

Parameters:

value - allowed object is `JAXBElement<String>`

com.cisco.cnr.ws.xsd

Class DNSCachingServerRateLimitItem

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem

```
public class DNSCachingServerRateLimitItem
extends ClassBase
```

The Network Registrar DNSCachingServerRateLimitItem class.

A data item for rate limiting statistics.

Java class for DNSCachingServerRateLimitItem complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSCachingServerRateLimitItem">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="count" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="limit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description
DNSCachingServerRateLimitItem()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getCount () Gets the value of the count property.
javax.xml.bind.JAXBElement<java.lang.String>	getLimit () Gets the value of the limit property.
javax.xml.bind.JAXBElement<java.lang.String>	getName () Gets the value of the name property.
void	setCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the count property.

void	setLimit (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the limit property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSCachingServerRateLimitItem

```
public DNSCachingServerRateLimitItem()
```

Method Detail

getCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getCount()
```

Gets the value of the count property.

Network Registrar Type: AT_INT

Number of times item was rate limited.

Returns:

possible object is JAXBElement<String>

setCount

```
public void setCount(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the count property.

Parameters:

value - allowed object is JAXBElement<String>

getLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> getLimit()
```

Gets the value of the limit property.

Network Registrar Type: AT_INT

The rate limit applied to this item.

Returns:

possible object is `JAXBElement<String>`

setLimit

```
public void setLimit(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the limit property.

Parameters:

value - allowed object is `JAXBElement<String>`

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Name of rate limited item.

Returns:

possible object is `JAXBElement<String>`

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class DNSCachingServerRateLimitItemArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItemArray

```
public class DNSCachingServerRateLimitItemArray
extends ClassBaseArray
```

Java class for DNSCachingServerRateLimitItemArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSCachingServerRateLimitItemArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DNSCachingServerRateLimitItemArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

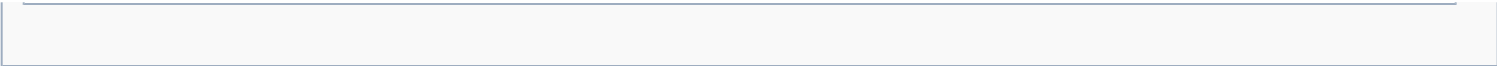
Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

DNSCachingServerRateLimitItemArray

```
public DNSCachingServerRateLimitItemArray()
```

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com.cisco.cnr.ws.xsd

Class DNSCachingServerRateLimitStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

```
public class DNSCachingServerRateLimitStats
extends ClassBase
```

The Network Registrar DNSCachingServerRateLimitStats class.

Statistics related to DNS rate limiting.

Java class for DNSCachingServerRateLimitStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSCachingServerRateLimitStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="clientRatelimited" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clients" type="{http://ws.cnr.cisco.com/xsd}DNSCachingServerRateLimitItemArray" minOccurs="0"/>
        <element name="domainRatelimited" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domains" type="{http://ws.cnr.cisco.com/xsd}DNSCachingServerRateLimitItemArray" minOccurs="0"/>
        <element name="endTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="numClientsRatelimited" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="numDomainsRatelimited" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="startTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="timestamp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[DNSCachingServerRateLimitStats \(\)](#)

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getClientRatelimited () Gets the value of the clientRatelimited property.
javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray>	getClients () Gets the value of the clients property.
javax.xml.bind.JAXBElement<java.lang.String>	getDomainRatelimited () Gets the value of the domainRatelimited property.
javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray>	getDomains () Gets the value of the domains property.
javax.xml.bind.JAXBElement<java.lang.String>	getEndTime () Gets the value of the endTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getNumClientsRatelimited () Gets the value of the numClientsRatelimited property.
javax.xml.bind.JAXBElement<java.lang.String>	getNumDomainsRatelimited () Gets the value of the numDomainsRatelimited property.
javax.xml.bind.JAXBElement<java.lang.String>	getStartTime () Gets the value of the startTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getTimestamp () Gets the value of the timestamp property.
void	setClientRatelimited (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientRatelimited property.
void	setClients (javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray> value) Sets the value of the clients property.

void	setDomainRatelimited (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the domainRatelimited property.
void	setDomains (javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray> value) Sets the value of the domains property.
void	setEndTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the endTime property.
void	setNumClientsRatelimited (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the numClientsRatelimited property.
void	setNumDomainsRatelimited (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the numDomainsRatelimited property.
void	setStartTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the startTime property.
void	setTimestamp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the timestamp property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSCachingServerRateLimitStats

```
public DNSCachingServerRateLimitStats()
```

Method Detail

getClientRatelimited

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientRatelimited()
```

Gets the value of the clientRatelimited property.

Network Registrar Type: AT_INT

Number of times a client was ratelimited.

Returns:

possible object is JAXBElement<String>

setClientRatelimited

```
public void setClientRatelimited(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientRatelimited property.

Parameters:

value - allowed object is JAXBElement<String>

getClients

```
public javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray> getClients()
```

Gets the value of the clients property.

Network Registrar Type: AT_NLIST(AT_OBJ(DNSCachingServerRateLimitItem))

Ratelimited client IP addresses.

Returns:

possible object is JAXBElement<DNSCachingServerRateLimitItemArray>

setClients

```
public void setClients (javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray> value)
```

Sets the value of the clients property.

Parameters:

value - allowed object is JAXBElement<DNSCachingServerRateLimitItemArray>

getDomainRatelimited

```
public javax.xml.bind.JAXBElement<java.lang.String> getDomainRatelimited()
```

Gets the value of the domainRatelimited property.

Network Registrar Type: AT_INT

Number of times a domain was ratelimited.

Returns:

possible object is JAXBElement<String>

setDomainRatelimited

```
public void setDomainRatelimited (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the domainRatelimited property.

Parameters:

value - allowed object is JAXBElement<String>

getDomains

```
public javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray> getDomains()
```

Gets the value of the domains property.

Network Registrar Type: AT_NLIST(AT_OBJ(DNSCachingServerRateLimitItem))

Ratelimited domains.

Returns:

possible object is JAXBElement<DNSCachingServerRateLimitItemArray>

setDomains

```
public void setDomains (javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray> value)
```

Sets the value of the domains property.

Parameters:

value - allowed object is JAXBElement<DNSCachingServerRateLimitItemArray>

getEndTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getEndTime()
```

Gets the value of the endTime property.

Network Registrar Type: AT_DATE

Reports the date and time that this data was collected.

Returns:

possible object is JAXBElement<String>

setEndTime

```
public void setEndTime (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the endTime property.

Parameters:

value - allowed object is JAXBElement<String>

getNumClientsRatelimited

```
public javax.xml.bind.JAXBElement<java.lang.String> getNumClientsRatelimited()
```

Gets the value of the numClientsRatelimited property.

Network Registrar Type: AT_INT

Total number of clients ratelimited. This number may exceed the number of clients reported in the 'clients' attribute.

Returns:

possible object is JAXBElement<String>

setNumClientsRatelimited

```
public void setNumClientsRatelimited(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the numClientsRatelimited property.

Parameters:

value - allowed object is JAXBElement<String>

getNumDomainsRatelimited

```
public javax.xml.bind.JAXBElement<java.lang.String> getNumDomainsRatelimited()
```

Gets the value of the numDomainsRatelimited property.

Network Registrar Type: AT_INT

Total number of domains ratelimited. This number may exceed the number of domains reported in the 'domains' attribute.

Returns:

possible object is JAXBElement<String>

setNumDomainsRatelimited

```
public void setNumDomainsRatelimited(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the numDomainsRatelimited property.

Parameters:

value - allowed object is JAXBElement<String>

getStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getStartTime()
```

Gets the value of the startTime property.

Network Registrar Type: AT_DATE

Reports the date and time that the counters were reset.

Returns:

possible object is JAXBElement<String>

setStartTime

```
public void setStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the startTime property.

Parameters:

value - allowed object is JAXBElement<String>

getTimestamp

```
public javax.xml.bind.JAXBElement<java.lang.String> getTimestamp()
```

Gets the value of the timestamp property.

Network Registrar Type: AT_DATE

Reports the date and time that this report was generated.

Returns:

possible object is JAXBElement<String>

setTimestamp

```
public void setTimestamp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the timestamp property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DNSCachingServerRateLimitStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStatsArray

```
public class DNSCachingServerRateLimitStatsArray
extends ClassBaseArray
```

Java class for DNSCachingServerRateLimitStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSCachingServerRateLimitStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DNSCachingServerRateLimitStatsArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DNSCachingServerRateLimitStatsArray

```
public DNSCachingServerRateLimitStatsArray()
```

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com.cisco.cnr.ws.xsd

Class DNSCachingServerStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSCachingServerStats

```
public class DNSCachingServerStats
extends ClassBase
```

The Network Registrar DNSCachingServerStats class.

Statistics available for the DNS Caching Server (cdns).

Java class for DNSCachingServerStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSCachingServerStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="answersRrsetUnsecure" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersSecure" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersUnsecure" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersUnwanted" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithFormerr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithNodata" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithNoerror" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithNotauth" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithNotimp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithNxdomain" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithRefused" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithServfail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="answersWithOtherErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheHits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheMisses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cachePrefetches" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientRateLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="configRecurs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dns64A2AaaaConversions" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dns64PtrConversions" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainRateLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="exceededMaxTargetCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="firewallDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="firewallRedirectNxdomain" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="firewallRedirected" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="firewallRefused" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="firewallRpz" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="keyCacheExceeded" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="memCache" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="memCacheExceeded" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="memIterator" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="memProcess" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="memQueryCache" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="memQueryCacheExceeded" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="memValidator" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesFailingAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesOverIpv6" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesOverTcp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeA" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeAaaa" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeAny" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeCname" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeDnskey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeDs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeMx" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeNs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeNsec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeNsec3" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypePtr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeRrsig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeSoa" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeOther" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesWithEdns" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesWithEdnsDo" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesWithFlagAa" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesWithFlagAd" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesWithFlagCd" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesWithFlagQr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesWithFlagRa" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

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<element name="queriesWithFlagRd" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesWithFlagTc" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="queriesWithFlagZ" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="recursiveRepliesTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="recursiveTimeAverage" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="recursiveTimeMedian" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="remoteNsCacheExceeded" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="requestlistTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="requestlistTotalAverage" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="requestlistTotalExceeded" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="requestlistTotalMax" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="requestlistTotalOverwritten" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="requestlistTotalSystem" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="requestlistTotalUser" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="resetTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="restartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="configResetTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="sampleInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="sampleTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="smartCache" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="timeCurrent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="timeElapsed" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="timeUp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
</sequence>
</extension>
</complexContent>
</complexType>

```

Constructor Summary

Constructors

Constructor and Description

[DNSCachingServerStats](#) ()

Method Summary

Methods

Modifier and Type	Method and Description
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAnswersRrsetUnsecure ()</code> Gets the value of the answersRrsetUnsecure property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAnswersSecure ()</code> Gets the value of the answersSecure property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAnswersUnsecure ()</code> Gets the value of the answersUnsecure property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAnswersUnwanted ()</code> Gets the value of the answersUnwanted property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAnswersWithFormerr ()</code> Gets the value of the answersWithFormerr property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAnswersWithNodata ()</code> Gets the value of the answersWithNodata property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAnswersWithNoerror ()</code> Gets the value of the answersWithNoerror property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAnswersWithNotauth ()</code> Gets the value of the answersWithNotauth property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAnswersWithNotimp ()</code> Gets the value of the answersWithNotimp property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAnswersWithNxdomain ()</code> Gets the value of the answersWithNxdomain property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAnswersWithOtherErrors ()</code> Gets the value of the answersWithOtherErrors property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAnswersWithRefused ()</code> Gets the value of the answersWithRefused property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAnswersWithServfail ()</code> Gets the value of the answersWithServfail property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getCacheHits ()</code> Gets the value of the cacheHits property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getCacheMisses ()</code>

javax.xml.bind.JAXBElement<java.lang.String>	Gets the value of the cacheMisses property.
javax.xml.bind.JAXBElement<java.lang.String>	getCachePrefetches () Gets the value of the cachePrefetches property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientRateLimit () Gets the value of the clientRateLimit property.
javax.xml.bind.JAXBElement<java.lang.String>	getConfigRecurs () Gets the value of the configRecurs property.
javax.xml.bind.JAXBElement<java.lang.String>	getConfigResetTime () Gets the value of the configResetTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getDns64A2AaaaConversions () Gets the value of the dns64A2AaaaConversions property.
javax.xml.bind.JAXBElement<java.lang.String>	getDns64PtrConversions () Gets the value of the dns64PtrConversions property.
javax.xml.bind.JAXBElement<java.lang.String>	getDomainRateLimit () Gets the value of the domainRateLimit property.
javax.xml.bind.JAXBElement<java.lang.String>	getExceededMaxTargetCount () Gets the value of the exceededMaxTargetCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getFirewallDropped () Gets the value of the firewallDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	getFirewallRedirected () Gets the value of the firewallRedirected property.
javax.xml.bind.JAXBElement<java.lang.String>	getFirewallRedirectNxdomain () Gets the value of the firewallRedirectNxdomain property.
javax.xml.bind.JAXBElement<java.lang.String>	getFirewallRefused () Gets the value of the firewallRefused property.
javax.xml.bind.JAXBElement<java.lang.String>	getFirewallRpz () Gets the value of the firewallRpz property.
javax.xml.bind.JAXBElement<java.lang.String>	getKeyCacheExceeded () Gets the value of the keyCacheExceeded property.
javax.xml.bind.JAXBElement<java.lang.String>	getMemCache () Gets the value of the memCache property.
javax.xml.bind.JAXBElement<java.lang.String>	getMemCacheExceeded () Gets the value of the memCacheExceeded property.
javax.xml.bind.JAXBElement<java.lang.String>	getMemIterator () Gets the value of the memIterator property.
javax.xml.bind.JAXBElement<java.lang.String>	getMemProcess () Gets the value of the memProcess property.
javax.xml.bind.JAXBElement<java.lang.String>	getMemQueryCache () Gets the value of the memQueryCache property.
javax.xml.bind.JAXBElement<java.lang.String>	getMemQueryCacheExceeded () Gets the value of the memQueryCacheExceeded property.
javax.xml.bind.JAXBElement<java.lang.String>	getMemValidator () Gets the value of the memValidator property.
javax.xml.bind.JAXBElement<java.lang.String>	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesFailingAcl () Gets the value of the queriesFailingAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesOverIpv6 () Gets the value of the queriesOverIpv6 property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesOverTcp () Gets the value of the queriesOverTcp property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTotal () Gets the value of the queriesTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeA () Gets the value of the queriesTypeA property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeAaaa () Gets the value of the queriesTypeAaaa property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeAny () Gets the value of the queriesTypeAny property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeCname () Gets the value of the queriesTypeCname property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeDnskey ()

<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesTypeDnskey ()</code>	Gets the value of the queriesTypeDnskey property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesTypeDs ()</code>	Gets the value of the queriesTypeDs property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesTypeMx ()</code>	Gets the value of the queriesTypeMx property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesTypeNs ()</code>	Gets the value of the queriesTypeNs property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesTypeNsec ()</code>	Gets the value of the queriesTypeNsec property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesTypeNsec3 ()</code>	Gets the value of the queriesTypeNsec3 property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesTypeOther ()</code>	Gets the value of the queriesTypeOther property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesTypePtr ()</code>	Gets the value of the queriesTypePtr property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesTypeRrsig ()</code>	Gets the value of the queriesTypeRrsig property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesTypeSoa ()</code>	Gets the value of the queriesTypeSoa property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesWithEdns ()</code>	Gets the value of the queriesWithEdns property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesWithEdnsDo ()</code>	Gets the value of the queriesWithEdnsDo property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesWithFlagAa ()</code>	Gets the value of the queriesWithFlagAa property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesWithFlagAd ()</code>	Gets the value of the queriesWithFlagAd property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesWithFlagCd ()</code>	Gets the value of the queriesWithFlagCd property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesWithFlagQr ()</code>	Gets the value of the queriesWithFlagQr property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesWithFlagRa ()</code>	Gets the value of the queriesWithFlagRa property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesWithFlagRd ()</code>	Gets the value of the queriesWithFlagRd property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesWithFlagTc ()</code>	Gets the value of the queriesWithFlagTc property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getQueriesWithFlagZ ()</code>	Gets the value of the queriesWithFlagZ property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRecursiveRepliesTotal ()</code>	Gets the value of the recursiveRepliesTotal property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRecursiveTimeAverage ()</code>	Gets the value of the recursiveTimeAverage property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRecursiveTimeMedian ()</code>	Gets the value of the recursiveTimeMedian property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRemoteNsCacheExceeded ()</code>	Gets the value of the remoteNsCacheExceeded property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRequestlistTotal ()</code>	Gets the value of the requestlistTotal property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRequestlistTotalAverage ()</code>	Gets the value of the requestlistTotalAverage property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRequestlistTotalExceeded ()</code>	Gets the value of the requestlistTotalExceeded property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRequestlistTotalMax ()</code>	Gets the value of the requestlistTotalMax property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRequestlistTotalOverwritten ()</code>	Gets the value of the requestlistTotalOverwritten property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRequestlistTotalSystem ()</code>	Gets the value of the requestlistTotalSystem property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRequestlistTotalUser ()</code>	Gets the value of the requestlistTotalUser property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getResetTime ()</code>	

	Gets the value of the resetTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestartTime () Gets the value of the restartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getSampleInterval () Gets the value of the sampleInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getSampleTime () Gets the value of the sampleTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getSmartCache () Gets the value of the smartCache property.
javax.xml.bind.JAXBElement<java.lang.String>	getTimeCurrent () Gets the value of the timeCurrent property.
javax.xml.bind.JAXBElement<java.lang.String>	getTimeElapsed () Gets the value of the timeElapsed property.
javax.xml.bind.JAXBElement<java.lang.String>	getTimeUp () Gets the value of the timeUp property.
void	setAnswersRrsetUnsecure (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the answersRrsetUnsecure property.
void	setAnswersSecure (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the answersSecure property.
void	setAnswersUnsecure (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the answersUnsecure property.
void	setAnswersUnwanted (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the answersUnwanted property.
void	setAnswersWithFormerr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the answersWithFormerr property.
void	setAnswersWithNodata (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the answersWithNodata property.
void	setAnswersWithNoerror (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the answersWithNoerror property.
void	setAnswersWithNotauth (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the answersWithNotauth property.
void	setAnswersWithNotimp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the answersWithNotimp property.
void	setAnswersWithNxdomain (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the answersWithNxdomain property.
void	setAnswersWithOtherErrors (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the answersWithOtherErrors property.
void	setAnswersWithRefused (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the answersWithRefused property.
void	setAnswersWithServfail (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the answersWithServfail property.
void	setCacheHits (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cacheHits property.
void	setCacheMisses (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cacheMisses property.
void	setCachePrefetches (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cachePrefetches property.
void	setClientRateLimit (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientRateLimit property.
void	setConfigRecurs (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the configRecurs property.
void	setConfigResetTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the configResetTime property.
void	setDns64A2AaaaConversions (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dns64A2AaaaConversions property.
void	setDns64PtrConversions (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dns64PtrConversions property.
void	setDomainRateLimit (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the domainRateLimit property.
void	setExceededMaxTargetCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the exceededMaxTargetCount property.
void	setFirewallDropped (javax.xml.bind.JAXBElement<java.lang.String> value)

	Sets the value of the firewallDropped property.
void	setFirewallRedirected (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the firewallRedirected property.
void	setFirewallRedirectNxdomain (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the firewallRedirectNxdomain property.
void	setFirewallRefused (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the firewallRefused property.
void	setFirewallRpz (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the firewallRpz property.
void	setKeyCacheExceeded (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the keyCacheExceeded property.
void	setMemCache (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the memCache property.
void	setMemCacheExceeded (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the memCacheExceeded property.
void	setMemIterator (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the memIterator property.
void	setMemProcess (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the memProcess property.
void	setMemQueryCache (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the memQueryCache property.
void	setMemQueryCacheExceeded (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the memQueryCacheExceeded property.
void	setMemValidator (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the memValidator property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name property.
void	setQueriesFailingAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesFailingAcl property.
void	setQueriesOverIpv6 (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesOverIpv6 property.
void	setQueriesOverTcp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesOverTcp property.
void	setQueriesTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTotal property.
void	setQueriesTypeA (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeA property.
void	setQueriesTypeAaaa (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeAaaa property.
void	setQueriesTypeAny (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeAny property.
void	setQueriesTypeCname (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeCname property.
void	setQueriesTypeDnskey (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeDnskey property.
void	setQueriesTypeDs (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeDs property.
void	setQueriesTypeMx (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeMx property.
void	setQueriesTypeNs (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeNs property.
void	setQueriesTypeNsec (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeNsec property.
void	setQueriesTypeNsec3 (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeNsec3 property.
void	setQueriesTypeOther (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeOther property.
void	setQueriesTypePtr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypePtr property.
void	setQueriesTypeRrsig (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeRrsig property.
void	setQueriesTypeSoa (javax.xml.bind.JAXBElement<java.lang.String> value)

	Sets the value of the queriesTypeSoa property.
void	setQueriesWithEdns (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesWithEdns property.
void	setQueriesWithEdnsDo (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesWithEdnsDo property.
void	setQueriesWithFlagAa (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesWithFlagAa property.
void	setQueriesWithFlagAd (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesWithFlagAd property.
void	setQueriesWithFlagCd (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesWithFlagCd property.
void	setQueriesWithFlagQr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesWithFlagQr property.
void	setQueriesWithFlagRa (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesWithFlagRa property.
void	setQueriesWithFlagRd (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesWithFlagRd property.
void	setQueriesWithFlagTc (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesWithFlagTc property.
void	setQueriesWithFlagZ (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesWithFlagZ property.
void	setRecursiveRepliesTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the recursiveRepliesTotal property.
void	setRecursiveTimeAverage (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the recursiveTimeAverage property.
void	setRecursiveTimeMedian (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the recursiveTimeMedian property.
void	setRemoteNsCacheExceeded (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the remoteNsCacheExceeded property.
void	setRequestlistTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestlistTotal property.
void	setRequestlistTotalAverage (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestlistTotalAverage property.
void	setRequestlistTotalExceeded (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestlistTotalExceeded property.
void	setRequestlistTotalMax (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestlistTotalMax property.
void	setRequestlistTotalOverwritten (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestlistTotalOverwritten property.
void	setRequestlistTotalSystem (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestlistTotalSystem property.
void	setRequestlistTotalUser (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestlistTotalUser property.
void	setResetTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the resetTime property.
void	setRestartTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restartTime property.
void	setSampleInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the sampleInterval property.
void	setSampleTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the sampleTime property.
void	setSmartCache (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the smartCache property.
void	setTimeCurrent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the timeCurrent property.
void	setTimeElapsed (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the timeElapsed property.
void	setTimeUp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the timeUp property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DNSCachingServerStats

```
public DNSCachingServerStats()
```

Method Detail

getAnswersRrsetUnsecure

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersRrsetUnsecure()
```

Gets the value of the answersRrsetUnsecure property.

Network Registrar Type: AT_INT

Number of RRsets marked as bogus by the validator.

Returns:

possible object is JAXBElement<String>

setAnswersRrsetUnsecure

```
public void setAnswersRrsetUnsecure(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersRrsetUnsecure property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersSecure

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersSecure()
```

Gets the value of the answersSecure property.

Network Registrar Type: AT_INT

Number of answers that correctly validated.

Returns:

possible object is JAXBElement<String>

setAnswersSecure

```
public void setAnswersSecure(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersSecure property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersUnsecure


```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersUnsecure()
```

Gets the value of the answersUnsecure property.

Network Registrar Type: AT_INT

Number of answers that did not correctly validate.

Returns:

possible object is JAXBElement<String>

setAnswersUnsecure

```
public void setAnswersUnsecure(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersUnsecure property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersUnwanted

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersUnwanted()
```

Gets the value of the answersUnwanted property.

Network Registrar Type: AT_INT

Number of replies that were unwanted or unsolicited. High values could indicate spoofing threat.

Returns:

possible object is JAXBElement<String>

setAnswersUnwanted

```
public void setAnswersUnwanted(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersUnwanted property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersWithFormerr

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithFormerr()
```

Gets the value of the answersWithFormerr property.

Network Registrar Type: AT_INT

Number of answers from cache or recursion that result in rcode of FORMERR being returned to client.

Returns:

possible object is JAXBElement<String>

setAnswersWithFormerr

```
public void setAnswersWithFormerr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersWithFormerr property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersWithNodata

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithNodata()
```

Gets the value of the answersWithNodata property.

Network Registrar Type: AT_INT

Number of answers that result in pseudo rcode of NODATA being returned to client.

Returns:

possible object is JAXBElement<String>

setAnswersWithNodata

```
public void setAnswersWithNodata(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersWithNodata property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersWithNoerror

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithNoerror()
```

Gets the value of the answersWithNoerror property.

Network Registrar Type: AT_INT

Number of answers from cache or recursion that result in rcode of NOERROR being returned to client.

Returns:

possible object is JAXBElement<String>

setAnswersWithNoerror

```
public void setAnswersWithNoerror(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersWithNoerror property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersWithNotauth

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithNotauth()
```

Gets the value of the answersWithNotauth property.

Network Registrar Type: AT_INT

Number of answers from cache or recursion that result in rcode of NOTAUTH being returned to client.

Returns:

possible object is JAXBElement<String>

setAnswersWithNotauth

```
public void setAnswersWithNotauth(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersWithNotauth property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersWithNotimp

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithNotimp()
```

Gets the value of the answersWithNotimp property.

Network Registrar Type: AT_INT

Number of answers from cache or recursion that result in rcode of NOTIMP being returned to client.

Returns:

possible object is JAXBElement<String>

setAnswersWithNotimp

```
public void setAnswersWithNotimp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersWithNotimp property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersWithNxdomain

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithNxdomain()
```

Gets the value of the answersWithNxdomain property.

Network Registrar Type: AT_INT

Number of answers from cache or recursion that result in rcode of NXDOMAIN being returned to client.

Returns:

possible object is JAXBElement<String>

setAnswersWithNxdomain

```
public void setAnswersWithNxdomain(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersWithNxdomain property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersWithRefused

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithRefused()
```

Gets the value of the answersWithRefused property.

Network Registrar Type: AT_INT

Number of answers from cache or recursion that result in rcode of REFUSED being returned to client.

Returns:

possible object is JAXBElement<String>

setAnswersWithRefused

```
public void setAnswersWithRefused(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersWithRefused property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersWithServfail

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithServfail()
```

Gets the value of the answersWithServfail property.

Network Registrar Type: AT_INT

Number of answers from cache or recursion that result in rcode of SERVFAIL being returned to client.

Returns:

possible object is JAXBElement<String>

setAnswersWithServfail

```
public void setAnswersWithServfail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersWithServfail property.

Parameters:

value - allowed object is JAXBElement<String>

getAnswersWithOtherErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> getAnswersWithOtherErrors()
```

Gets the value of the answersWithOtherErrors property.

Network Registrar Type: AT_INT

Number of answers that result in pseudo rcode of NODATA being returned to client.

Returns:

possible object is JAXBElement<String>

setAnswersWithOtherErrors

```
public void setAnswersWithOtherErrors(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the answersWithOtherErrors property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheHits

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheHits()
```

Gets the value of the cacheHits property.

Network Registrar Type: AT_INT

The total number of queries that were answered from cache.

Returns:

possible object is JAXBElement<String>

setCacheHits

```
public void setCacheHits (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheHits property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheMisses

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheMisses ()
```

Gets the value of the cacheMisses property.

Network Registrar Type: AT_INT

The total number of queries that were not found in the cache.

Returns:

possible object is JAXBElement<String>

setCacheMisses

```
public void setCacheMisses (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheMisses property.

Parameters:

value - allowed object is JAXBElement<String>

getCachePrefetches

```
public javax.xml.bind.JAXBElement<java.lang.String> getCachePrefetches ()
```

Gets the value of the cachePrefetches property.

Network Registrar Type: AT_INT

Number of prefetches performed. XXX - need better description.

Returns:

possible object is JAXBElement<String>

setCachePrefetches

```
public void setCachePrefetches (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cachePrefetches property.

Parameters:

value - allowed object is JAXBElement<String>

getClientRateLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientRateLimit ()
```

Gets the value of the clientRateLimit property.

Network Registrar Type: AT_INT

When query-rate-limiting is enabled, reports the number of times a client has been rate limited.

Returns:

possible object is JAXBElement<String>

setClientRateLimit

```
public void setClientRateLimit(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientRateLimit property.

Parameters:

value - allowed object is JAXBElement<String>

getConfigRecurs

```
public javax.xml.bind.JAXBElement<java.lang.String> getConfigRecurs()
```

Gets the value of the configRecurs property.

Network Registrar Type: AT_INT

Describes the recursion services offered by this name server.

Values are:

available(1) - performs recursion on requests from clients.
restricted(2) - recursion is performed on requests only from
certain clients, for example; clients on an access control list.

Returns:

possible object is JAXBElement<String>

setConfigRecurs

```
public void setConfigRecurs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the configRecurs property.

Parameters:

value - allowed object is JAXBElement<String>

getDns64A2AaaaConversions

```
public javax.xml.bind.JAXBElement<java.lang.String> getDns64A2AaaaConversions()
```

Gets the value of the dns64A2AaaaConversions property.

Network Registrar Type: AT_INT

Reports the number of times dns64 has converted a type A RR to
a type AAAA RR.

Returns:

possible object is JAXBElement<String>

setDns64A2AaaaConversions

```
public void setDns64A2AaaaConversions(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dns64A2AaaaConversions property.

Parameters:

value - allowed object is JAXBElement<String>

getDns64PtrConversions

```
public javax.xml.bind.JAXBElement<java.lang.String> getDns64PtrConversions()
```

Gets the value of the dns64PtrConversions property.

Network Registrar Type: AT_INT

Reports the number of times dns64 has converted an IPv4 PTR RR to
an IPv6 PTR RR.

Returns:

possible object is JAXBElement<String>

setDns64PtrConversions

```
public void setDns64PtrConversions (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dns64PtrConversions property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainRateLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> getDomainRateLimit()
```

Gets the value of the domainRateLimit property.

Network Registrar Type: AT_INT

When domain-rate-limiting is enabled, reports the number of times a zone has been rate limited.

Returns:

possible object is JAXBElement<String>

setDomainRateLimit

```
public void setDomainRateLimit (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the domainRateLimit property.

Parameters:

value - allowed object is JAXBElement<String>

getExceededMaxTargetCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getExceededMaxTargetCount()
```

Gets the value of the exceededMaxTargetCount property.

Network Registrar Type: AT_INT

Reports the number of queries that exceeded the maximum number of name servers glue lookups allowed.

Returns:

possible object is JAXBElement<String>

setExceededMaxTargetCount

```
public void setExceededMaxTargetCount (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the exceededMaxTargetCount property.

Parameters:

value - allowed object is JAXBElement<String>

getFirewallDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> getFirewallDropped()
```

Gets the value of the firewallDropped property.

Network Registrar Type: AT_INT

Reports the number of times DNS Firewall dropped a query.

Returns:

possible object is JAXBElement<String>

setFirewallDropped

```
public void setFirewallDropped(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the firewallDropped property.

Parameters:

value - allowed object is JAXBElement<String>

getFirewallRedirectNxdomain

```
public javax.xml.bind.JAXBElement<java.lang.String> getFirewallRedirectNxdomain()
```

Gets the value of the firewallRedirectNxdomain property.

Network Registrar Type: AT_INT

Reports the number of times DNS Firewall redirected a query with an NXDOMAIN answer.

Returns:

possible object is JAXBElement<String>

setFirewallRedirectNxdomain

```
public void setFirewallRedirectNxdomain(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the firewallRedirectNxdomain property.

Parameters:

value - allowed object is JAXBElement<String>

getFirewallRedirected

```
public javax.xml.bind.JAXBElement<java.lang.String> getFirewallRedirected()
```

Gets the value of the firewallRedirected property.

Network Registrar Type: AT_INT

Reports the number of times DNS Firewall redirected a query.

Returns:

possible object is JAXBElement<String>

setFirewallRedirected

```
public void setFirewallRedirected(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the firewallRedirected property.

Parameters:

value - allowed object is JAXBElement<String>

getFirewallRefused

```
public javax.xml.bind.JAXBElement<java.lang.String> getFirewallRefused()
```


Gets the value of the firewallRefused property.

Network Registrar Type: AT_INT

Reports the number of times DNS Firewall redirected a query.

Returns:

possible object is JAXBElement<String>

setFirewallRefused

```
public void setFirewallRefused(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the firewallRefused property.

Parameters:

value - allowed object is JAXBElement<String>

getFirewallRpz

```
public javax.xml.bind.JAXBElement<java.lang.String> getFirewallRpz()
```

Gets the value of the firewallRpz property.

Network Registrar Type: AT_INT

Reports the number of times DNS Firewall RPZ rules matched an incoming query.

Returns:

possible object is JAXBElement<String>

setFirewallRpz

```
public void setFirewallRpz(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the firewallRpz property.

Parameters:

value - allowed object is JAXBElement<String>

getKeyCacheExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> getKeyCacheExceeded()
```

Gets the value of the keyCacheExceeded property.

Network Registrar Type: AT_INT

Reports the number of times the key cache has gone over the configured limit. This indicates that the configured limit may be undersized for its environment.

Returns:

possible object is JAXBElement<String>

setKeyCacheExceeded

```
public void setKeyCacheExceeded(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the keyCacheExceeded property.

Parameters:

value - allowed object is JAXBElement<String>

getMemCache

```
public javax.xml.bind.JAXBElement<java.lang.String> getMemCache()
```

Gets the value of the memCache property.

Network Registrar Type: AT_INT

Memory in bytes allocated to the RRset cache. Note that the allocated memory will be maintained across server reloads, unless the rrset-cache-size configuration has changed.

Returns:

possible object is JAXBElement<String>

setMemCache

```
public void setMemCache(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the memCache property.

Parameters:

value - allowed object is JAXBElement<String>

getMemCacheExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> getMemCacheExceeded()
```

Gets the value of the memCacheExceeded property.

Network Registrar Type: AT_INT

Reports the number of times the RRSet cache has gone over the configured limit. This indicates that the configured limit may be undersized for its environment.

Returns:

possible object is JAXBElement<String>

setMemCacheExceeded

```
public void setMemCacheExceeded(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the memCacheExceeded property.

Parameters:

value - allowed object is JAXBElement<String>

getMemIterator

```
public javax.xml.bind.JAXBElement<java.lang.String> getMemIterator()
```

Gets the value of the memIterator property.

Network Registrar Type: AT_INT

Memory in bytes used by the CDNS iterator module.

Returns:

possible object is JAXBElement<String>

setMemIterator

```
public void setMemIterator(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the memIterator property.

Parameters:

value - allowed object is JAXBElement<String>

getMemProcess

```
public javax.xml.bind.JAXBElement<java.lang.String> getMemProcess()
```

Gets the value of the memProcess property.

Network Registrar Type: AT_INT

An estimate of the memory in bytes of the CDNS process.

Returns:

possible object is JAXBElement<String>

setMemProcess

```
public void setMemProcess(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the memProcess property.

Parameters:

value - allowed object is JAXBElement<String>

getMemQueryCache

```
public javax.xml.bind.JAXBElement<java.lang.String> getMemQueryCache()
```

Gets the value of the memQueryCache property.

Network Registrar Type: AT_INT

Memory in bytes allocated to the message cache. Note that the allocated memory will be maintained across server reloads, unless the msg-cache-size configuration has changed.

Returns:

possible object is JAXBElement<String>

setMemQueryCache

```
public void setMemQueryCache(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the memQueryCache property.

Parameters:

value - allowed object is JAXBElement<String>

getMemQueryCacheExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> getMemQueryCacheExceeded()
```

Gets the value of the memQueryCacheExceeded property.

Network Registrar Type: AT_INT

Reports the number of times the message cache has gone over the configured limit. This indicates that the configured limit may be undersized for its environment.

Returns:

possible object is JAXBElement<String>

setMemQueryCacheExceeded

```
public void setMemQueryCacheExceeded(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the memQueryCacheExceeded property.

Parameters:

value - allowed object is JAXBElement<String>

getMemValidator

```
public javax.xml.bind.JAXBElement<java.lang.String> getMemValidator()
```

Gets the value of the memValidator property.

Network Registrar Type: AT_INT

Memory in bytes used by the CDNS validator module.

Returns:

possible object is JAXBElement<String>

setMemValidator

```
public void setMemValidator(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the memValidator property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Name identifying the DNS Caching Server.

Returns:

possible object is JAXBElement<String>

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesFailingAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesFailingAcl()
```

Gets the value of the queriesFailingAcl property.

Network Registrar Type: AT_INT

Number of queries being dropped or refused due to ACL failures.

Returns:

possible object is JAXBElement<String>

setQueriesFailingAcl

```
public void setQueriesFailingAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesFailingAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesOverIpv6

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverIpv6()
```

Gets the value of the queriesOverIpv6 property.

Network Registrar Type: AT_INT

Total number of IPv6 queries received by the CDNS Server.

Returns:

possible object is JAXBElement<String>

setQueriesOverIpv6

```
public void setQueriesOverIpv6(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesOverIpv6 property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesOverTcp

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverTcp()
```

Gets the value of the queriesOverTcp property.

Network Registrar Type: AT_INT

Total number of queries received over TCP by the CDNS Server.

Returns:

possible object is JAXBElement<String>

setQueriesOverTcp

```
public void setQueriesOverTcp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesOverTcp property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTotal()
```

Gets the value of the queriesTotal property.

Network Registrar Type: AT_INT

Total number of queries received by the CDNS Server.

Returns:

possible object is JAXBElement<String>

setQueriesTotal

```
public void setQueriesTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeA

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeA()
```

Gets the value of the queriesTypeA property.

Network Registrar Type: AT_INT

Number of A queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeA

```
public void setQueriesTypeA(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeA property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeAaaa

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeAaaa()
```

Gets the value of the queriesTypeAaaa property.

Network Registrar Type: AT_INT

Number of AAAA queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeAaaa

```
public void setQueriesTypeAaaa(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeAaaa property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeAny

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeAny()
```

Gets the value of the queriesTypeAny property.

Network Registrar Type: AT_INT

Number of ANY queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeAny

```
public void setQueriesTypeAny(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeAny property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeCname

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeCname()
```

Gets the value of the queriesTypeCname property.

Network Registrar Type: AT_INT

Number of CNAME queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeCname

```
public void setQueriesTypeCname(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeCname property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeDnskey

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeDnskey()
```

Gets the value of the queriesTypeDnskey property.

Network Registrar Type: AT_INT

Number of DNSKEY queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeDnskey

```
public void setQueriesTypeDnskey(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeDnskey property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeDs

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeDs()
```

Gets the value of the queriesTypeDs property.

Network Registrar Type: AT_INT

Number of DS queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeDs

```
public void setQueriesTypeDs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeDs property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeMx

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeMx()
```

Gets the value of the queriesTypeMx property.

Network Registrar Type: AT_INT

Number of MX queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeMx

```
public void setQueriesTypeMx(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeMx property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeNs

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeNs()
```

Gets the value of the queriesTypeNs property.

Network Registrar Type: AT_INT

Number of NS queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeNs

```
public void setQueriesTypeNs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeNs property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeNsec

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeNsec()
```

Gets the value of the queriesTypeNsec property.

Network Registrar Type: AT_INT

Number of NSEC queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeNsec

```
public void setQueriesTypeNsec(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeNsec property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeNsec3

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeNsec3()
```

Gets the value of the queriesTypeNsec3 property.

Network Registrar Type: AT_INT

Number of NSEC3 queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeNsec3

```
public void setQueriesTypeNsec3(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeNsec3 property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypePtr

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypePtr()
```

Gets the value of the queriesTypePtr property.

Network Registrar Type: AT_INT

Number of PTR queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypePtr

```
public void setQueriesTypePtr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypePtr property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeRrsig

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeRrsig()
```

Gets the value of the queriesTypeRrsig property.

Network Registrar Type: AT_INT

Number of RRSIG queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeRrsig

```
public void setQueriesTypeRrsig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeRrsig property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeSoa

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeSoa()
```

Gets the value of the queriesTypeSoa property.

Network Registrar Type: AT_INT

Number of SOA queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeSoa

```
public void setQueriesTypeSoa(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeSoa property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeOther

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeOther()
```

Gets the value of the queriesTypeOther property.

Network Registrar Type: AT_INT

All other queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeOther

```
public void setQueriesTypeOther(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeOther property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithEdns

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithEdns()
```

Gets the value of the queriesWithEdns property.

Network Registrar Type: AT_INT

Number of queries with EDNS OPT RR present.

Returns:

possible object is JAXBElement<String>

setQueriesWithEdns

```
public void setQueriesWithEdns(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithEdns property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithEdnsDo

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithEdnsDo()
```

Gets the value of the queriesWithEdnsDo property.

Network Registrar Type: AT_INT

Number of queries with EDNS OPT RR with DO (DNSSEC OK) bit set.

Returns:

possible object is JAXBElement<String>

setQueriesWithEdnsDo

```
public void setQueriesWithEdnsDo(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithEdnsDo property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithFlagAa

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagAa()
```

Gets the value of the queriesWithFlagAa property.

Network Registrar Type: AT_INT

Number of incoming queries with AA (auth answer) flag set.
These queries are dropped.

Returns:

possible object is JAXBElement<String>

setQueriesWithFlagAa

```
public void setQueriesWithFlagAa(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithFlagAa property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithFlagAd

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagAd()
```

Gets the value of the queriesWithFlagAd property.

Network Registrar Type: AT_INT

Number of incoming queries with AD flag set.

Returns:

possible object is JAXBElement<String>

setQueriesWithFlagAd

```
public void setQueriesWithFlagAd(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithFlagAd property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithFlagCd

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagCd()
```

Gets the value of the queriesWithFlagCd property.

Network Registrar Type: AT_INT

Number of incoming queries with CD flag set.

Returns:

possible object is JAXBElement<String>

setQueriesWithFlagCd

```
public void setQueriesWithFlagCd(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithFlagCd property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithFlagQr

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagQr()
```

Gets the value of the queriesWithFlagQr property.

Network Registrar Type: AT_INT

Number of incoming queries with QR (query response) flag set.
These queries are dropped.

Returns:

possible object is JAXBElement<String>

setQueriesWithFlagQr

```
public void setQueriesWithFlagQr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithFlagQr property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithFlagRa

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagRa()
```

Gets the value of the queriesWithFlagRa property.

Network Registrar Type: AT_INT

Number of incoming queries with RA (recursion available) flag set.

Returns:

possible object is JAXBElement<String>

setQueriesWithFlagRa

```
public void setQueriesWithFlagRa(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithFlagRa property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithFlagRd

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagRd()
```

Gets the value of the queriesWithFlagRd property.

Network Registrar Type: AT_INT

Number of incoming queries with RD (recursion desired) flag set.

Returns:

possible object is JAXBElement<String>

setQueriesWithFlagRd

```
public void setQueriesWithFlagRd(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithFlagRd property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithFlagTc

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagTc()
```

Gets the value of the queriesWithFlagTc property.

Network Registrar Type: AT_INT

Number of incoming queries with TC (truncation) flag set.
These queries are dropped.

Returns:

possible object is JAXBElement<String>

setQueriesWithFlagTc

```
public void setQueriesWithFlagTc(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithFlagTc property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithFlagZ

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithFlagZ()
```

Gets the value of the queriesWithFlagZ property.

Network Registrar Type: AT_INT

Number of incoming queries with Z flag set.

Returns:

possible object is JAXBElement<String>

setQueriesWithFlagZ

```
public void setQueriesWithFlagZ(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithFlagZ property.

Parameters:

value - allowed object is JAXBElement<String>

getRecursiveRepliesTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getRecursiveRepliesTotal()
```

Gets the value of the recursiveRepliesTotal property.

Network Registrar Type: AT_INT

The total number of query replies that were not found in the cache and required external resolution.

Returns:

possible object is JAXBElement<String>

setRecursiveRepliesTotal

```
public void setRecursiveRepliesTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the recursiveRepliesTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getRecursiveTimeAverage

```
public javax.xml.bind.JAXBElement<java.lang.String> getRecursiveTimeAverage()
```

Gets the value of the recursiveTimeAverage property.

Network Registrar Type: AT_INT

The average time, in milliseconds, to complete a recursive query when not found in the cache.

Returns:

possible object is JAXBElement<String>

setRecursiveTimeAverage

```
public void setRecursiveTimeAverage(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the recursiveTimeAverage property.

Parameters:

value - allowed object is JAXBElement<String>

getRecursiveTimeMedian

```
public javax.xml.bind.JAXBElement<java.lang.String> getRecursiveTimeMedian()
```

Gets the value of the recursiveTimeMedian property.

Network Registrar Type: AT_INT

The median time, in milliseconds, to complete a recursive query when not found in the cache.

Returns:

possible object is JAXBElement<String>

setRecursiveTimeMedian

```
public void setRecursiveTimeMedian(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the recursiveTimeMedian property.

Parameters:

value - allowed object is JAXBElement<String>

getRemoteNsCacheExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> getRemoteNsCacheExceeded()
```

Gets the value of the remoteNsCacheExceeded property.

Network Registrar Type: AT_INT

Reports the number of times the remote name server cache has gone over the configured limit. This indicates that the configured limit may be undersized for its environment.

Returns:

possible object is JAXBElement<String>

setRemoteNsCacheExceeded

```
public void setRemoteNsCacheExceeded(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the remoteNsCacheExceeded property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestlistTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestlistTotal()
```

Gets the value of the requestlistTotal property.

Network Registrar Type: AT_INT

The total number of queued requests waiting for recursive replies.

Returns:

possible object is JAXBElement<String>

setRequestlistTotal

```
public void setRequestlistTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestlistTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestlistTotalAverage

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestlistTotalAverage()
```

Gets the value of the requestlistTotalAverage property.

Network Registrar Type: AT_INT

The average number of requests on the request list.

Returns:

possible object is JAXBElement<String>

setRequestlistTotalAverage

```
public void setRequestlistTotalAverage(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestlistTotalAverage property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestlistTotalExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestlistTotalExceeded()
```

Gets the value of the requestlistTotalExceeded property.

Network Registrar Type: AT_INT

The number of requests dropped because the request list was full.

Returns:

possible object is JAXBElement<String>

setRequestlistTotalExceeded

```
public void setRequestlistTotalExceeded(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestlistTotalExceeded property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestlistTotalMax

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestlistTotalMax()
```

Gets the value of the requestlistTotalMax property.

Network Registrar Type: AT_INT

The maximum number of requests on the request list.

Returns:

possible object is JAXBElement<String>

setRequestlistTotalMax

```
public void setRequestlistTotalMax(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestlistTotalMax property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestlistTotalOverwritten

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestlistTotalOverwritten()
```

Gets the value of the requestlistTotalOverwritten property.

Network Registrar Type: AT_INT

The number of requests on the request list that were overwritten by newer entries.

Returns:

possible object is JAXBElement<String>

setRequestlistTotalOverwritten

```
public void setRequestlistTotalOverwritten(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestlistTotalOverwritten property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestlistTotalSystem

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestlistTotalSystem()
```

Gets the value of the requestlistTotalSystem property.

Network Registrar Type: AT_INT

The total number of queued system requests waiting for recursive replies.

Returns:

possible object is JAXBElement<String>

setRequestlistTotalSystem

```
public void setRequestlistTotalSystem(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestlistTotalSystem property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestlistTotalUser

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestlistTotalUser()
```

Gets the value of the requestlistTotalUser property.

Network Registrar Type: AT_INT

The total number of queued user requests waiting for recursive replies.

Returns:

possible object is JAXBElement<String>

setRequestlistTotalUser

```
public void setRequestlistTotalUser(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestlistTotalUser property.

Parameters:

value - allowed object is JAXBElement<String>

getResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getResetTime()
```

Gets the value of the resetTime property.

Network Registrar Type: AT_DATE

Reports the most recent time the statistics were reset (i.e. cdns resetStats in nrcmd).

Returns:

possible object is JAXBElement<String>

setResetTime

```
public void setResetTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the resetTime property.

Parameters:

value - allowed object is JAXBElement<String>

getRestartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestartTime()
```

Gets the value of the restartTime property.

Network Registrar Type: AT_DATE

Reports the time when the DNS Caching Server was last restarted or reloaded.

Returns:

possible object is JAXBElement<String>

setRestartTime

```
public void setRestartTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restartTime property.

Parameters:

value - allowed object is JAXBElement<String>

getConfigResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getConfigResetTime()
```

Gets the value of the configResetTime property.

Network Registrar Type: AT_DATE

Deprecated. See restartTime

Returns:

possible object is JAXBElement<String>

setConfigResetTime

```
public void setConfigResetTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the configResetTime property.

Parameters:

value - allowed object is JAXBElement<String>

getSampleInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getSampleInterval()
```

Gets the value of the sampleInterval property.

Network Registrar Type: AT_TIME

Reports the sample interval used by the server when collecting sample statistics.

Returns:

possible object is JAXBElement<String>

setSampleInterval

```
public void setSampleInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sampleInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getSampleTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getSampleTime()
```

Gets the value of the sampleTime property.

Network Registrar Type: AT_DATE

Reports the time the server collected the last set of sample statistics.

Returns:

possible object is JAXBElement<String>

setSampleTime

```
public void setSampleTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sampleTime property.

Parameters:

value - allowed object is JAXBElement<String>

getSmartCache

```
public javax.xml.bind.JAXBElement<java.lang.String> getSmartCache()
```

Gets the value of the smartCache property.

Network Registrar Type: AT_INT

When smart-cache is enabled, reports the total number of times the CDNS Server employed a smart-cache response.

Returns:

possible object is JAXBElement<String>

setSmartCache

```
public void setSmartCache(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the smartCache property.

Parameters:

value - allowed object is JAXBElement<String>

getTimeCurrent

```
public javax.xml.bind.JAXBElement<java.lang.String> getTimeCurrent()
```

Gets the value of the timeCurrent property.

Network Registrar Type: AT_DATE

The current time given by the CDNS Server.

Returns:

possible object is JAXBElement<String>

setTimeCurrent

```
public void setTimeCurrent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the timeCurrent property.

Parameters:

value - allowed object is JAXBElement<String>

getTimeElapsed

```
public javax.xml.bind.JAXBElement<java.lang.String> getTimeElapsed()
```

Gets the value of the timeElapsed property.

Network Registrar Type: AT_TIME

The elapsed since last statistics poll.

Returns:

possible object is JAXBElement<String>

setTimeElapsed

```
public void setTimeElapsed(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the timeElapsed property.

Parameters:

value - allowed object is JAXBElement<String>

getTimeUp

```
public javax.xml.bind.JAXBElement<java.lang.String> getTimeUp()
```

Gets the value of the timeUp property.

Network Registrar Type: AT_TIME

The amount of time the server has been up and running.

Returns:

possible object is JAXBElement<String>

setTimeUp

```
public void setTimeUp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the timeUp property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DNSCachingServerStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSCachingServerStatsArray

```
public class DNSCachingServerStatsArray
extends ClassBaseArray
```

Java class for DNSCachingServerStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSCachingServerStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DNSCachingServerStatsArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DNSCachingServerStatsArray

```
public DNSCachingServerStatsArray()
```

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com.cisco.cnr.ws.xsd

Class DnsEnumConfig

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DnsEnumConfig

```
public class DnsEnumConfig
extends ClassBase
```

The Network Registrar DnsEnumConfig class.

Establishes ENUM default settings to use when creating new E.164 domains and numbers. Only one instance of this class is persisted.

Java class for DnsEnumConfig complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsEnumConfig">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="defaultServices" type="{http://ws.cnr.cisco.com/xsd}DnsEnumEntryArray"
minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="numberPrefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="topLevelDomain" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneTemplate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsEnumConfig()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<DnsEnumEntryArray>	getDefaultServices ()	Gets the value of the defaultServices property.
javax.xml.bind.JAXBElement<java.lang.String>	getName ()	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getNumberPrefix ()	Gets the value of the numberPrefix property.
javax.xml.bind.JAXBElement<java.lang.String>	getTopLevelDomain ()	Gets the value of the topLevelDomain property.
javax.xml.bind.JAXBElement<java.lang.String>	getZoneTemplate ()	Gets the value of the zoneTemplate property.
void	setDefaultServices (javax.xml.bind.JAXBElement<DnsEnumEntryArray> value)	

void	<p>Sets the value of the defaultServices property.</p> <p>setName (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the name property.</p>
void	<p>setNumberPrefix (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the numberPrefix property.</p>
void	<p>setTopLevelDomain (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the topLevelDomain property.</p>
void	<p>setZoneTemplate (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the zoneTemplate property.</p>

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsEnumConfig

```
public DnsEnumConfig()
```

Method Detail

getDefaultServices

```
public javax.xml.bind.JAXBElement<DnsEnumEntryArray> getDefaultServices()
```

Gets the value of the defaultServices property.

Network Registrar Type: AT_NLIST(AT_OBJ(DnsEnumEntry))

Specifies a default URI for the listed service types.
Use the +number keyword in the URI to specify where the number should be inserted when the service is added to an DnsEnumEntrySet.

Returns:

possible object is JAXBElement<DnsEnumEntryArray>

setDefaultServices

```
public void setDefaultServices(javax.xml.bind.JAXBElement<DnsEnumEntryArray> value)
```

Sets the value of the defaultServices property.

Parameters:

value - allowed object is JAXBElement<DnsEnumEntryArray>

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Unique. Immutable.
Default value: ENUM

Identifies this configuration entry.

Returns:

possible object is `JAXBElement<String>`

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `JAXBElement<String>`

getNumberPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> getNumberPrefix()
```

Gets the value of the numberPrefix property.

Network Registrar Type: AT_STRING

Specifies the E.164 number prefix for local domains.
The prefix will be prepended to numbers that do not specify
the beginning '+' character.

Returns:

possible object is `JAXBElement<String>`

setNumberPrefix

```
public void setNumberPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the numberPrefix property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTopLevelDomain

```
public javax.xml.bind.JAXBElement<java.lang.String> getTopLevelDomain()
```

Gets the value of the topLevelDomain property.

Network Registrar Type: AT_DNSNAME
Default value: e164enum.net.

Specifies the top-level domain to use when creating e164 zones.
A domain name ending in .arpa will be created as a reverse zone.
Any other domain name will be created as a forward zone.

Returns:

possible object is `JAXBElement<String>`

setTopLevelDomain

```
public void setTopLevelDomain(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the topLevelDomain property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneTemplate

```
public javax.xml.bind JAXBElement<java.lang.String> getZoneTemplate()
```

Gets the value of the zoneTemplate property.

Network Registrar Type: AT_NAMEREF

Specifies the default zone template to use when creating E.164 domains.

Returns:

possible object is JAXBElement<String>

setZoneTemplate

```
public void setZoneTemplate(javax.xml.bind JAXBElement<java.lang.String> value)
```

Sets the value of the zoneTemplate property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DnsEnumDomain

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DnsEnumDomain

```
public class DnsEnumDomain
    extends ClassBase
```

The Network Registrar DnsEnumDomain class.

Provides an abstracted definition of a e164 domain, corresponding to a SOAP/XML EnumRange.

Java class for DnsEnumDomain complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsEnumDomain">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainPrefix" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="nameservers" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="person" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serial" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ttl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneTemplate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsEnumDomain ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>

getDescription ()

Gets the value of the description property.

java.lang.String

getDomainPrefix ()

Gets the value of the domainPrefix property.

javax.xml.bind.JAXBElement<**StringArray**>

getNameservers ()

Gets the value of the nameservers property.

javax.xml.bind.JAXBElement<java.lang.String>

getPerson ()

	getPersonProperty()	Gets the value of the person property.
javax.xml.bind.JAXBElement<java.lang.String>	getSerial()	Gets the value of the serial property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getTtl()	Gets the value of the ttl property.
javax.xml.bind.JAXBElement<java.lang.String>	getViewId()	Gets the value of the viewId property.
javax.xml.bind.JAXBElement<java.lang.String>	getZoneTemplate()	Gets the value of the zoneTemplate property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	setDomainPrefix (java.lang.String value)	Sets the value of the domainPrefix property.
void	setNameservers (javax.xml.bind.JAXBElement<StringArray> value)	Sets the value of the nameservers property.
void	setPerson (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the person property.
void	setSerial (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the serial property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	setTtl (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ttl property.
void	setViewId (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the viewId property.
void	setZoneTemplate (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the zoneTemplate property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsEnumDomain

public DnsEnumDomain()

Method Detail

getDescription

public javax.xml.bind.JAXBElement<java.lang.String> getDescription()

Gets the value of the description property.

Network Registrar Type: AT_STRING

Provides additional descriptive information.

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainPrefix

```
public java.lang.String getDomainPrefix()
```

Gets the value of the domainPrefix property.

Network Registrar Type: AT_STRING

Required. Immutable.

Specifies the E.164 number prefix for this domain.

Returns:

possible object is String

setDomainPrefix

```
public void setDomainPrefix(java.lang.String value)
```

Sets the value of the domainPrefix property.

Parameters:

value - allowed object is String

getNameservers

```
public javax.xml.bind.JAXBElement<StringArray> getNameservers()
```

Gets the value of the nameservers property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

Lists the nameservers for this domain.

Returns:

possible object is JAXBElement<StringArray>

setNameservers

```
public void setNameservers(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the nameservers property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getPerson

```
public javax.xml.bind.JAXBElement<java.lang.String> getPerson()
```

Gets the value of the person property.

Network Registrar Type: AT_DNSNAME

Identifies the mailbox of the person responsible for this domain.

Returns:

possible object is JAXBElement<String>

setPerson

```
public void setPerson(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the person property.

Parameters:

value - allowed object is JAXBElement<String>

getSerial

```
public javax.xml.bind.JAXBElement<java.lang.String> getSerial()
```

Gets the value of the serial property.

Network Registrar Type: AT_RANGEINT

Default value: 1

Valid values: 1 - -1

Sets the serial number for the domain. Note this value will only be applied to the SOA record if it is greater than the current serial number.

Returns:

possible object is JAXBElement<String>

setSerial

```
public void setSerial(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serial property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.
Default value: 0

Identifies the tenant owner of this domain.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getTtl()
```

Gets the value of the ttl property.

Network Registrar Type: AT_DNSTTL
Default value: 60m

Sets the time-to-live (ttl) value for the domain.

Returns:

possible object is JAXBElement<String>

setTtl

```
public void setTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ttl property.

Parameters:

value - allowed object is JAXBElement<String>

getViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> getViewId()
```

Gets the value of the viewId property.

Network Registrar Type: AT_INT
Immutable.
Default value: 0

Specifies the view identifier for this domain.

Returns:

possible object is JAXBElement<String>

setViewId

```
public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)
```


Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneTemplate

```
public javax.xml.bind.JAXBElement<java.lang.String> getZoneTemplate()
```

Gets the value of the zoneTemplate property.

Network Registrar Type: AT_NAMEREF

Specifies the zone template to use when creating the associated zone.

Returns:

possible object is JAXBElement<String>

setZoneTemplate

```
public void setZoneTemplate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zoneTemplate property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DnsEnumDomainArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DnsEnumDomainArray

```
public class DnsEnumDomainArray
extends ClassBaseArray
```

Java class for DnsEnumDomainArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsEnumDomainArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DnsEnumDomainArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

DnsEnumDomainArray

```
public DnsEnumDomainArray()
```

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com.cisco.cnr.ws.xsd

Class DnsEnumEntry

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DnsEnumEntry

```
public class DnsEnumEntry
extends ClassBase
```

The Network Registrar DnsEnumEntry class.

Establishes values for an ENUM service.

Java class for DnsEnumEntry complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsEnumEntry">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="DnsEnumEntryType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="order" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="preference" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="subtype" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="uri" type="{http://www.w3.org/2001/XMLSchema}string"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsEnumEntry ()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getDnsEnumEntryType () Gets the value of the DnsEnumEntryType property.
javax.xml.bind.JAXBElement<java.lang.String>	getOrder () Gets the value of the order property.
javax.xml.bind.JAXBElement<java.lang.String>	getPreference () Gets the value of the preference property.
javax.xml.bind.JAXBElement<java.lang.String>	getSubtype () Gets the value of the subtype property.
java.lang.String	getUri () Gets the value of the uri property.
void	setDnsEnumEntryType (javax.xml.bind.JAXBElement<java.lang.String> value)

void	<p>Sets the value of the dnsEnumEntryType property.</p> <p>setOrder (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the order property.</p>
void	<p>setPreference (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the preference property.</p>
void	<p>setSubtype (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the subtype property.</p>
void	<p>setUri (java.lang.String value) Sets the value of the uri property.</p>

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsEnumEntry

```
public DnsEnumEntry()
```

Method Detail

getDnsEnumEntryType

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsEnumEntryType()
```

Gets the value of the DnsEnumEntryType property.

Network Registrar Type: AT_STRING

Specifies the service type for this entry.

Returns:

possible object is JAXBElement<String>

setDnsEnumEntryType

```
public void setDnsEnumEntryType (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsEnumEntryType property.

Parameters:

value - allowed object is JAXBElement<String>

getOrder

```
public javax.xml.bind.JAXBElement<java.lang.String> getOrder()
```

Gets the value of the order property.

Network Registrar Type: AT_SHORT

Default value: 10

Specifies the priority order for this service entry. A lower number specifies a higher priority.

Returns:

possible object is JAXBElement<String>

setOrder

```
public void setOrder(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the order property.

Parameters:

value - allowed object is JAXBElement<String>

getPreference

```
public javax.xml.bind.JAXBElement<java.lang.String> getPreference()
```

Gets the value of the preference property.

Network Registrar Type: AT_SHORT

Default value: 10

Specifies the preference for this service entry, when two entries have the same priority order. A lower number specifies a higher preference.

Returns:

possible object is JAXBElement<String>

setPreference

```
public void setPreference(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the preference property.

Parameters:

value - allowed object is JAXBElement<String>

getSubtype

```
public javax.xml.bind.JAXBElement<java.lang.String> getSubtype()
```

Gets the value of the subtype property.

Network Registrar Type: AT_STRING

Specifies the service subtype, if applicable.

Returns:

possible object is JAXBElement<String>

setSubtype

```
public void setSubtype(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the subtype property.

Parameters:

value - allowed object is `JAXBElement<String>`

getUri

```
public java.lang.String getUri()
```

Gets the value of the uri property.

Network Registrar Type: AT_STRING

Required.

Specifies the universal resource identifier (URI) for this service.

Returns:

possible object is `String`

setUri

```
public void setUri(java.lang.String value)
```

Sets the value of the uri property.

Parameters:

value - allowed object is `String`

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com.cisco.cnr.ws.xsd

Class DnsEnumEntryArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DnsEnumEntryArray

```
public class DnsEnumEntryArray
extends ClassBaseArray
```

Java class for DnsEnumEntryArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsEnumEntryArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DnsEnumEntryArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

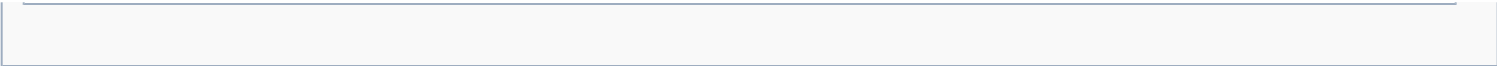
Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DnsEnumEntryArray

```
public DnsEnumEntryArray()
```

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com.cisco.cnr.ws.xsd

Class DnsEnumEntrySet

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DnsEnumEntrySet

```
public class DnsEnumEntrySet
extends ClassBase
```

The Network Registrar DnsEnumEntrySet class.

Provides an abstracted definition of a NAPTR resource record, corresponding to a SOAP/XML EnumNumber.

Java class for DnsEnumEntrySet complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsEnumEntrySet">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainPrefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="number" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="portedNameserver" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="portedNumber" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="services" type="{http://ws.cnr.cisco.com/xsd}DnsEnumEntryArray"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneTemplate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsEnumEntrySet ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>

getDescription ()

Gets the value of the description property.

javax.xml.bind.JAXBElement<java.lang.String>

getDomainPrefix ()

Gets the value of the domainPrefix property.

java.lang.String

getNumber ()

Gets the value of the number property.

javax.xml.bind.JAXBElement<java.lang.String>

getPortedNameserver ()

Gets the value of the portedNameserver property.

javax.xml.bind.JAXBElement<java.lang.String>

getPortedNumber ()

Gets the value of the portedNumber property.

DnsEnumEntryArray

getServices ()

Gets the value of the services property.

javax.xml.bind.JAXBElement<java.lang.String>

getTenantId ()

Gets the value of the tenantId property.

javax.xml.bind.JAXBElement<java.lang.String>

getViewId ()

Gets the value of the viewId property.

javax.xml.bind.JAXBElement<java.lang.String>

getZoneTemplate ()

Gets the value of the zoneTemplate property.

void

setDescription (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the description property.

void

setDomainPrefix (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the domainPrefix property.

void

setNumber (java.lang.String value)

Sets the value of the number property.

void

setPortedNameserver (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the portedNameserver property.

void

setPortedNumber (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the portedNumber property.

void

setServices (DnsEnumEntryArray value)

Sets the value of the services property.

void

setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

void

setViewId (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the viewId property.

void

setZoneTemplate (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the zoneTemplate property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsEnumEntrySet

```
public DnsEnumEntrySet ()
```

Method Detail

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription ()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

Provides additional descriptive information.

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> getDomainPrefix()
```

Gets the value of the domainPrefix property.

Network Registrar Type: AT_STRING
Immutable.

Specifies the E.164 number prefix for the parent domain.

Returns:

possible object is JAXBElement<String>

setDomainPrefix

```
public void setDomainPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the domainPrefix property.

Parameters:

value - allowed object is JAXBElement<String>

getNumber

```
public java.lang.String getNumber()
```

Gets the value of the number property.

Network Registrar Type: AT_STRING
Required. Immutable.

Specifies the E.164 number for this entry.

Returns:

possible object is String

setNumber

```
public void setNumber(java.lang.String value)
```

Sets the value of the number property.

Parameters:

value - allowed object is String

getPortedNameserver

```
public javax.xml.bind.JAXBElement<java.lang.String> getPortedNameserver()
```

Gets the value of the portedNameserver property.

Network Registrar Type: AT_DNSNAME

Specifies the nameserver for a ported number that has been delegated.

Returns:

possible object is `JAXBElement<String>`

setPortedNameserver

```
public void setPortedNameserver(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the portedNameserver property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPortedNumber

```
public javax.xml.bind.JAXBElement<java.lang.String> getPortedNumber()
```

Gets the value of the portedNumber property.

Network Registrar Type: AT_ENUMINT

Default value: no

Valid values: no, ported-out, delegated-out, ported-in

Indicates whether this number has been ported to or from another carrier. Ported numbers can be:

ported-out: Indicates the service for this number has been redirected to a new carrier.

delegated-out: Indicates the number has been delegated to a new carrier. The ported-nameserver attribute must also be set for this option.

ported-in: Indicates this number is in a range owned by another carrier. The domain-prefix should be set equal to the number for this case.

Returns:

possible object is `JAXBElement<String>`

setPortedNumber

```
public void setPortedNumber(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the portedNumber property.

Parameters:

value - allowed object is `JAXBElement<String>`

getServices

```
public DnsEnumEntryArray getServices()
```

Gets the value of the services property.

Network Registrar Type: AT_NLIST(AT_OBJ(DnsEnumEntry))

Required.

Specifies the services for this number.

Returns:

possible object is `DnsEnumEntryArray`

setServices

```
public void setServices(DnsEnumEntryArray value)
```

Sets the value of the services property.

Parameters:

value - allowed object is `DnsEnumEntryArray`

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this domain.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> getViewId()
```

Gets the value of the viewId property.

Network Registrar Type: AT_INT

Immutable.

Default value: 0

Specifies the view identifier for this domain.

Returns:

possible object is `JAXBElement<String>`

setViewId

```
public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneTemplate

```
public javax.xml.bind.JAXBElement<java.lang.String> getZoneTemplate()
```

Gets the value of the zoneTemplate property.

Network Registrar Type: AT_NAMEREF

Specifies the zone template to use when creating the associated zone.

Returns:

possible object is JAXBElement<String>

setZoneTemplate

```
public void setZoneTemplate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zoneTemplate property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DnsEnumEntrySetArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DnsEnumEntrySetArray

```
public class DnsEnumEntrySetArray
extends ClassBaseArray
```

Java class for DnsEnumEntrySetArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsEnumEntrySetArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DnsEnumEntrySetArray ()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

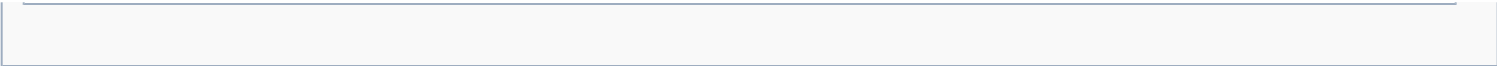
Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DnsEnumEntrySetArray

```
public DnsEnumEntrySetArray()
```

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com.cisco.cnr.ws.xsd

Class DnsException

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DnsException

```
public class DnsException
extends ClassBase
```

The Network Registrar DnsException class.

There may be multiple resolution exceptions. The resolution exception can be used to configure authoritative data to be used by the resolver that cannot be accessed using the public internet servers. This is useful for company-local data or private zones. Setup an authoritative server on a different host (or different port). The DNS caching server can then access the data, without referring to the public internet for it. This setup allows DNSSEC signed zones to be served by that authoritative server, in which case a trusted key entry with the public key can be put in config, so that the DNS caching server can validate the data and set the AD bit on replies for the private zone (authoritative servers do not set the AD bit). This setup makes the DNS caching server capable of answering queries for the private zone, and can even set the AD bit ('authentic'), but the AA ('authoritative') bit is not set on these replies.

Java class for DnsException complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsException">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="addr" type="{http://ws.cnr.cisco.com/xsd}DnsIPnPortArray" minOccurs="0"/>
        <element name="host" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="prime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="usesViews" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DnsException()`

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement< DnsIPnPortArray >	<code>getAddr()</code> Gets the value of the addr property.
javax.xml.bind.JAXBElement< StringArray >	<code>getHost()</code>

	Gets the value of the host property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrime () Gets the value of the prime property.
javax.xml.bind.JAXBElement<java.lang.String>	getUsesViews () Gets the value of the usesViews property.
void	setAddr (javax.xml.bind.JAXBElement<DnsIPnPortArray> value) Sets the value of the addr property.
void	setHost (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the host property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setPrime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the prime property.
void	setUsesViews (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the usesViews property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsException

public DnsException()

Method Detail

getAddr

public javax.xml.bind.JAXBElement<DnsIPnPortArray> getAddr ()

Gets the value of the addr property.

Network Registrar Type: AT_NLIST(AT_OBJ(DnsIPnPort))

Specifies the IP addresses and ports of the name servers.
Can be IP v4 or IP v6.

Returns:

possible object is JAXBElement<DnsIPnPortArray>

setAddr

```
public void setAddr(javax.xml.bind.JAXBElement<DnsIPnPortArray> value)
```

Sets the value of the addr property.

Parameters:

value - allowed object is JAXBElement<DnsIPnPortArray>

getHost

```
public javax.xml.bind.JAXBElement<StringArray> getHost()
```

Gets the value of the host property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

Specifies the host names of the name servers for this set. They are resolved before they are used.

Returns:

possible object is JAXBElement<StringArray>

setHost

```
public void setHost(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the host property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_DNSNAME
Required. Unique.

Names the zone.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getPrime

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrime()
```

Gets the value of the prime property.

Network Registrar Type: AT_BOOL

Default value: off

Specifies if the DNS caching server performs NS set priming, which is similar to root hints, where it starts using the list of name servers currently published by the zone. Thus, if the hint list is slightly outdated, the resolver picks up a correct list online.

Returns:

possible object is `JAXBElement<String>`

setPrime

```
public void setPrime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prime property.

Parameters:

value - allowed object is `JAXBElement<String>`

getUsesViews

```
public javax.xml.bind.JAXBElement<java.lang.String> getUsesViews()
```

Gets the value of the usesViews property.

Network Registrar Type: AT_BOOL

Default value: false

Indicates whether or not the exception server uses zone views.

Returns:

possible object is `JAXBElement<String>`

setUsesViews

```
public void setUsesViews(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the usesViews property.

Parameters:

value - allowed object is `JAXBElement<String>`

com.cisco.cnr.ws.xsd

Class DnsExceptionArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DnsExceptionArray

```
public class DnsExceptionArray
extends ClassBaseArray
```

Java class for DnsExceptionArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsExceptionArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsExceptionArray()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsExceptionArray

```
public DnsExceptionArray()
```



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com.cisco.cnr.ws.xsd

Class DnsForwarder

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DnsForwarder

```
public class DnsForwarder
extends ClassBase
```

The Network Registrar DnsForwarder class.

There may be multiple forward zones. For the forward zone the lists of nameservers is used to forward the queries to. The servers listed have to handle further recursion for the query. Thus, those servers are not authority servers, but are recursive servers too; the DNS caching server does not perform recursion itself for the forward zones, it lets the remote servers do it. Class IN is assumed. A forward-zone entry with name "." and a host or addr target will forward all queries to that other server (unless it can answer from the cache).

Java class for DnsForwarder complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsForwarder">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="addr" type="{http://ws.cnr.cisco.com/xsd}DnsIPnPortArray"
minOccurs="0"/>
        <element name="host" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsForwarder ()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement< DnsIPnPortArray >	getAddr () Gets the value of the addr property.
javax.xml.bind.JAXBElement< StringArray >	getHost ()

	Gets the value of the host property.
java.lang.String	getName () Gets the value of the name property.
void	setAddr (javax.xml.bind.JAXBElement<DnsIPnPortArray> value) Sets the value of the addr property.
void	setHost (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the host property.
void	setName (java.lang.String value) Sets the value of the name property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsForwarder

```
public DnsForwarder()
```

Method Detail

getAddr

```
public javax.xml.bind.JAXBElement<DnsIPnPortArray> getAddr()
```

Gets the value of the addr property.

Network Registrar Type: AT_NLIST(AT_OBJ(DnsIPnPort))

Specifies the IP addresses and ports of the name servers.
Can be IP v4 or IP v6.

Returns:

possible object is JAXBElement<DnsIPnPortArray>

setAddr

```
public void setAddr(javax.xml.bind.JAXBElement<DnsIPnPortArray> value)
```

Sets the value of the addr property.

Parameters:

value - allowed object is JAXBElement<DnsIPnPortArray>

getHost

```
public javax.xml.bind.JAXBElement<StringArray> getHost()
```

Gets the value of the host property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

Specifies the host names of the name servers for this set. They are resolved before they are used.

Returns:

possible object is `JAXBElement<StringArray>`

setHost

```
public void setHost(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the host property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_DNSNAME
Required. Unique.

Names the zone.

Returns:

possible object is `String`

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `String`

com.cisco.cnr.ws.xsd

Class DnsForwarderArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DnsForwarderArray

```
public class DnsForwarderArray
extends ClassBaseArray
```

Java class for DnsForwarderArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsForwarderArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DnsForwarderArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

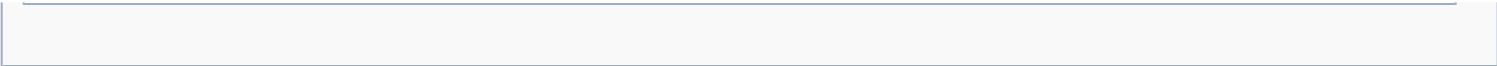
Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DnsForwarderArray

```
public DnsForwarderArray()
```



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com.cisco.cnr.ws.xsd

Class DnsHAStatus

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DnsHAStatus

```
public class DnsHAStatus
extends ClassBase
```

The Network Registrar DnsHAStatus class.

Defines the DNS server High-Availability (HA) role and current status. The HA status is only relevant when the server is configured in an HA pair.

Java class for DnsHAStatus complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsHAStatus">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="role" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="state" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clusterName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haZoneCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneSyncCompleteCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneSyncCompleteList" type="{http://ws.cnr.cisco.com/xsd}CCMZoneArray" minOccurs="0"/>
        <element name="zoneSyncFailedCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneSyncFailedList" type="{http://ws.cnr.cisco.com/xsd}CCMZoneArray" minOccurs="0"/>
        <element name="zoneSyncPendingCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneSyncPendingList" type="{http://ws.cnr.cisco.com/xsd}CCMZoneArray" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsHAStatus ()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getClusterName () Gets the value of the clusterName property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaZoneCount () Gets the value of the haZoneCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getRole () Gets the value of the role property.
javax.xml.bind.JAXBElement<java.lang.String>	getState () Gets the value of the state property.
javax.xml.bind.JAXBElement<java.lang.String>	getZoneSyncCompleteCount () Gets the value of the zoneSyncCompleteCount property.
javax.xml.bind.JAXBElement<CCMZoneArray>	getZoneSyncCompleteList ()

	Gets the value of the zoneSyncCompleteList property.
javax.xml.bind.JAXBElement<java.lang.String>	getZoneSyncFailedCount () Gets the value of the zoneSyncFailedCount property.
javax.xml.bind.JAXBElement<CCMZoneArray>	getZoneSyncFailedList () Gets the value of the zoneSyncFailedList property.
javax.xml.bind.JAXBElement<java.lang.String>	getZoneSyncPendingCount () Gets the value of the zoneSyncPendingCount property.
javax.xml.bind.JAXBElement<CCMZoneArray>	getZoneSyncPendingList () Gets the value of the zoneSyncPendingList property.
void	setClusterName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clusterName property.
void	setHaZoneCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haZoneCount property.
void	setRole (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the role property.
void	setState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the state property.
void	setZoneSyncCompleteCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the zoneSyncCompleteCount property.
void	setZoneSyncCompleteList (javax.xml.bind.JAXBElement<CCMZoneArray> value) Sets the value of the zoneSyncCompleteList property.
void	setZoneSyncFailedCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the zoneSyncFailedCount property.
void	setZoneSyncFailedList (javax.xml.bind.JAXBElement<CCMZoneArray> value) Sets the value of the zoneSyncFailedList property.
void	setZoneSyncPendingCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the zoneSyncPendingCount property.
void	setZoneSyncPendingList (javax.xml.bind.JAXBElement<CCMZoneArray> value) Sets the value of the zoneSyncPendingList property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsHASStatus

public DnsHASStatus()

Method Detail

getRole

public javax.xml.bind.JAXBElement<java.lang.String> getRole()

Gets the value of the role property.

Network Registrar Type: AT_ENUMINT

Valid values: MAIN, BACKUP

Specifies the HA role, which can be the main HA server or the backup HA server.

Returns:

possible object is JAXBElement<String>

setRole

```
public void setRole(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the role property.

Parameters:

value - allowed object is JAXBElement<String>

getState

```
public javax.xml.bind.JAXBElement<java.lang.String> getState()
```

Gets the value of the state property.

Network Registrar Type: AT_ENUMINT

Valid values: HA_NONE, HA_STARTUP, HA_NORMAL, HA_COMM_INTERRUPTED, HA_PARTNERDOWN, HA_SYNC, HA_NEGOTIATING

Specifies the HA server's state:

HA_NONE: HA is disabled

HA_STARTUP: The HA server is starting up

HA_NORMAL: The HA server is operating and communicating

with its partner

HA_COMM_INTERRUPTED: The HA server has lost communications

with its partner

HA_PARTNER DOWN: The HA server partner is known to be down

HA_NEGOTIATING: The HA server is re-establishing communications

with its partner

Note: The HA_SYNC state is no longer used. Synchronization status is now reported individually by zone.

Returns:

possible object is JAXBElement<String>

setState

```
public void setState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the state property.

Parameters:

value - allowed object is JAXBElement<String>

getClusterName

```
public javax.xml.bind.JAXBElement<java.lang.String> getClusterName()
```

Gets the value of the clusterName property.

Network Registrar Type: AT_STRING

Identifies the cluster reporting this status on the regional server.

Returns:

possible object is JAXBElement<String>

setClusterName

```
public void setClusterName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clusterName property.

Parameters:

value - allowed object is JAXBElement<String>

getHaZoneCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaZoneCount ()
```

Gets the value of the haZoneCount property.

Network Registrar Type: AT_INT

Reports the number of zones that are enabled for HA.

Returns:

possible object is JAXBElement<String>

setHaZoneCount

```
public void setHaZoneCount (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haZoneCount property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneSyncCompleteCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getZoneSyncCompleteCount ()
```

Gets the value of the zoneSyncCompleteCount property.

Network Registrar Type: AT_INT

Reports the number of zones that are HA synchronized.

Returns:

possible object is JAXBElement<String>

setZoneSyncCompleteCount

```
public void setZoneSyncCompleteCount (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zoneSyncCompleteCount property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneSyncCompleteList

```
public javax.xml.bind.JAXBElement<CCMZoneArray> getZoneSyncCompleteList ()
```

Gets the value of the zoneSyncCompleteList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMZone))

If requested, reports the list of domain names that are HA synchronized. No other attributes are set in the returned zone objects.

Returns:

possible object is JAXBElement<CCMZoneArray>

setZoneSyncCompleteList

```
public void setZoneSyncCompleteList(javax.xml.bind.JAXBElement<CCMZoneArray> value)
```

Sets the value of the zoneSyncCompleteList property.

Parameters:

value - allowed object is `JAXBElement<CCMZoneArray>`

getZoneSyncFailedCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getZoneSyncFailedCount()
```

Gets the value of the zoneSyncFailedCount property.

Network Registrar Type: AT_INT

Reports the number of zones that failed HA synchronization.

Returns:

possible object is `JAXBElement<String>`

setZoneSyncFailedCount

```
public void setZoneSyncFailedCount(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zoneSyncFailedCount property.

Parameters:

value - allowed object is `JAXBElement<String>`

getZoneSyncFailedList

```
public javax.xml.bind.JAXBElement<CCMZoneArray> getZoneSyncFailedList()
```

Gets the value of the zoneSyncFailedList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMZone))

If requested, reports the list of domain names that failed HA synchronization. No other attributes are set in the returned zone objects.

Returns:

possible object is `JAXBElement<CCMZoneArray>`

setZoneSyncFailedList

```
public void setZoneSyncFailedList(javax.xml.bind.JAXBElement<CCMZoneArray> value)
```

Sets the value of the zoneSyncFailedList property.

Parameters:

value - allowed object is `JAXBElement<CCMZoneArray>`

getZoneSyncPendingCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getZoneSyncPendingCount()
```

Gets the value of the zoneSyncPendingCount property.

Network Registrar Type: AT_INT

Reports the number of zones that are pending HA synchronization.

Returns:

possible object is `JAXBElement<String>`

setZoneSyncPendingCount

```
public void setZoneSyncPendingCount (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zoneSyncPendingCount property.

Parameters:

value - allowed object is `JAXBElement<String>`

getZoneSyncPendingList

```
public javax.xml.bind.JAXBElement<CCMZoneArray> getZoneSyncPendingList ()
```

Gets the value of the zoneSyncPendingList property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMZone))

If requested, reports the list of domain names that are pending HA synchronization. No other attributes are set in the returned zone objects.

Returns:

possible object is `JAXBElement<CCMZoneArray>`

setZoneSyncPendingList

```
public void setZoneSyncPendingList (javax.xml.bind.JAXBElement<CCMZoneArray> value)
```

Sets the value of the zoneSyncPendingList property.

Parameters:

value - allowed object is `JAXBElement<CCMZoneArray>`

com.cisco.cnr.ws.xsd

Class DnsHAStatusArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DnsHAStatusArray

```
public class DnsHAStatusArray
extends ClassBaseArray
```

Java class for DnsHAStatusArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsHAStatusArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsHAStatusArray()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

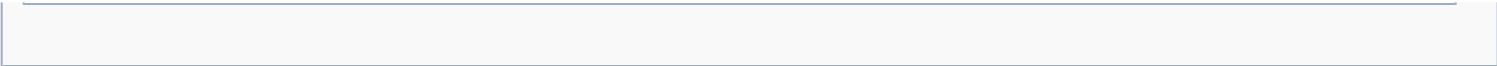
Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsHAStatusArray

```
public DnsHAStatusArray()
```



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com.cisco.cnr.ws.xsd

Class DnsIPnPort

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DnsIPnPort

```
public class DnsIPnPort
extends ClassBase
```

The Network Registrar DnsIPnPort class.

Describes an IP address and (optionally) a port number for a DNS server.

Java class for DnsIPnPort complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsIPnPort">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="addr" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="port" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsIPnPort ()

Method Summary

Methods

Modifier and Type	Method and Description
java.lang.String	getAddr () Gets the value of the addr property.
javax.xml.bind.JAXBElement<java.lang.String>	getPort () Gets the value of the port property.
void	setAddr (java.lang.String value) Sets the value of the addr property.
void	setPort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the port property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsIPnPort

```
public DnsIPnPort()
```

Method Detail

getAddr

```
public java.lang.String getAddr()
```

Gets the value of the addr property.

Network Registrar Type: AT_MULTI
Required.

Specifies the IPv4 or IPv6 address of the DNS server.

Returns:

possible object is String

setAddr

```
public void setAddr(java.lang.String value)
```

Sets the value of the addr property.

Parameters:

value - allowed object is String

getPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getPort()
```

Gets the value of the port property.

Network Registrar Type: AT_RANGEINT
Default value: 53
Valid values: 1 - 65535

Specifies the port of a DNS server.

Returns:

possible object is `JAXBElement<String>`

setPort

```
public void setPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the port property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class DnsIPnPortArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DnsIPnPortArray

```
public class DnsIPnPortArray
extends ClassBaseArray
```

Java class for DnsIPnPortArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsIPnPortArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsIPnPortArray ()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsIPnPortArray

```
public DnsIPnPortArray()
```



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com.cisco.cnr.ws.xsd

Class DNSRelatedServer

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSRelatedServer

```
public class DNSRelatedServer
extends ClassBase
```

The Network Registrar DNSRelatedServer class.

The DHCP server's related servers information that is specific to DNS servers.

Java class for DNSRelatedServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSRelatedServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="acknowledgedRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="commState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deactivatedCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsServerFlags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsServerState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsFailoverTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsProbeRetry" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsProbeTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haDnsRole" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="inFlightRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastHaDnsRoleSwitchTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastProbeSentTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastReplyReceivedTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxDnsRetries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="probePollingEventId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverDeactivatedCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="timedOutRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DNSRelatedServer ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getAcknowledgedRequests ()	Gets the value of the acknowledgedRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	getCommState ()	

	Gets the value of the commState property.
javax.xml.bind.JAXBElement<java.lang.String>	getCurrentTime () Gets the value of the currentTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getDeactivatedCount () Gets the value of the deactivatedCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnsServerFlags () Gets the value of the dnsServerFlags property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnsServerState () Gets the value of the dnsServerState property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnsTimeout () Gets the value of the dnsTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsFailoverTimeout () Gets the value of the haDnsFailoverTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsProbeRetry () Gets the value of the haDnsProbeRetry property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsProbeTimeout () Gets the value of the haDnsProbeTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsRole () Gets the value of the haDnsRole property.
javax.xml.bind.JAXBElement<java.lang.String>	getInFlightRequests () Gets the value of the inFlightRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	getIp6Address () Gets the value of the ip6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getIpaddr () Gets the value of the ipaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastHaDnsRoleSwitchTime () Gets the value of the lastHaDnsRoleSwitchTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastProbeSentTime () Gets the value of the lastProbeSentTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastReplyReceivedTime () Gets the value of the lastReplyReceivedTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxDnsRetries () Gets the value of the maxDnsRetries property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxRequests () Gets the value of the maxRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	getProbePollingEventId () Gets the value of the probePollingEventId property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequests () Gets the value of the requests property.
javax.xml.bind.JAXBElement<java.lang.String>	getServerDeactivatedCount () Gets the value of the serverDeactivatedCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getTimedOutRequests () Gets the value of the timedOutRequests property.
void	setAcknowledgedRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the acknowledgedRequests property.
void	setCommState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the commState property.
void	setCurrentTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the currentTime property.
void	setDeactivatedCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the deactivatedCount property.
void	setDnsServerFlags (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnsServerFlags property.
void	setDnsServerState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnsServerState property.
void	setDnsTimeout (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnsTimeout property.
void	setHaDnsFailoverTimeout (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsFailoverTimeout property.
void	setHaDnsProbeRetry (javax.xml.bind.JAXBElement<java.lang.String> value)

void	setHaDnsProbeRetry (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsProbeRetry property.
void	setHaDnsProbeTimeout (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsProbeTimeout property.
void	setHaDnsRole (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haDnsRole property.
void	setInFlightRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the inFlightRequests property.
void	setIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ip6Address property.
void	setIpaddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipaddr property.
void	setLastHaDnsRoleSwitchTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastHaDnsRoleSwitchTime property.
void	setLastProbeSentTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastProbeSentTime property.
void	setLastReplyReceivedTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastReplyReceivedTime property.
void	setMaxDnsRetries (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxDnsRetries property.
void	setMaxRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxRequests property.
void	setProbePollingEventId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the probePollingEventId property.
void	setRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requests property.
void	setServerDeactivatedCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the serverDeactivatedCount property.
void	setTimedOutRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the timedOutRequests property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSRelatedServer

```
public DNSRelatedServer()
```

Method Detail

getAcknowledgedRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getAcknowledgedRequests()
```

Gets the value of the acknowledgedRequests property.

Network Registrar Type: AT_INT

Reports the number of acknowledged DNS update requests.

Returns:

possible object is JAXBElement<String>

setAcknowledgedRequests

```
public void setAcknowledgedRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the acknowledgedRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> getCommState()
```

Gets the value of the commState property.

Network Registrar Type: AT_ENUMINT

Valid values: none, ok, interrupted

Reports the status of communication between the DHCP and remote server. An 'ok' indicates DHCP server succeeded in communicating to the remote server. An 'interrupted' indicates DHCP server was unsuccessful in communicating to the remote server.

Returns:

possible object is JAXBElement<String>

setCommState

```
public void setCommState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the commState property.

Parameters:

value - allowed object is JAXBElement<String>

getCurrentTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getCurrentTime()
```

Gets the value of the currentTime property.

Network Registrar Type: AT_DATE

Reports the current time on the server returning this object.

Returns:

possible object is JAXBElement<String>

setCurrentTime

```
public void setCurrentTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the currentTime property.

Parameters:

value - allowed object is JAXBElement<String>

getDeactivatedCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeactivatedCount()
```

Gets the value of the deactivatedCount property.

Network Registrar Type: AT_INT

Reports the total number of pending event counts for DHCPv4 and DHCPv6 DNS updates.

Returns:

possible object is JAXBElement<String>

setDeactivatedCount

```
public void setDeactivatedCount(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deactivatedCount property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsServerFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsServerFlags()
```

Gets the value of the dnsServerFlags property.

Network Registrar Type: AT_FLAGSINT

Valid values: all-ha-dns-servers-down, both-ha-dns-servers-are-main, both-ha-dns-servers-are-backup, used-in-ha-pair, used-as-standalone, init-reply-time

Reports the status flag for the DNS server based on DHCP configuration and current state of DNS server. The flags could be one or more of the following:

'all-ha-dns-servers-down' indicates that this DNS server is part of a HA-DNS configuration and that both the HA-DNS servers are currently down.

'both-ha-dns-servers-are-main' indicates that this DNS server is part of a misconfigured HA-DNS configuration, as both the HA-DNS servers configured on the DHCP server are acting as HA-DNS Main servers and there is no HA-DNS Backup server. Until this configuration error is fixed, the DHCP server may not process DNS updates for this HA-DNS server pair.

'both-ha-dns-servers-are-backup' indicates that this DNS server is part of a misconfigured HA-DNS configuration, as both the HA-DNS servers configured on the DHCP server are acting a HA-DNS Backup servers and there is no HA-DNS Main server. Until this configuration error is fixed, the DHCP server may not process DNS updates for this HA-DNS server pair.

'used-in-ha-pair' indicates that this DNS server is configured (in the DHCP server) as a HA-DNS server to process DNS updates.

'used-as-standalone' indicates that this DNS server is configured (in the DHCP server) as a standalone DNS server to process DNS updates.

Returns:

possible object is JAXBElement<String>

setDnsServerFlags

```
public void setDnsServerFlags(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsServerFlags property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsServerState

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsServerState()
```

Gets the value of the dnsServerState property.

Network Registrar Type: AT_ENUMINT

Valid values: SEND-UPDATE, PROBE

Reports the state of the DNS server, as seen by the DHCP server.

A SEND-UPDATE state indicates that the DHCP server is currently sending DNS updates to the DNS server.

A PROBE state indicates that the DHCP server either attempted to send DNS updates and was not successful, or has not yet initiated sending any DNS updates to the DNS server.

Returns:

possible object is JAXBElement<String>

setDnsServerState

```
public void setDnsServerState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsServerState property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsTimeout()
```

Gets the value of the dnsTimeout property.

Network Registrar Type: AT_INT

Reports the time, in milliseconds, that the DHCP server waits for a response before retrying a DNS update request.

Returns:

possible object is JAXBElement<String>

setDnsTimeout

```
public void setDnsTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsFailoverTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsFailoverTimeout()
```

Gets the value of the haDnsFailoverTimeout property.

Network Registrar Type: AT_RANGEINT

Valid values: 30 - 120

Reports the maximum number of seconds that the DHCP server waits for a reply from a DNS server before DHCP fails over to the next DNS server to perform a DNS update.
Only returned if the DNS server is part of a HA-DNS server pair.

Returns:

possible object is JAXBElement<String>

setHaDnsFailoverTimeout

```
public void setHaDnsFailoverTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsFailoverTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsProbeRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsProbeRetry()
```

Gets the value of the haDnsProbeRetry property.

Network Registrar Type: AT_RANGEINT

Valid values: 1 - 5

Reports the number of times the DHCP server will retry a DNS update to a DNS server that's in PROBE state, before switching to use the next HA-DNS server.
Only returned if the DNS server is part of a HA-DNS server pair.

Returns:

possible object is JAXBElement<String>

setHaDnsProbeRetry

```
public void setHaDnsProbeRetry(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsProbeRetry property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsProbeTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsProbeTimeout()
```

Gets the value of the haDnsProbeTimeout property.

Network Registrar Type: AT_RANGEINT

Valid values: 2 - 20

Reports the number of milliseconds the DHCP server will wait for a DNS update reply from a DNS server (that's in PROBE state), before retrying the DNS update.
Only returned if the DNS server is part of a HA-DNS server pair.

Returns:

possible object is JAXBElement<String>

setHaDnsProbeTimeout

```
public void setHaDnsProbeTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsProbeTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getHaDnsRole

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsRole()
```

Gets the value of the haDnsRole property.

Network Registrar Type: AT_ENUMINT

Valid values: STANDALONE-DNS, HA-MAIN, HA-BACKUP

Reports the role played by this DNS server.
A DNS server can be a standalone DNS, or HA-Main or HA-Backup if

HA-DNS is in use.

Returns:

possible object is JAXBElement<String>

setHaDnsRole

```
public void setHaDnsRole(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haDnsRole property.

Parameters:

value - allowed object is JAXBElement<String>

getInFlightRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getInFlightRequests()
```

Gets the value of the inFlightRequests property.

Network Registrar Type: AT_INT

Reports the number of DNS update requests currently in-flight.

Returns:

possible object is JAXBElement<String>

setInFlightRequests

```
public void setInFlightRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the inFlightRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()
```

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6ADDR

Reports the IPv6 Address for the Standalone DNS or HA-DNS server as configured in DHCP server.

Returns:

possible object is JAXBElement<String>

setIp6Address

```
public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ip6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpaddr()
```

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

Reports the IP Address for the Standalone DNS or HA-DNS server as configured in DHCP server.

Returns:

possible object is JAXBElement<String>

setIpaddr

```
public void setIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getLastHaDnsRoleSwitchTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastHaDnsRoleSwitchTime()
```

Gets the value of the lastHaDnsRoleSwitchTime property.

Network Registrar Type: AT_DATE

Reports the time when the DNS server role was last switched (HA-DNS Main to Backup or the reverse).
Only returned if the server is part of a HA-DNS server pair.

Returns:

possible object is JAXBElement<String>

setLastHaDnsRoleSwitchTime

```
public void setLastHaDnsRoleSwitchTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastHaDnsRoleSwitchTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastProbeSentTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastProbeSentTime()
```

Gets the value of the lastProbeSentTime property.

Network Registrar Type: AT_DATE

Reports the time at which the last DNS update request was sent to DNS server. Applicable only if the DNS server is in PROBE state.

Returns:

possible object is JAXBElement<String>

setLastProbeSentTime

```
public void setLastProbeSentTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastProbeSentTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastReplyReceivedTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastReplyReceivedTime ()
```

Gets the value of the lastReplyReceivedTime property.

Network Registrar Type: AT_DATE

Reports the time at which the last reply was received from DNS server.

Returns:

possible object is JAXBElement<String>

setLastReplyReceivedTime

```
public void setLastReplyReceivedTime (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastReplyReceivedTime property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxDnsRetries

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxDnsRetries ()
```

Gets the value of the maxDnsRetries property.

Network Registrar Type: AT_INT

Reports the number of times the DHCP server retries a DNS update to a DNS server that is in SEND-UPDATE state, before transitioning the DNS server to the PROBE state.

Returns:

possible object is JAXBElement<String>

setMaxDnsRetries

```
public void setMaxDnsRetries (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxDnsRetries property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxRequests ()
```

Gets the value of the maxRequests property.

Network Registrar Type: AT_INT

Reports the configured maximum allowed outstanding DNS update requests. This is what was configured in the DHCP server's max-dns-requests attribute.

Returns:

possible object is JAXBElement<String>

setMaxRequests

```
public void setMaxRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getProbePollingEventId

```
public javax.xml.bind.JAXBElement<java.lang.String> getProbePollingEventId()
```

Gets the value of the probePollingEventId property.

Network Registrar Type: AT_INT

Reports the DNS update event id that's used as a polling event (in PROBE state).

Returns:

possible object is JAXBElement<String>

setProbePollingEventId

```
public void setProbePollingEventId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the probePollingEventId property.

Parameters:

value - allowed object is JAXBElement<String>

getRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequests()
```

Gets the value of the requests property.

Network Registrar Type: AT_INT

Reports the number of requests currently outstanding with the remote server.

Returns:

possible object is JAXBElement<String>

setRequests

```
public void setRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requests property.

Parameters:

value - allowed object is JAXBElement<String>

getServerDeactivatedCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerDeactivatedCount()
```

Gets the value of the serverDeactivatedCount property.

Network Registrar Type: AT_INT

Reports the number of times DHCP server changed the internal DNS server state from SEND-UPDATE to PROBE as DNS server is unresponsive.

Returns:

possible object is `JAXBElement<String>`

setServerDeactivatedCount

```
public void setServerDeactivatedCount(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverDeactivatedCount property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTimedOutRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getTimedOutRequests()
```

Gets the value of the timedOutRequests property.

Network Registrar Type: AT_INT

Reports the number of timed-out DNS update requests.

Returns:

possible object is `JAXBElement<String>`

setTimedOutRequests

```
public void setTimedOutRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the timedOutRequests property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class DNSRelatedServerArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSRelatedServerArray

```
public class DNSRelatedServerArray
extends ClassBaseArray
```

Java class for DNSRelatedServerArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSRelatedServerArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DNSRelatedServerArray ()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DNSRelatedServerArray

```
public DNSRelatedServerArray()
```



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com.cisco.cnr.ws.xsd

Class DnsSec

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DnsSec

```
public class DnsSec
    extends ClassBase
```

The Network Registrar DnsSec class.

Used for configuration of DNSSEC

Java class for DnsSec complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsSec">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="autoTrustAnchorFile" type="{http://ws.cnr.cisco.com/xsd}stringArray"
minOccurs="0"/>
        <element name="dnssec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="domainInsecure" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="keyCacheSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="prefetchKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="trustAnchorFile" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsSec ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement< StringArray >	getAutoTrustAnchorFile () Gets the value of the autoTrustAnchorFile property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnssec () Gets the value of the dnssec property.
javax.xml.bind.JAXBElement< StringArray >	getDomainInsecure () Gets the value of the domainInsecure property.
javax.xml.bind.JAXBElement<java.lang.String>	getKeyCacheSize () Gets the value of the keyCacheSize property.
java.lang.String	()

	getName	Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefetchKey ()	Gets the value of the prefetchKey property.
javax.xml.bind.JAXBElement<StringArray>	getTrustAnchorFile ()	Gets the value of the trustAnchorFile property.
void	setAutoTrustAnchorFile (javax.xml.bind.JAXBElement<StringArray> value)	Sets the value of the autoTrustAnchorFile property.
void	setDnssec (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dnssec property.
void	setDomainInsecure (javax.xml.bind.JAXBElement<StringArray> value)	Sets the value of the domainInsecure property.
void	setKeyCacheSize (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the keyCacheSize property.
void	setName (java.lang.String value)	Sets the value of the name property.
void	setPrefetchKey (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the prefetchKey property.
void	setTrustAnchorFile (javax.xml.bind.JAXBElement<StringArray> value)	Sets the value of the trustAnchorFile property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsSec

```
public DnsSec()
```

Method Detail

getAutoTrustAnchorFile

```
public javax.xml.bind.JAXBElement<StringArray> getAutoTrustAnchorFile()
```

Gets the value of the autoTrustAnchorFile property.

Network Registrar Type: AT_NLIST(AT_STRING)

Default value: root.anchor

Defines files with a trust anchor for one zone each, which is tracked with RFC5011 probes. The probes are several times per month, thus the machine must be online frequently. The initial file can be one with contents as described in trust-anchor-file. The file is written to when the anchor is updated, so the server must have write permission. The files must be in the data/cdns directory.

Returns:

possible object is JAXBElement<StringArray>

setAutoTrustAnchorFile

```
public void setAutoTrustAnchorFile(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the autoTrustAnchorFile property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnssec()
```

Gets the value of the dnssec property.

Network Registrar Type: AT_BOOL

Default value: disabled

Enables validation of DNS information using DNSSEC.

Returns:

possible object is JAXBElement<String>

setDnssec

```
public void setDnssec(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssec property.

Parameters:

value - allowed object is JAXBElement<String>

getDomainInsecure

```
public javax.xml.bind.JAXBElement<StringArray> getDomainInsecure()
```

Gets the value of the domainInsecure property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

Defines domain names to be insecure, DNSSEC chain of trust is ignored towards the domain names. So a trust anchor above the domain name can not make the domain secure with a DS record, such a DS record is then ignored. Also keys from DLV are ignored for the domain. If you set trust anchors for the domain they override this setting (and the domain is secured). This can be useful if you want to make sure a trust anchor for external lookups does not affect an (unsigned) internal domain. A DS record externally can create validation failures for that internal domain.

Returns:

possible object is JAXBElement<StringArray>

setDomainInsecure

```
public void setDomainInsecure(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the domainInsecure property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getKeyCacheSize

```
public javax.xml.bind.JAXBElement<java.lang.String> getKeyCacheSize()
```

Gets the value of the keyCacheSize property.

Network Registrar Type: AT_INT

Default value: 4194304

Sets the size of the key cache in bytes.

Returns:

possible object is JAXBElement<String>

setKeyCacheSize

```
public void setKeyCacheSize(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the keyCacheSize property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique.

Default value: cdnssec

The name of the DNSSEC configuration instance.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getPrefetchKey

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefetchKey()
```

Gets the value of the prefetchKey property.

Network Registrar Type: AT_BOOL

Default value: off

Sets whether the DNS caching server should fetch the DNSKEYs earlier in the validation process, when a DS record is encountered. This lowers the latency of requests. It does use a little more CPU. Also if the cache is set to 0, it is no use.

Returns:

possible object is `JAXBElement<String>`

setPrefetchKey

```
public void setPrefetchKey(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefetchKey property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTrustAnchorFile

```
public javax.xml.bind.JAXBElement<StringArray> getTrustAnchorFile()
```

Gets the value of the trustAnchorFile property.

Network Registrar Type: AT_NLIST(AT_STRING)

Defines a file with trusted keys for validation. Both DS and DNSKEY entries can appear in the file. The format of the file is the standard DNS Zone file format. Default is no trust anchor file. The files must be in the data/cdns directory.

Returns:

possible object is `JAXBElement<StringArray>`

setTrustAnchorFile

```
public void setTrustAnchorFile(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the trustAnchorFile property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

com.cisco.cnr.ws.xsd

Class DnsSecKey

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DnsSecKey

```
public class DnsSecKey
extends ClassBase
```

The Network Registrar DnsSecKey class.

Specifies Authoritative DNSSEC Keys.

Java class for DnsSecKey complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsSecKey">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="DnsSecKeyType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activationDate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="algorithm" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deactivationDate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="enableSigning" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expirationDate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="keyGroup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="rolloverDueDate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="status" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsSecKey ()

Method Summary

Methods

Modifier and Type	Method and Description
-------------------	------------------------

javax.xml.bind.JAXBElement<java.lang.String>	getActivationDate () Gets the value of the activationDate property.
javax.xml.bind.JAXBElement<java.lang.String>	getAlgorithm () Gets the value of the algorithm property.
javax.xml.bind.JAXBElement<java.lang.String>	getBits () Gets the value of the bits property.
javax.xml.bind.JAXBElement<java.lang.String>	getDeactivationDate ()

Gets the value of the deactivationDate property.

javax.xml.bind.JAXBElement<java.lang.String>

getDnsSecKeyType()

Gets the value of the dnsSecKeyType property.

javax.xml.bind.JAXBElement<java.lang.String>

getEnableSigning()

Gets the value of the enableSigning property.

javax.xml.bind.JAXBElement<java.lang.String>

getExpirationDate()

Gets the value of the expirationDate property.

javax.xml.bind.JAXBElement<java.lang.String>

getKeyGroup()

Gets the value of the keyGroup property.

java.lang.String

getName()

Gets the value of the name property.

javax.xml.bind.JAXBElement<java.lang.String>

getRolloverDueDate()

Gets the value of the rolloverDueDate property.

javax.xml.bind.JAXBElement<java.lang.String>

getStatus()

Gets the value of the status property.

javax.xml.bind.JAXBElement<java.lang.String>

getTenantId()

Gets the value of the tenantId property.

void

setActivationDate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the activationDate property.

void

setAlgorithm(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the algorithm property.

void

setBits(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bits property.

void

setDeactivationDate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the deactivationDate property.

void

setDnsSecKeyType(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnsSecKeyType property.

void

setEnableSigning(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the enableSigning property.

void

setExpirationDate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the expirationDate property.

void

setKeyGroup(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the keyGroup property.

void

setName(java.lang.String value)

Sets the value of the name property.

void

setRolloverDueDate(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rolloverDueDate property.

void

setStatus(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the status property.

void

setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the tenantId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsSecKey

public DnsSecKey()

Method Detail

getDnsSecKeyType

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsSecKeyType ()
```

Gets the value of the DnsSecKeyType property.

Network Registrar Type: AT_ENUMINT

Immutable.

Default value: ZSK

Valid values: ZSK, KSK

Specifies whether the key is a Zone Signing Key (ZSK) or a Key Signing Key (KSK).

Returns:

possible object is `JAXBElement<String>`

setDnsSecKeyType

```
public void setDnsSecKeyType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsSecKeyType property.

Parameters:

value - allowed object is `JAXBElement<String>`

getActivationDate

```
public javax.xml.bind.JAXBElement<java.lang.String> getActivationDate ()
```

Gets the value of the activationDate property.

Network Registrar Type: AT_DATE

Immutable.

Specifies the activation date and time for this key. Beginning at this date and time, the key will be used to sign RRsets.

Returns:

possible object is `JAXBElement<String>`

setActivationDate

```
public void setActivationDate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activationDate property.

Parameters:

value - allowed object is `JAXBElement<String>`

getAlgorithm

```
public javax.xml.bind.JAXBElement<java.lang.String> getAlgorithm ()
```

Gets the value of the algorithm property.

Network Registrar Type: AT_ENUMINT

Immutable.

Default value: RSASHA256

Valid values: DSA, RSASHA1, RSASHA256, RSASHA512

Specifies the cryptographic algorithm to be used for the Key.

DSA : DSA/RSA-1, value: 3, range: 512-1024
RSASHA1 : RSA/SHA-1, value: 5, range: 512-2048
RSASHA256 : RSA/SHA-256, value: 8, range: 512-2048
RSASHA512 : RSA/SHA-512, value: 10, range: 512-2048

Returns:

possible object is JAXBElement<String>

setAlgorithm

```
public void setAlgorithm(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the algorithm property.

Parameters:

value - allowed object is JAXBElement<String>

getBits

```
public javax.xml.bind.JAXBElement<java.lang.String> getBits()
```

Gets the value of the bits property.

Network Registrar Type: AT_RANGEINT

Immutable.

Default value: 1024

Valid values: 512 - 2048

Specifies the number of bits in the key which must be a multiple of 64. The value depends on the Key algorithm (algorithm) chosen.

DSA : DSA/RSA-1, value: 3, range: 512-1024
RSASHA1 : RSA/SHA-1, value: 5, range: 512-2048
RSASHA256 : RSA/SHA-256, value: 8, range: 512-2048
RSASHA512 : RSA/SHA-512, value: 10, range: 512-2048

Returns:

possible object is JAXBElement<String>

setBits

```
public void setBits(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bits property.

Parameters:

value - allowed object is JAXBElement<String>

getDeactivationDate

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeactivationDate()
```

Gets the value of the deactivationDate property.

Network Registrar Type: AT_DATE

Default value: none

Specifies the deactivation date and time for this key. Until this date and time, the key will be used to sign RRsets. This attribute must be 0 for Key Signing Keys. Key Signing Keys

remain active until the key rollover process is initiated.

Returns:

possible object is JAXBElement<String>

setDeactivationDate

```
public void setDeactivationDate (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deactivationDate property.

Parameters:

value - allowed object is JAXBElement<String>

getEnableSigning

```
public javax.xml.bind.JAXBElement<java.lang.String> getEnableSigning ()
```

Gets the value of the enableSigning property.

Network Registrar Type: AT_BOOL

Default value: false

Indicates this key is enabled and will be used to sign the zones.

Returns:

possible object is JAXBElement<String>

setEnableSigning

```
public void setEnableSigning (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the enableSigning property.

Parameters:

value - allowed object is JAXBElement<String>

getExpirationDate

```
public javax.xml.bind.JAXBElement<java.lang.String> getExpirationDate ()
```

Gets the value of the expirationDate property.

Network Registrar Type: AT_DATE

Default value: none

Specifies the date and time this Zone Signing Key is scheduled to be removed. If 0, automatic removal is disabled and the key must be deleted by user action.

This attribute must be 0 for Key Signing Keys. Key Signing Keys remain active until the key rollover process is initiated. When the rollover process is complete, the key can be deleted by user action.

Returns:

possible object is JAXBElement<String>

setExpirationDate

```
public void setExpirationDate (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the expirationDate property.

Parameters:

value - allowed object is JAXBElement<String>

getKeyGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> getKeyGroup()
```

Gets the value of the keyGroup property.

Network Registrar Type: AT_TAG

Specifies the name of the key group for this key. The allowed characters include a-z, A-Z, 0-9, ., -, _, and +.

Returns:

possible object is JAXBElement<String>

setKeyGroup

```
public void setKeyGroup(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the keyGroup property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique. Immutable.

Specifies the name of this key.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getRolloverDueDate

```
public javax.xml.bind.JAXBElement<java.lang.String> getRolloverDueDate()
```

Gets the value of the rolloverDueDate property.

Network Registrar Type: AT_DATE

Specifies the date and time, when this key should be (or was) rolled over. This transient attribute is used only for

reporting.

Returns:

possible object is `JAXBElement<String>`

setRolloverDueDate

```
public void setRolloverDueDate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rolloverDueDate property.

Parameters:

value - allowed object is `JAXBElement<String>`

getStatus

```
public javax.xml.bind.JAXBElement<java.lang.String> getStatus()
```

Gets the value of the status property.

Network Registrar Type: AT_STRING

Specifies the current status of the key. This transient attribute is used only for reporting.

Returns:

possible object is `JAXBElement<String>`

setStatus

```
public void setStatus(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the status property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is `JAXBElement<String>`

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class DnsSecKeyArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DnsSecKeyArray

```
public class DnsSecKeyArray  
extends ClassBaseArray
```

Java class for DnsSecKeyArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsSecKeyArray">  
  <complexContent>  
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">  
    </extension>  
  </complexContent>  
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsSecKeyArray()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsSecKeyArray

```
public DnsSecKeyArray()
```

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class DNSServer

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSServer

```
public class DNSServer
extends ClassBase
```

The Network Registrar DNSServer class.

The DNS server configuration object. This object is used to configure server-wide properties.

Java class for DNSServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="activityCounterLogSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activitySummaryInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="activitySummaryType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allowAnyQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="blackholeAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="conntrackUsageWarning" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dropRecursiveQueries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ednsMaxPayload" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxUdpPayloadSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="gssTsigConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="gssTsigProcessing" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hhcInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hhcMaxInitTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hhcMaxTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hostHealthCheck" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hybridMode" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hybridOverride" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="localPortNum" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxDnsPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="memCacheSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="minimalResponses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="minimizeTtls" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notify" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifyMinInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifyRcvInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifySendStagger" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifySourceAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifySourceIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifySourcePort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifyWait" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetLogSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetLogging" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetLoggingFile" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnMaxConns" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnMaxConnsPerClient" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnTtls" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pushNotifications" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relaxDelegationRules" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="remotePortNum" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXfer" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictXferAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="saveNegativeCacheEntries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgIgnoreRestartInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scvgRefreshInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverLogSettings" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="simulateZoneTopDynupdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="topNames" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="topNamesMaxAge" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="topNamesMaxCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="transferSourceAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="transferSourceIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="transferSourcePort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="trapsEnabled" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```



```

<element name="tsigProcessing" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="updateAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="updateRelaxZoneName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="xferIgnoreSerialDecrease" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="xferRrMetaData" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
</sequence>
</extension>
</complexContent>
</complexType>

```

Constructor Summary

Constructors

Constructor and Description

[DNSServer](#) ()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getActivityCounterLogSettings () Gets the value of the activityCounterLogSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	getActivitySummaryInterval () Gets the value of the activitySummaryInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getActivitySummaryType () Gets the value of the activitySummaryType property.
javax.xml.bind.JAXBElement<java.lang.String>	getAllowAnyQueryAcl () Gets the value of the allowAnyQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getBlackholeAcl () Gets the value of the blackholeAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getContrackUsageWarning () Gets the value of the contrackUsageWarning property.
javax.xml.bind.JAXBElement<java.lang.String>	getDropRecursiveQueries () Gets the value of the dropRecursiveQueries property.
javax.xml.bind.JAXBElement<java.lang.String>	getEdnsMaxPayload () Gets the value of the ednsMaxPayload property.
javax.xml.bind.JAXBElement<java.lang.String>	getGssTsigConfig () Gets the value of the gssTsigConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	getGssTsigProcessing () Gets the value of the gssTsigProcessing property.
javax.xml.bind.JAXBElement<java.lang.String>	getHhcInterval () Gets the value of the hhcInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getHhcMaxInitTtl () Gets the value of the hhcMaxInitTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	getHhcMaxTtl () Gets the value of the hhcMaxTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	getHostHealthCheck () Gets the value of the hostHealthCheck property.
javax.xml.bind.JAXBElement<java.lang.String>	getHybridMode () Gets the value of the hybridMode property.
javax.xml.bind.JAXBElement<java.lang.String>	getHybridOverride () Gets the value of the hybridOverride property.
javax.xml.bind.JAXBElement<java.lang.String>	getLocalPortNum () Gets the value of the localPortNum property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxDnsPackets () Gets the value of the maxDnsPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxUdpPayloadSize () Gets the value of the maxUdpPayloadSize property.
javax.xml.bind.JAXBElement<java.lang.String>	getMemCacheSize () Gets the value of the memCacheSize property.

javax.xml.bind.JAXBElement<java.lang.String>	getMinimalResponses () Gets the value of the minimalResponses property.
javax.xml.bind.JAXBElement<java.lang.String>	getMinimizeTtls () Gets the value of the minimizeTtls property.
javax.xml.bind.JAXBElement<java.lang.String>	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotify () Gets the value of the notify property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotifyMinInterval () Gets the value of the notifyMinInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotifyRcvInterval () Gets the value of the notifyRcvInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotifySendStagger () Gets the value of the notifySendStagger property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotifySourceAddress () Gets the value of the notifySourceAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotifySourceIp6Address () Gets the value of the notifySourceIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotifySourcePort () Gets the value of the notifySourcePort property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotifyWait () Gets the value of the notifyWait property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketLogging () Gets the value of the packetLogging property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketLoggingFile () Gets the value of the packetLoggingFile property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketLogSettings () Gets the value of the packetLogSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnAcl () Gets the value of the pnAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnConnTtl () Gets the value of the pnConnTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnMaxConns () Gets the value of the pnMaxConns property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnMaxConnsPerClient () Gets the value of the pnMaxConnsPerClient property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnPort () Gets the value of the pnPort property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnTtls () Gets the value of the pnTtls property.
javax.xml.bind.JAXBElement<java.lang.String>	getPushNotifications () Gets the value of the pushNotifications property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelaxDelegationRules () Gets the value of the relaxDelegationRules property.
javax.xml.bind.JAXBElement<java.lang.String>	getRemotePortNum () Gets the value of the remotePortNum property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictQueryAcl () Gets the value of the restrictQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictXfer () Gets the value of the restrictXfer property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictXferAcl () Gets the value of the restrictXferAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getRoundRobin () Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement<java.lang.String>	getSaveNegativeCacheEntries () Gets the value of the saveNegativeCacheEntries property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgIgnoreRestartInterval () Gets the value of the scvgIgnoreRestartInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgInterval () Gets the value of the scvgInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgRefreshInterval () Gets the value of the scvgRefreshInterval property.

javax.xml.bind.JAXBElement<java.lang.String>	getServerLogSettings () Gets the value of the serverLogSettings property.
javax.xml.bind.JAXBElement<java.lang.String>	getSimulateZoneTopDynupdate () Gets the value of the simulateZoneTopDynupdate property.
javax.xml.bind.JAXBElement<java.lang.String>	getTopNames () Gets the value of the topNames property.
javax.xml.bind.JAXBElement<java.lang.String>	getTopNamesMaxAge () Gets the value of the topNamesMaxAge property.
javax.xml.bind.JAXBElement<java.lang.String>	getTopNamesMaxCount () Gets the value of the topNamesMaxCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getTransferSourceAddress () Gets the value of the transferSourceAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	getTransferSourceIp6Address () Gets the value of the transferSourceIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getTransferSourcePort () Gets the value of the transferSourcePort property.
javax.xml.bind.JAXBElement<java.lang.String>	getTrapsEnabled () Gets the value of the trapsEnabled property.
javax.xml.bind.JAXBElement<java.lang.String>	getTsigProcessing () Gets the value of the tsigProcessing property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateAcl () Gets the value of the updateAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateRelaxZoneName () Gets the value of the updateRelaxZoneName property.
javax.xml.bind.JAXBElement<java.lang.String>	getXferIgnoreSerialDecrease () Gets the value of the xferIgnoreSerialDecrease property.
javax.xml.bind.JAXBElement<java.lang.String>	getXferRrMetaData () Gets the value of the xferRrMetaData property.
void	setActivityCounterLogSettings (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the activityCounterLogSettings property.
void	setActivitySummaryInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the activitySummaryInterval property.
void	setActivitySummaryType (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the activitySummaryType property.
void	setAllowAnyQueryAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allowAnyQueryAcl property.
void	setBlackholeAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the blackholeAcl property.
void	setContrackUsageWarning (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the contrackUsageWarning property.
void	setDropRecursiveQueries (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dropRecursiveQueries property.
void	setEdnsMaxPayload (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ednsMaxPayload property.
void	setGssTsigConfig (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the gssTsigConfig property.
void	setGssTsigProcessing (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the gssTsigProcessing property.
void	setHhcInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the hhcInterval property.
void	setHhcMaxInitTtl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the hhcMaxInitTtl property.
void	setHhcMaxTtl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the hhcMaxTtl property.
void	setHostHealthCheck (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the hostHealthCheck property.
void	setHybridMode (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the hybridMode property.
void	setHybridOverride (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the hybridOverride property.
void	setLocalPortNum (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the localPortNum property.

void	setMaxDnsPackets (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxDnsPackets property.
void	setMaxUdpPayloadSize (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxUdpPayloadSize property.
void	setMemCacheSize (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the memCacheSize property.
void	setMinimalResponses (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the minimalResponses property.
void	setMinimizeTtls (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the minimizeTtls property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name property.
void	setNotify (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the notify property.
void	setNotifyMinInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the notifyMinInterval property.
void	setNotifyRcvInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the notifyRcvInterval property.
void	setNotifySendStagger (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the notifySendStagger property.
void	setNotifySourceAddress (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the notifySourceAddress property.
void	setNotifySourceIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the notifySourceIp6Address property.
void	setNotifySourcePort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the notifySourcePort property.
void	setNotifyWait (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the notifyWait property.
void	setPacketLogging (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetLogging property.
void	setPacketLoggingFile (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetLoggingFile property.
void	setPacketLogSettings (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetLogSettings property.
void	setPnAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnAcl property.
void	setPnConnTtl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnConnTtl property.
void	setPnMaxConns (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnMaxConns property.
void	setPnMaxConnsPerClient (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnMaxConnsPerClient property.
void	setPnPort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnPort property.
void	setPnTtls (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnTtls property.
void	setPushNotifications (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pushNotifications property.
void	setRelaxDelegationRules (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relaxDelegationRules property.
void	setRemotePortNum (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the remotePortNum property.
void	setRestrictQueryAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictQueryAcl property.
void	setRestrictXfer (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictXfer property.
void	setRestrictXferAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictXferAcl property.
void	setRoundRobin (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the roundRobin property.
void	setSaveNegativeCacheEntries (javax.xml.bind.JAXBElement<java.lang.String> value)

void	setSaveNegativeCacheEntries (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the saveNegativeCacheEntries property.
void	setScvgIgnoreRestartInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgIgnoreRestartInterval property.
void	setScvgInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgInterval property.
void	setScvgRefreshInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgRefreshInterval property.
void	setServerLogSettings (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the serverLogSettings property.
void	setSimulateZoneTopDynupdate (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the simulateZoneTopDynupdate property.
void	setTopNames (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the topNames property.
void	setTopNamesMaxAge (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the topNamesMaxAge property.
void	setTopNamesMaxCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the topNamesMaxCount property.
void	setTransferSourceAddress (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the transferSourceAddress property.
void	setTransferSourceIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the transferSourceIp6Address property.
void	setTransferSourcePort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the transferSourcePort property.
void	setTrapsEnabled (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the trapsEnabled property.
void	setTsigProcessing (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tsigProcessing property.
void	setUpdateAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateAcl property.
void	setUpdateRelaxZoneName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateRelaxZoneName property.
void	setXferIgnoreSerialDecrease (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the xferIgnoreSerialDecrease property.
void	setXferRrMetadata (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the xferRrMetadata property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServer

```
public DNSServer()
```

Method Detail

getActivityCounterLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> getActivityCounterLogSettings()
```

Gets the value of the activityCounterLogSettings property.

Network Registrar Type: AT_FLAGSINT

Default value: performance,query,errors,maxcounters,system,update

Valid values: performance, query, errors, security, maxcounters, ha, ipv6, db, system, push-notifications, host-health-check, top-names, cache, update

Controls what activity counters a DNS server uses for logging.

The possible flags are:

host-health-check	log DNS	Host Health Check counters.
cache		log query cache related counters.
db	log database	counters.
errors		log error related counters.
ha		log HA related counters.
ipv6	log IPv6	related counters.
maxcounters		log maxcounters related counters.
performance		log performance related counters.
push-notifications	log DNS	Push Notification counters.
query		log query related counters.
security		log security related counters.
system	log system	related counters.
top-names	log the top names	queried and hit count.
update	log DNS	Update related counters.

Returns:

possible object is JAXBElement<String>

setActivityCounterLogSettings

```
public void setActivityCounterLogSettings (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activityCounterLogSettings property.

Parameters:

value - allowed object is JAXBElement<String>

getActivitySummaryInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummaryInterval ()
```

Gets the value of the activitySummaryInterval property.

Network Registrar Type: AT_TIME

Default value: 60s

Sets the seconds between DNS activity summary log messages, if the activity-summary flag is enabled in server-log-settings.

Returns:

possible object is JAXBElement<String>

setActivitySummaryInterval

```
public void setActivitySummaryInterval (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activitySummaryInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getActivitySummaryType

```
public javax.xml.bind.JAXBElement<java.lang.String> getActivitySummaryType ()
```

Gets the value of the activitySummaryType property.

Network Registrar Type: AT_FLAGSINT

Default value: sample

Valid values: sample, total

Determines whether the DNS server logs sample and/or total statistics when it logs activity-summary information. Note, activity-summary must be specified in the log-settings in order for this setting to take effect.

Returns:

possible object is JAXBElement<String>

setActivitySummaryType

```
public void setActivitySummaryType (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the activitySummaryType property.

Parameters:

value - allowed object is JAXBElement<String>

getAllowAnyQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllowAnyQueryAcl ()
```

Gets the value of the allowAnyQueryAcl property.

Network Registrar Type: AT_AMELST

Default value: none

Allows ANY query requests from clients listed in this access control list. This list can contain hosts, network addresses and/or other ACLs. Request from clients matching this acl will be allowed ANY query.

Returns:

possible object is JAXBElement<String>

setAllowAnyQueryAcl

```
public void setAllowAnyQueryAcl (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allowAnyQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getBlackholeAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getBlackholeAcl ()
```

Gets the value of the blackholeAcl property.

Network Registrar Type: AT_AMELST

Default value: none

Blocks requests from clients listed in this access control list. This list can contain hosts, network addresses and/or other ACLs. Request from clients matching this acl will be dropped.

Returns:

possible object is JAXBElement<String>

setBlackholeAcl

```
public void setBlackholeAcl (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the blackholeAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getContrackUsageWarning

```
public javax.xml.bind.JAXBElement<java.lang.String> getContrackUsageWarning()
```

Gets the value of the contrackUsageWarning property.

Network Registrar Type: AT_PERCENT

Default value: 50%

Specifies the percentage of the firewall connection tracking usage that will trigger a warning. Warnings are logged at the activity-summary-interval whenever the number of connections is at or above the specified percentage. Setting the value to 0 disables the warnings.

Note: This attribute is only applicable to Linux systems.

It is highly recommended that connection tracking not be used for DNS related activity as this can block legitimate traffic (incoming or outgoing) and result in resolution failures for clients or other DNS servers.

It is also strongly recommended that the firewall be completely disabled when using the DNS server as this can cause significant performance impact to DNS services especially for high query loads.

Returns:

possible object is JAXBElement<String>

setContrackUsageWarning

```
public void setContrackUsageWarning(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the contrackUsageWarning property.

Parameters:

value - allowed object is JAXBElement<String>

getDropRecursiveQueries

```
public javax.xml.bind.JAXBElement<java.lang.String> getDropRecursiveQueries()
```

Gets the value of the dropRecursiveQueries property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the DNS server accept or drops queries which have rd flag on. When the setting is enabled, recursive queries will be dropped by the server. The default value will be disabled, meaning that no recursive queries will be dropped.

Returns:

possible object is JAXBElement<String>

setDropRecursiveQueries

```
public void setDropRecursiveQueries(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dropRecursiveQueries property.

Parameters:

value - allowed object is JAXBElement<String>

getEdnsMaxPayload

```
public javax.xml.bind.JAXBElement<java.lang.String> getEdnsMaxPayload()
```

Gets the value of the ednsMaxPayload property.

Network Registrar Type: AT_RANGEINT

Default value: 1232

Valid values: 512 - 4096

Specifies the sender's maximum UDP payload size, which is defined as the number of octets of the largest UDP packet that can be handled by a requestor (See RFC2671).

Returns:

possible object is JAXBElement<String>

setEdnsMaxPayload

```
public void setEdnsMaxPayload(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ednsMaxPayload property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxUdpPayloadSize

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxUdpPayloadSize()
```

Gets the value of the maxUdpPayloadSize property.

Network Registrar Type: AT_RANGEINT

Default value: 1232

Valid values: 512 - 4096

Deprecated. See ednsMaxPayload

Returns:

possible object is JAXBElement<String>

setMaxUdpPayloadSize

```
public void setMaxUdpPayloadSize(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxUdpPayloadSize property.

Parameters:

value - allowed object is JAXBElement<String>

getGssTsigConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> getGssTsigConfig()
```

Gets the value of the gssTsigConfig property.

Network Registrar Type: AT_NAMEREF

Identifies the gss-tsig configuration object to be used by DNS server.

Returns:

possible object is JAXBElement<String>

setGssTsigConfig

```
public void setGssTsigConfig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the gssTsigConfig property.

Parameters:

value - allowed object is JAXBElement<String>

getGssTsigProcessing

```
public javax.xml.bind.JAXBElement<java.lang.String> getGssTsigProcessing()
```

Gets the value of the gssTsigProcessing property.

Network Registrar Type: AT_FLAGSINT

Default value: none

Valid values: ddns, query, none

Indicates the gss-tsig security mode for DNS transactions.
If both gss-tsig-processing and tsig-processing
are enabled, gss-tsig security mode will be disabled.
Default is none (disabled).

Returns:

possible object is JAXBElement<String>

setGssTsigProcessing

```
public void setGssTsigProcessing(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the gssTsigProcessing property.

Parameters:

value - allowed object is JAXBElement<String>

getHhcInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getHhcInterval()
```

Gets the value of the hhcInterval property.

Network Registrar Type: AT_RANGETIME

Default value: 30m

Valid values: 60s - 24h

Specifies the time interval (in seconds) to check RR
sets for reachability.

Returns:

possible object is JAXBElement<String>

setHhcInterval

```
public void setHhcInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hhcInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getHhcMaxInitTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getHhcMaxInitTtl()
```

Gets the value of the hhcMaxInitTtl property.

Network Registrar Type: AT_RANGETIME

Default value: 60s

Valid values: 60s - 30m

Specifies the maximum initial TTL(in seconds) to send in
query reply when Host Health Check RR is queried for the first
time.
Note that if the RR set has a TTL less than hhc-max-init-ttl,
the RR set's TTL will be used in the response.

Returns:

possible object is JAXBElement<String>

setHhcMaxInitTtl

```
public void setHhcMaxInitTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hhcMaxInitTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getHhcMaxTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getHhcMaxTtl()
```

Gets the value of the hhcMaxTtl property.

Network Registrar Type: AT_RANGETIME

Default value: 30m

Valid values: 60s - 24h

Specifies the maximum TTL (in seconds) to send in query reply when RR health status is up. Note that if the RR set has a TTL less than hhc-max-ttl, the RR set's TTL will be used in the response.

Returns:

possible object is JAXBElement<String>

setHhcMaxTtl

```
public void setHhcMaxTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hhcMaxTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getHostHealthCheck

```
public javax.xml.bind.JAXBElement<java.lang.String> getHostHealthCheck()
```

Gets the value of the hostHealthCheck property.

Network Registrar Type: AT_BOOL

Default value: disabled

Enables or disables DNS Host Health Check in the DNS server. When Host Health Check is enabled, DNS server sends hhc-max-ttl as ttl in query reply for active RRs. When DNSSEC is enabled, dns server will add RRs which are not active at the end of RR list in query reply. When DNSSEC is not enabled, dns server will not add RRs which are not active in RR list in query reply.

Returns:

possible object is JAXBElement<String>

setHostHealthCheck

```
public void setHostHealthCheck(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hostHealthCheck property.

Parameters:

value - allowed object is JAXBElement<String>

getHybridMode

```
public javax.xml.bind.JAXBElement<java.lang.String> getHybridMode()
```

Gets the value of the hybridMode property.

Network Registrar Type: AT_BOOL

Default value: disabled

Enables DNS Hybrid mode which allows CDNS and ADNS to run on the same OS.

Returns:

possible object is JAXBElement<String>

setHybridMode

```
public void setHybridMode(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hybridMode property.

Parameters:

value - allowed object is JAXBElement<String>

getHybridOverride

```
public javax.xml.bind.JAXBElement<java.lang.String> getHybridOverride()
```

Gets the value of the hybridOverride property.

Network Registrar Type: AT_ENUMINT

Default value: zones-override-exceptions

Valid values: zones-override-exceptions, exceptions-override-zones

Specifies whether the Caching DNS server configures hybrid-mode zones or exceptions when hybrid-mode is enabled and there are CDNS exceptions that match DNS zones.

Returns:

possible object is JAXBElement<String>

setHybridOverride

```
public void setHybridOverride(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hybridOverride property.

Parameters:

value - allowed object is JAXBElement<String>

getLocalPortNum

```
public javax.xml.bind.JAXBElement<java.lang.String> getLocalPortNum()
```

Gets the value of the localPortNum property.

Network Registrar Type: AT_RANGEINT

Default value: 53

Valid values: 1 - 65535

Specifies the UDP and TCP port number that the DNS server uses to listen for queries.

Returns:

possible object is JAXBElement<String>

setLocalPortNum

```
public void setLocalPortNum(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the localPortNum property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxDnsPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxDnsPackets()
```

Gets the value of the maxDnsPackets property.

Network Registrar Type: AT_INT

Default value: 5000

Specifies the maximum number of packets that dns server will handle concurrently. DNS server will drop inbound packets if this limit is reached.

Returns:

possible object is JAXBElement<String>

setMaxDnsPackets

```
public void setMaxDnsPackets(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxDnsPackets property.

Parameters:

value - allowed object is JAXBElement<String>

getMemCacheSize

```
public javax.xml.bind.JAXBElement<java.lang.String> getMemCacheSize()
```

Gets the value of the memCacheSize property.

Network Registrar Type: AT_INT

Default value: 500000

Indicates the maximum size, in kilobytes, of the in-memory resource record cache.

Returns:

possible object is JAXBElement<String>

setMemCacheSize

```
public void setMemCacheSize(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the memCacheSize property.

Parameters:

value - allowed object is JAXBElement<String>

getMinimalResponses

```
public javax.xml.bind.JAXBElement<java.lang.String> getMinimalResponses()
```

Gets the value of the minimalResponses property.

Network Registrar Type: AT_BOOL

Default value: false

Controls whether the DNS server omits or includes records from the authority and data sections of query responses when these records are not required. Enabling this attribute may improve query performance such as when the DNS server is configured as a caching server.

Returns:

possible object is JAXBElement<String>

setMinimalResponses

```
public void setMinimalResponses(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the minimalResponses property.

Parameters:

value - allowed object is JAXBElement<String>

getMinimizeTtls

```
public javax.xml.bind.JAXBElement<java.lang.String> getMinimizeTtls()
```

Gets the value of the minimizeTtls property.

Network Registrar Type: AT_BOOL

Default value: false

Ensures that queries responses have RRs with the same (minimized) TTL.

Returns:

possible object is JAXBElement<String>

setMinimizeTtls

```
public void setMinimizeTtls(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the minimizeTtls property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Unique. Immutable.

Default value: DNS

The name of the DNS server.

Returns:

possible object is JAXBElement<String>

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotify()
```

Gets the value of the notify property.

Network Registrar Type: AT_ENUMBYTE

Default value: notify-all

Valid values: disabled, notify-all, notify-ns, notify-list, notify-set

Controls how the DNS server sends NOTIFY packets for zones that have changed. You must also set these attributes or accept their defaults: notify-min-interval, notify-rcv-internal, notify-send-stagger, and notify-wait. Possible settings are:

- disabled
Notifications will be turned off.
- notify-all
Notifications will be sent to all NS and notify-list servers.
- notify-ns
Notifications will only be sent to NS servers.
- notify-list
Notifications will only be sent to the notify-list servers.

Returns:

possible object is JAXBElement<String>

setNotify

```
public void setNotify(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notify property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifyMinInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotifyMinInterval()
```

Gets the value of the notifyMinInterval property.

Network Registrar Type: AT_RANGETIME

Default value: 2s

Valid values: 0 - 68y5w3h14m7s

With the notify attribute enabled, sets the minimum interval required before sending notification to a particular server of consecutive changes on the same zone. Default is 2s.

Returns:

possible object is JAXBElement<String>

setNotifyMinInterval

```
public void setNotifyMinInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notifyMinInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifyRcvInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotifyRcvInterval()
```

Gets the value of the notifyRcvInterval property.

Network Registrar Type: AT_RANGETIME

Default value: 5s

Valid values: 0 - 68y5w3h14m7s

With the notify attribute enabled for secondary zones, sets the minimum amount of time between complete processing of one notification (serial number testing and/or zone transfer), and the start of processing of another notification. , default 5s.

Returns:

possible object is JAXBElement<String>

setNotifyRcvInterval

```
public void setNotifyRcvInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notifyRcvInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifySendStagger

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotifySendStagger()
```

Gets the value of the notifySendStagger property.

Network Registrar Type: AT_RANGETIME

Default value: 1s

Valid values: 0 - 68y5w3h14m7s

With the notify attribute enabled, sets the interval to use for staggering notifications to multiple servers about a zone change. Default is 1s.

Returns:

possible object is JAXBElement<String>

setNotifySendStagger

```
public void setNotifySendStagger(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notifySendStagger property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifySourceAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotifySourceAddress()
```

Gets the value of the notifySourceAddress property.

Network Registrar Type: AT_IPADDR

Specifies the source IPv4 address that the DNS server uses to send notify requests to other servers. If this attribute is unset, the server uses the best local IPv4 address based on the destination address.

Returns:

possible object is JAXBElement<String>

setNotifySourceAddress

```
public void setNotifySourceAddress(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notifySourceAddress property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifySourceIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotifySourceIp6Address()
```

Gets the value of the notifySourceIp6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the source IPv6 address that the DNS server uses to send notify requests to other servers. If this attribute is unset, the server uses the best local IPv6 address based on the destination address.

Returns:

possible object is JAXBElement<String>

setNotifySourceIp6Address

```
public void setNotifySourceIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notifySourceIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifySourcePort

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotifySourcePort()
```

Gets the value of the notifySourcePort property.

Network Registrar Type: AT_RANGEINT

Default value: 0

Valid values: 0 - 65535

Specifies the port number that the DNS server uses to send notify requests to other servers. A value of 0 (default) indicates that DNS should choose a random port. If the value is set to be the same as the query-source-port, DNS will log a warning and choose a random port.

Returns:

possible object is JAXBElement<String>

setNotifySourcePort

```
public void setNotifySourcePort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notifySourcePort property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifyWait

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotifyWait()
```

Gets the value of the notifyWait property.

Network Registrar Type: AT_RANGETIME

Default value: 5s

Valid values: 0 - 68y5w3h14m7s

With the notify attribute enabled, and after an initial zone

change, sets the period of time for the DNS server to wait before it sends change notification to other name servers. Default is 5s. This property allows you to accumulate multiple changes, and thus limit the number of times the serial number advances.

Returns:

possible object is JAXBElement<String>

setNotifyWait

```
public void setNotifyWait(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notifyWait property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketLogSettings()
```

Gets the value of the packetLogSettings property.

Network Registrar Type: AT_FLAGSINT

Default value: all-in,all-out

Valid values: all-in, all-out, query-in, query-out, update-in, update-out, notify-in, notify-out, xfr-in, xfr-out, ha-in, ha-out, ha-heartbeat-in, ha-heartbeat-out, ha-frameack-in, ha-frameack-out, push-notifications-in, push-notifications-out

Determines the type of DNS messages to log if packet logging has been enabled. Packet logging can be enabled by configuring the packet-logging attribute.

all-in

This setting enables logging of all incoming packets. NOTE: This is equivalent to enabling all the -in settings.

all-out

This setting enabled logging of all outgoing packets. NOTE: This is equivalent to enabling all the -out settings.

ha-in, ha-out

These settings enable logging of HA DNS messages except for HA heartbeat and frame ACK messages which are controlled by the ha-heartbeat-in, ha-heartbeat-out and ha-frameack-in, ha-frameack-out settings, respectively.

ha-heartbeat-in, ha-heartbeat-out

These settings enable logging of HA DNS heartbeat messages.

ha-frameack-in, ha-frameack-out

These settings enable logging of HA DNS frame ACK messages.

notify-in, notify-out

These settings enable logging of DNS NOTIFY messages.

push-notifications-in, push-notifications-out

These settings enable logging of DNS Push Notification messages.

update-in, update-out

These settings enable logging of DNS UPDATE messages.

xfr-in, xfr-out

These settings enable logging of DNS IXFR and AXFR messages.

Returns:

possible object is JAXBElement<String>

setPacketLogSettings

```
public void setPacketLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetLogSettings property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketLogging

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketLogging()
```

Gets the value of the packetLogging property.

Network Registrar Type: AT_ENUMINT

Default value: disabled

Valid values: disabled, summary, detail

Determines the type packet logging that is logged to the DNS logs. The type of DNS packets logged can be controlled with the packet-log-settings attribute.

disabled

This settings disables logging of DNS packets.

summary

This setting enables one line summary logging of DNS packets.

detail

This setting enables detailed packet tracing of DNS packets.

NOTE: This setting may significantly increase the amount of information that is logged and should only be used on a temporary basis for debugging purposes.

Returns:

possible object is JAXBElement<String>

setPacketLogging

```
public void setPacketLogging(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetLogging property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketLoggingFile

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketLoggingFile()
```

Gets the value of the packetLoggingFile property.

Network Registrar Type: AT_ENUMINT

Default value: dns

Valid values: none, dns, packet, all

Determines the destination log of packet log messages when packet logging is enabled.

dns

Packet logging messages are logged to the standard DNS log file (name_dns_1_log*).

packet

Packet logging messages are logged to a separate DNS packet log file (dns_packet_log*).

Returns:

possible object is JAXBElement<String>

setPacketLoggingFile

```
public void setPacketLoggingFile(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetLoggingFile property.

Parameters:

value - allowed object is JAXBElement<String>

getPnAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnAcl()
```

Gets the value of the pnAcl property.

Network Registrar Type: AT_AMELST

Default value: none

Specifies the access control list (ACL) for DNS Push Notifications. The list can consist of one or more comma-separated IP addresses, subnet/prefix addresses and/or named ACL references.

Returns:

possible object is JAXBElement<String>

setPnAcl

```
public void setPnAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getPnConnTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnConnTtl()
```

Gets the value of the pnConnTtl property.

Network Registrar Type: AT_RANGETIME

Default value: 30m

Valid values: 60s - 24h

Specifies the maximum time to live for each DNS Push Notification connection. Once the TTL has been reached, the connection is forced close.

Returns:

possible object is JAXBElement<String>

setPnConnTtl

```
public void setPnConnTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnConnTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getPnMaxConns

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnMaxConns()
```

Gets the value of the pnMaxConns property.

Network Registrar Type: AT_RANGEINT

Default value: 5000

Valid values: 1 - 65535

Specifies the maximum number of individual DNS Push Notification connections the server will allow. Once the maximum has been reached, no new connections will be allowed.

Returns:

possible object is JAXBElement<String>

setPnMaxConns

```
public void setPnMaxConns(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnMaxConns property.

Parameters:

value - allowed object is JAXBElement<String>

getPnMaxConnsPerClient

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnMaxConnsPerClient()
```

Gets the value of the pnMaxConnsPerClient property.

Network Registrar Type: AT_RANGEINT

Default value: 0

Valid values: 0 - 1000

Specifies the maximum number of DNS Push Notification connections per client (IP address) the server will allow. Once the maximum has been reached, the client will not be allowed to make new connections.

A value of 0 indicates no limit should be applied.

Returns:

possible object is JAXBElement<String>

setPnMaxConnsPerClient

```
public void setPnMaxConnsPerClient(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnMaxConnsPerClient property.

Parameters:

value - allowed object is JAXBElement<String>

getPnPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnPort()
```

Gets the value of the pnPort property.

Network Registrar Type: AT_RANGEINT

Default value: 5352

Valid values: 1 - 65535

Specifies the TCP port number that the DNS server uses to listen for DNS Push Notification connections.

Note: This port cannot be the same as the DNS server local-port-num.

Returns:

possible object is JAXBElement<String>

setPnPort

```
public void setPnPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnPort property.

Parameters:

value - allowed object is JAXBElement<String>

getPnTls

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnTls()
```

Gets the value of the pnTls property.

Network Registrar Type: AT_BOOL

Default value: enabled

Enables or disables TLS support for DNS Push Notification
Before enabling TLS, the certificate and key files must be placed in the DNS Push Notification data directory as follows:

```
/dns/dpn/certificate.pem
```

File that contains the certificate to be used for TLS communication between the DNS server and the push notification client. The file must be in standard X.509.in format.

```
/dns/dpn/key.pem
```

File that contains the private key to be used for TLS communication between the DNS server and the push notification client. The file must in in standard base64 privacy enhanced mail (PEM) format.

Returns:

possible object is JAXBElement<String>

setPnTls

```
public void setPnTls(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnTls property.

Parameters:

value - allowed object is JAXBElement<String>

getPushNotifications

```
public javax.xml.bind.JAXBElement<java.lang.String> getPushNotifications()
```

Gets the value of the pushNotifications property.

Network Registrar Type: AT_BOOL

Default value: disabled

Enables or disables DNS Push Notification support in the DNS server.

Push Notification is based on IETF draft-ietf-dnssd-push-07 and allows a client to subscribe to and be asynchronously notified of changes to DNS RRs.

Returns:

possible object is JAXBElement<String>

setPushNotifications

```
public void setPushNotifications(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pushNotifications property.

Parameters:

value - allowed object is JAXBElement<String>

getRelaxDelegationRules

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelaxDelegationRules()
```

Gets the value of the relaxDelegationRules property.

Network Registrar Type: AT_BOOL

Default value: enabled

Allows the server to return RRs that are at or below a subzone delegation if the records are configured in an authoritative zone.

Returns:

possible object is JAXBElement<String>

setRelaxDelegationRules

```
public void setRelaxDelegationRules(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relaxDelegationRules property.

Parameters:

value - allowed object is JAXBElement<String>

getRemotePortNum

```
public javax.xml.bind.JAXBElement<java.lang.String> getRemotePortNum()
```

Gets the value of the remotePortNum property.

Network Registrar Type: AT_RANGEINT

Default value: 53

Valid values: 1 - 65535

Specifies the UDP and TCP port number the DNS server uses to send queries to other servers. Default is port 53.

Returns:

possible object is JAXBElement<String>

setRemotePortNum

```
public void setRemotePortNum(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the remotePortNum property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()
```

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_AMELST

Default value: any

Specifies a global access control list (ACL) used to limit device queries that a DNS server must honor. You can restrict query clients based on host IP address, network address, TSIG keys, and access control lists. The default is to allow any client to perform a query.

Returns:

possible object is JAXBElement<String>

setRestrictQueryAcl

```
public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXfer()
```

Gets the value of the restrictXfer property.

Network Registrar Type: AT_BOOL

Default value: false

Limits sending zone transfers to a specific set of hosts. If you restrict zone transfers, use the restrict-xfer-acl attribute to specify the access control list that defines which servers can perform zone transfers.

Returns:

possible object is JAXBElement<String>

setRestrictXfer

```
public void setRestrictXfer(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXfer property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictXferAcl()
```

Gets the value of the restrictXferAcl property.

Network Registrar Type: AT_AMELST

Default value: none

Specifies the default access control list, designating who can receive zone transfers, when zone transfers are restricted.

Returns:

possible object is JAXBElement<String>

setRestrictXferAcl

```
public void setRestrictXferAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictXferAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()
```

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL

Default value: enabled

Specifies whether you want round-robin cycling of equivalent records in responses to queries. Equivalent records are records of the same name and type. Since clients often only look at the first record of a set, enabling this features can help balance

loads and keep clients from forever trying to talk to an out-of-service host.

Returns:

possible object is JAXBElement<String>

setRoundRobin

```
public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getSaveNegativeCacheEntries

```
public javax.xml.bind.JAXBElement<java.lang.String> getSaveNegativeCacheEntries()
```

Gets the value of the saveNegativeCacheEntries property.

Network Registrar Type: AT_BOOL

Default value: enabled

Controls in-memory caching of negative query (i.e. NXDOMAIN) results.

Returns:

possible object is JAXBElement<String>

setSaveNegativeCacheEntries

```
public void setSaveNegativeCacheEntries(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the saveNegativeCacheEntries property.

Parameters:

value - allowed object is JAXBElement<String>

getScvlgIgnoreRestartInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvlgIgnoreRestartInterval()
```

Gets the value of the scvlgIgnoreRestartInterval property.

Network Registrar Type: AT_RANGETIME

Default value: 2h

Valid values: 2h - 24h

Ensures that the server does not reset the scavenging time with every server restart. Within this interval, Network Registrar ignores the time between when a server went down and its restart. This interval is normally short. The value can range from two hours to one day. With any time longer than that set, Network Registrar recalculates the scavenging period to allow for record updates that cannot take place while the server is stopped. You can also set this attribute on a zone, and the value set on the zone overrides the server setting. Default is 2h.

Returns:

possible object is JAXBElement<String>

setScvlgIgnoreRestartInterval

```
public void setScvlgIgnoreRestartInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvlgIgnoreRestartInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgInterval()
```

Gets the value of the scvgInterval property.

Network Registrar Type: AT_RANGETIME

Default value: 1w

Valid values: 60m - 1y

Sets the seconds that DNS waits before removing (scavenging) out-of-date address (A) records.

Returns:

possible object is JAXBElement<String>

setScvgInterval

```
public void setScvgInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getScvgRefreshInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgRefreshInterval()
```

Gets the value of the scvgRefreshInterval property.

Network Registrar Type: AT_RANGETIME

Default value: 2w

Valid values: 2h - 1y

When scavenging is enabled, specifies the expiration time for unprotected RRs. The expiration time is calculated based on the time the RR was last modified. Once an RR has expired, it becomes a candidate for scavenging and may be deleted by the scavenging process. Updates to the RR (i.e. dynamic updates, prereq only updates, etc.) will reset the record's modification time and thus recalculate the scavenging expiration time.
NOTE: RRs in a protected name set are not scavenged.

Returns:

possible object is JAXBElement<String>

setScvgRefreshInterval

```
public void setScvgRefreshInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgRefreshInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getServerLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerLogSettings()
```

Gets the value of the serverLogSettings property.

Network Registrar Type: AT_FLAGSINT

Default value: config,activity-summary,server-operations,update,xfr-in,xfr-out,ha,scp,scavenge

Valid values: config, config-detail, activity-summary, server-operations, query, update, notify, xfr-in, xfr-out, ha, scp, scavenge, db, tsig, push-notifications, dnssec, host-health-check

Determines which events to log in the DNS log files. Default flags are activity-summary, config, update, xfr-in, xfr-out, scp, scavenge, server-operations and ha.

Logging additional detail about events can help analyze a problem. However, leaving detailed logging enabled for a long period can fill up the log files.

The possible settings are:

host-health-check

This setting enables logging associated with DNS Host Health Check.

activity-summary

This setting enables logging of DNS statistic messages at the interval specified by activity-summary-interval. The type of statistics logged can be controlled with activity-counter-log-settings and activity-summary-type.

config

This setting enables logging of DNS server configuration and de-initialization messages.

config-detail

This setting enables logging of detailed configuration messages (i.e. detailed zone configuration logging).

db

This setting enables logging of database processing messages. Enabling this flag provides insight into various events in the server's embedded databases.

dnssec

This setting enables log messages associated with DNSSEC processing.

ha

This setting enables logging of HA DNS messages.

notify

This setting enables logging of messages associated with NOTIFY processing.

push-notifications

This setting enables logging associated with DNS Push Notifications.

query

This setting enabled logging of messages associated with QUERY processing.

scavenge

This setting enables logging of DNS scavenging messages.

scp

This setting enabled logging associated with SCP messages handling.

server-operations

This setting enables logging of general server events, such as those pertaining to sockets and interfaces.

tsig

This setting enables logging of events associated Transaction Signature (TSIG).

update

This setting enables logging of DNS Update message processing.

xfr-in

This setting enables logging of inbound full and incremental zone transfers.

xfr-out

This setting enables logging of outbound full and incremental zone transfers.

Returns:

possible object is JAXBElement<String>

setServerLogSettings

```
public void setServerLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverLogSettings property.

Parameters:

value - allowed object is JAXBElement<String>

getSimulateZoneTopDynupdate

```
public javax.xml.bind.JAXBElement<java.lang.String> getSimulateZoneTopDynupdate ()
```

Gets the value of the simulateZoneTopDynupdate property.

Network Registrar Type: AT_BOOL

Default value: disabled

Enables compatibility with a Windows 2000 Domain Controller. When processing a dynamic update packet, which attempts to add or remove A records from the name of a zone, DNS responds as if the update succeeded, rather than responding with a refusal, as would normally occur due to the protected/unprotected name conflict. No update to the records at the zone name will actually occur, although the response indicates that it has.

Returns:

possible object is JAXBElement<String>

setSimulateZoneTopDynupdate

```
public void setSimulateZoneTopDynupdate (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the simulateZoneTopDynupdate property.

Parameters:

value - allowed object is JAXBElement<String>

getTopNames

```
public javax.xml.bind.JAXBElement<java.lang.String> getTopNames ()
```

Gets the value of the topNames property.

Network Registrar Type: AT_BOOL

Default value: enabled

Specifies whether to collect top names data. When enabled, a snapshot of the cache hits for the top names that are queried is collected for each interval set by the top-names-max-age value. The list of top names that is reported with activity summary statistics is the most current snapshot.

Returns:

possible object is JAXBElement<String>

setTopNames

```
public void setTopNames (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the topNames property.

Parameters:

value - allowed object is JAXBElement<String>

getTopNamesMaxAge

```
public javax.xml.bind.JAXBElement<java.lang.String> getTopNamesMaxAge ()
```

Gets the value of the topNamesMaxAge property.

Network Registrar Type: AT_RANGETIME

Default value: 60s

Valid values: 10s - 5m

Specifies the maximum age (based on last access time)

of a queried name allowed in the list of top names.

Returns:

possible object is JAXBElement<String>

setTopNamesMaxAge

```
public void setTopNamesMaxAge(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the topNamesMaxAge property.

Parameters:

value - allowed object is JAXBElement<String>

getTopNamesMaxCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getTopNamesMaxCount()
```

Gets the value of the topNamesMaxCount property.

Network Registrar Type: AT_RANGEINT

Default value: 10

Valid values: 5 - 1000

Specifies the maximum number of entries in the list of top names queried. This limit is applied to the lists of top names that are logged or returned as part of activity summary.

Returns:

possible object is JAXBElement<String>

setTopNamesMaxCount

```
public void setTopNamesMaxCount(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the topNamesMaxCount property.

Parameters:

value - allowed object is JAXBElement<String>

getTransferSourceAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> getTransferSourceAddress()
```

Gets the value of the transferSourceAddress property.

Network Registrar Type: AT_IPADDR

Specifies the source IPv4 address that the DNS server uses to send transfer and SOA requests to other servers. If this attribute is unset, the server uses the best local IPv4 address based on the destination address.

Returns:

possible object is JAXBElement<String>

setTransferSourceAddress

```
public void setTransferSourceAddress(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the transferSourceAddress property.

Parameters:

value - allowed object is JAXBElement<String>

getTransferSourceIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getTransferSourceIp6Address ()
```

Gets the value of the transferSourceIp6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the source IPv6 address that the DNS server uses to send transfer and SOA requests to other servers.
If this attribute is unset, the server uses the best local IPv6 address based on the destination address.

Returns:

possible object is JAXBElement<String>

setTransferSourceIp6Address

```
public void setTransferSourceIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the transferSourceIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getTransferSourcePort

```
public javax.xml.bind.JAXBElement<java.lang.String> getTransferSourcePort ()
```

Gets the value of the transferSourcePort property.

Network Registrar Type: AT_RANGEINT

Default value: 0

Valid values: 0 - 65535

Specifies the port number that the DNS server uses to send transfer and SOA requests to other servers.
A value of 0 (default) indicates that DNS should choose a random port.
If the value is set to be the same as the query-source-port, DNS will log a warning and choose a random port.

Returns:

possible object is JAXBElement<String>

setTransferSourcePort

```
public void setTransferSourcePort (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the transferSourcePort property.

Parameters:

value - allowed object is JAXBElement<String>

getTrapsEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> getTrapsEnabled ()
```

Gets the value of the trapsEnabled property.

Network Registrar Type: AT_FLAGSINT

Valid values: all, server-start, server-stop, ha-dns-partner-down, ha-dns-partner-up, ha-dns-config-error, masters-not-responding, masters-responding, secondary-zone-expired

Defines the traps that this server is configured to send.

- 1 all
Sends notifications for all server events.
- 2 server-start
Sends notifications whenever the server is started or reinitialized.
- 3 server-stop

- 4 Sends notifications whenever the server is stopped.
ha-dns-partner-down
Sends notifications whenever the HA DNS partner goes down.
- 5 ha-dns-partner-up
Sends notifications whenever the HA DNS partner becomes available again after going down.
- 6 ha-dns-config-error
Sends notifications when a configuration mismatch between HA DNS partners occurs.
- 7 masters-not-responding
Sends notifications when master servers stop responding.
- 8 masters-responding
Sends notifications when master servers start responding again.
- 9 secondary-zone-expired
Sends notifications when a secondary server can no longer claim authority for zone data when responding to queries during a zone transfer.

Returns:

possible object is JAXBElement<String>

setTrapsEnabled

```
public void setTrapsEnabled(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the trapsEnabled property.

Parameters:

value - allowed object is JAXBElement<String>

getTsigProcessing

```
public javax.xml.bind.JAXBElement<java.lang.String> getTsigProcessing()
```

Gets the value of the tsigProcessing property.

Network Registrar Type: AT_FLAGSINT

Default value: ddns,query

Valid values: ddns, query, none, notify

Enables you to turn on and off tsig processing for DNS transactions. Default is enabled on ddns and query requests.

Returns:

possible object is JAXBElement<String>

setTsigProcessing

```
public void setTsigProcessing(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tsigProcessing property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateAcl()
```

Gets the value of the updateAcl property.

Network Registrar Type: AT_AMELST

Default value: none

Provides server-level control of which devices can access and update the DNS server. If the access control list is set at the zone level, Network Registrar overrides the server-level setting.

Returns:

possible object is JAXBElement<String>

setUpdateAcl

```
public void setUpdateAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateRelaxZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateRelaxZoneName()
```

Gets the value of the updateRelaxZoneName property.

Network Registrar Type: AT_BOOL

Default value: disabled

Enables DNS updates to specify any zone name in the authoritative zone rather than the exact zone name; thus, relaxing the RFC 2136 restriction on the zone name record in dynamic updates. This attribute allows updates to specify a zone name which is any name within an authoritative zone rather than exactly the name of a zone.

Returns:

possible object is JAXBElement<String>

setUpdateRelaxZoneName

```
public void setUpdateRelaxZoneName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateRelaxZoneName property.

Parameters:

value - allowed object is JAXBElement<String>

getXferIgnoreSerialDecrease

```
public javax.xml.bind.JAXBElement<java.lang.String> getXferIgnoreSerialDecrease()
```

Gets the value of the xferIgnoreSerialDecrease property.

Network Registrar Type: AT_INT

Default value: 3

Specifies the number of times a secondary will ignore notify and/or incremental zone transfers with a lower serial number. The value is calculated on a per zone basis and a full zone transfer will be requested once we have surpassed the value.

Returns:

possible object is JAXBElement<String>

setXferIgnoreSerialDecrease

```
public void setXferIgnoreSerialDecrease(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the xferIgnoreSerialDecrease property.

Parameters:

value - allowed object is JAXBElement<String>

getXferRrMetaData

```
public javax.xml.bind.JAXBElement<java.lang.String> getXferRrMetaData()
```


Gets the value of the xferRrMetaData property.

Network Registrar Type: AT_BOOL

Default value: enabled

Controls whether or not zone transfer requests also include a request for RR meta data. RR meta data may include weight, order and protection state which are not part of standard DNS RR data.

Returns:

possible object is JAXBElement<String>

setXferRrMetaData

```
public void setXferRrMetaData(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the xferRrMetaData property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DNSServerCacheStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSServerCacheStats

```
public class DNSServerCacheStats
extends ClassBase
```

The Network Registrar DNSServerCacheStats class.

The activity statistics available from the DNS server related to in-memory query cache.

Java class for DNSServerCacheStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerCacheStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="cacheFull" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheHits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheMisses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheNxdomain" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheRecords" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheRrs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cacheSize" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DNSServerCacheStats ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getCacheFull () Gets the value of the cacheFull property.
javax.xml.bind.JAXBElement<java.lang.String>	getCacheHits () Gets the value of the cacheHits property.
javax.xml.bind.JAXBElement<java.lang.String>	getCacheMisses () Gets the value of the cacheMisses property.
javax.xml.bind.JAXBElement<java.lang.String>	getCacheNxdomain () Gets the value of the cacheNxdomain property.
javax.xml.bind.JAXBElement<java.lang.String>	getCacheRecords ()

	Gets the value of the cacheRecords property.
javax.xml.bind.JAXBElement<java.lang.String>	getCacheRrs () Gets the value of the cacheRrs property.
javax.xml.bind.JAXBElement<java.lang.String>	getCacheSize () Gets the value of the cacheSize property.
void	setCacheFull (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cacheFull property.
void	setCacheHits (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cacheHits property.
void	setCacheMisses (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cacheMisses property.
void	setCacheNxdomain (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cacheNxdomain property.
void	setCacheRecords (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cacheRecords property.
void	setCacheRrs (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cacheRrs property.
void	setCacheSize (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cacheSize property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerCacheStats

```
public DNSServerCacheStats()
```

Method Detail

getCacheFull

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheFull()
```

Gets the value of the cacheFull property.

Network Registrar Type: AT_INT

Reports the number of times the query cache was found to be at its configured limit (mem-cache-size).

Returns:

possible object is JAXBElement<String>

setCacheFull

```
public void setCacheFull(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheFull property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheHits

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheHits()
```

Gets the value of the cacheHits property.

Network Registrar Type: AT_INT

Reports the number of times incoming client queries were found in the query cache.

Returns:

possible object is JAXBElement<String>

setCacheHits

```
public void setCacheHits(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheHits property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheMisses

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheMisses()
```

Gets the value of the cacheMisses property.

Network Registrar Type: AT_INT

Reports the number of times incoming client queries were not found in the query cache.

Returns:

possible object is JAXBElement<String>

setCacheMisses

```
public void setCacheMisses(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheMisses property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheNxdomain

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheNxdomain()
```

Gets the value of the cacheNxdomain property.

Network Registrar Type: AT_INT

Reports the total number of NXDOMAIN entries in the query cache.

Returns:

possible object is JAXBElement<String>

setCacheNxdomain

```
public void setCacheNxdomain(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheNxdomain property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheRecords

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheRecords()
```

Gets the value of the cacheRecords property.

Network Registrar Type: AT_INT

Reports the total number of RR name sets stored in the query cache.

Returns:

possible object is JAXBElement<String>

setCacheRecords

```
public void setCacheRecords(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheRecords property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheRrs

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheRrs()
```

Gets the value of the cacheRrs property.

Network Registrar Type: AT_INT

Reports the total number of RRs stored in the query cache.

Returns:

possible object is JAXBElement<String>

setCacheRrs

```
public void setCacheRrs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheRrs property.

Parameters:

value - allowed object is JAXBElement<String>

getCacheSize

```
public javax.xml.bind.JAXBElement<java.lang.String> getCacheSize()
```

Gets the value of the cacheSize property.

Network Registrar Type: AT_INT

Reports the size of in in-memory query cache in bytes.

Returns:

possible object is JAXBElement<String>

setCacheSize

```
public void setCacheSize(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cacheSize property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DNSServerCacheStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSServerCacheStatsArray

```
public class DNSServerCacheStatsArray
extends ClassBaseArray
```

Java class for DNSServerCacheStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerCacheStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DNSServerCacheStatsArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

DNSServerCacheStatsArray

```
public DNSServerCacheStatsArray()
```

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com.cisco.cnr.ws.xsd

Class DNSServerDBStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSServerDBStats

```
public class DNSServerDBStats
extends ClassBase
```

The Network Registrar DNSServerDBStats class.

The activity statistics available from the DNS server related to databases.

Java class for DNSServerDBStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerDBStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="csetdbCheckPts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbCsetsTrimmed" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbDeletes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbLogPurges" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbLogPurgesCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbReads" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbTxn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbTxnAborts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbTxnCommits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetdbWrites" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="csetqCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbCheckPts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbDeletes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbLogPurges" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbLogPurgesCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbReads" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbTxn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbTxnAborts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbTxnCommits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rrdbWrites" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DNSServerDBStats ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String> **getCsetdbCheckPts** ()
Gets the value of the csetdbCheckPts property.

javax.xml.bind.JAXBElement<java.lang.String> **getCsetdbCsetsTrimmed** ()
Gets the value of the csetdbCsetsTrimmed property.

javax.xml.bind.JAXBElement<java.lang.String>	getCsetdbDeletes () Gets the value of the csetdbDeletes property.
javax.xml.bind.JAXBElement<java.lang.String>	getCsetdbLogPurges () Gets the value of the csetdbLogPurges property.
javax.xml.bind.JAXBElement<java.lang.String>	getCsetdbLogPurgesCount () Gets the value of the csetdbLogPurgesCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getCsetdbReads () Gets the value of the csetdbReads property.
javax.xml.bind.JAXBElement<java.lang.String>	getCsetdbTxn () Gets the value of the csetdbTxn property.
javax.xml.bind.JAXBElement<java.lang.String>	getCsetdbTxnAborts () Gets the value of the csetdbTxnAborts property.
javax.xml.bind.JAXBElement<java.lang.String>	getCsetdbTxnCommits () Gets the value of the csetdbTxnCommits property.
javax.xml.bind.JAXBElement<java.lang.String>	getCsetdbWrites () Gets the value of the csetdbWrites property.
javax.xml.bind.JAXBElement<java.lang.String>	getCsetqCount () Gets the value of the csetqCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getRrdbCheckPts () Gets the value of the rrdbCheckPts property.
javax.xml.bind.JAXBElement<java.lang.String>	getRrdbDeletes () Gets the value of the rrdbDeletes property.
javax.xml.bind.JAXBElement<java.lang.String>	getRrdbLogPurges () Gets the value of the rrdbLogPurges property.
javax.xml.bind.JAXBElement<java.lang.String>	getRrdbLogPurgesCount () Gets the value of the rrdbLogPurgesCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getRrdbReads () Gets the value of the rrdbReads property.
javax.xml.bind.JAXBElement<java.lang.String>	getRrdbTxn () Gets the value of the rrdbTxn property.
javax.xml.bind.JAXBElement<java.lang.String>	getRrdbTxnAborts () Gets the value of the rrdbTxnAborts property.
javax.xml.bind.JAXBElement<java.lang.String>	getRrdbTxnCommits () Gets the value of the rrdbTxnCommits property.
javax.xml.bind.JAXBElement<java.lang.String>	getRrdbWrites () Gets the value of the rrdbWrites property.
void	setCsetdbCheckPts (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the csetdbCheckPts property.
void	setCsetdbCsetsTrimmed (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the csetdbCsetsTrimmed property.
void	setCsetdbDeletes (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the csetdbDeletes property.
void	setCsetdbLogPurges (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the csetdbLogPurges property.
void	setCsetdbLogPurgesCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the csetdbLogPurgesCount property.
void	setCsetdbReads (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the csetdbReads property.
void	setCsetdbTxn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the csetdbTxn property.
void	setCsetdbTxnAborts (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the csetdbTxnAborts property.
void	setCsetdbTxnCommits (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the csetdbTxnCommits property.
void	setCsetdbWrites (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the csetdbWrites property.
void	setCsetqCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the csetqCount property.
void	setRrdbCheckPts (javax.xml.bind.JAXBElement<java.lang.String> value)

void	setRrdCheckPts (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rrdCheckPts property.
void	setRrdDeletes (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rrdDeletes property.
void	setRrdLogPurges (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rrdLogPurges property.
void	setRrdLogPurgesCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rrdLogPurgesCount property.
void	setRrdReads (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rrdReads property.
void	setRrdTxn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rrdTxn property.
void	setRrdTxnAborts (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rrdTxnAborts property.
void	setRrdTxnCommits (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rrdTxnCommits property.
void	setRrdWrites (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rrdWrites property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerDBStats

```
public DNSServerDBStats()
```

Method Detail

getCsetdbCheckPts

```
public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbCheckPts()
```

Gets the value of the csetdbCheckPts property.

Network Registrar Type: AT_INT

Reports the total number of CSET DB check point operations.

Returns:

possible object is JAXBElement<String>

setCsetdbCheckPts

```
public void setCsetdbCheckPts(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the csetdbCheckPts property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetdbCsetsTrimmed

```
public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbCsetsTrimmed()
```

Gets the value of the csetdbCsetsTrimmed property.

Network Registrar Type: AT_INT

Reports the total number of change sets trimmed from the CSET DB by the history trimming process or by inline trimming.

Returns:

possible object is JAXBElement<String>

setCsetdbCsetsTrimmed

```
public void setCsetdbCsetsTrimmed(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the csetdbCsetsTrimmed property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetdbDeletes

```
public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbDeletes()
```

Gets the value of the csetdbDeletes property.

Network Registrar Type: AT_INT

Reports the total number of CSET DB delete operations.

Returns:

possible object is JAXBElement<String>

setCsetdbDeletes

```
public void setCsetdbDeletes(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the csetdbDeletes property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetdbLogPurges

```
public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbLogPurges()
```

Gets the value of the csetdbLogPurges property.

Network Registrar Type: AT_INT

Reports the total number of CSET DB log purge operations.

Returns:

possible object is JAXBElement<String>

setCsetdbLogPurges

```
public void setCsetdbLogPurges(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the csetdbLogPurges property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetdbLogPurgesCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbLogPurgesCount ()
```

Gets the value of the csetdbLogPurgesCount property.

Network Registrar Type: AT_INT

Reports the total number of CSET DB logs purged.

Returns:

possible object is JAXBElement<String>

setCsetdbLogPurgesCount

```
public void setCsetdbLogPurgesCount (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the csetdbLogPurgesCount property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetdbReads

```
public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbReads ()
```

Gets the value of the csetdbReads property.

Network Registrar Type: AT_INT

Reports the total number of CSET DB read operations.

Returns:

possible object is JAXBElement<String>

setCsetdbReads

```
public void setCsetdbReads (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the csetdbReads property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetdbTxn

```
public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbTxn ()
```

Gets the value of the csetdbTxn property.

Network Registrar Type: AT_INT

Reports the total number of CSET DB database transactions.

Returns:

possible object is JAXBElement<String>

setCsetdbTxn

```
public void setCsetdbTxn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the csetdbTxn property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetdbTxnAborts

```
public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbTxnAborts()
```

Gets the value of the csetdbTxnAborts property.

Network Registrar Type: AT_INT

Reports the total number of CSET DB database transactions aborted.

Returns:

possible object is JAXBElement<String>

setCsetdbTxnAborts

```
public void setCsetdbTxnAborts(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the csetdbTxnAborts property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetdbTxnCommits

```
public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbTxnCommits()
```

Gets the value of the csetdbTxnCommits property.

Network Registrar Type: AT_INT

Reports the total number of CSET DB database transactions committed.

Returns:

possible object is JAXBElement<String>

setCsetdbTxnCommits

```
public void setCsetdbTxnCommits(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the csetdbTxnCommits property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetdbWrites

```
public javax.xml.bind.JAXBElement<java.lang.String> getCsetdbWrites()
```

Gets the value of the csetdbWrites property.

Network Registrar Type: AT_INT

Reports the total number of CSET DB write operations.

Returns:

possible object is JAXBElement<String>

setCsetdbWrites

```
public void setCsetdbWrites (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the csetdbWrites property.

Parameters:

value - allowed object is JAXBElement<String>

getCsetqCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getCsetqCount ()
```

Gets the value of the csetqCount property.

Network Registrar Type: AT_INT

Reports the total of number of change sets queued up to be written to the cset DB.

Returns:

possible object is JAXBElement<String>

setCsetqCount

```
public void setCsetqCount (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the csetqCount property.

Parameters:

value - allowed object is JAXBElement<String>

getRrdbCheckPts

```
public javax.xml.bind.JAXBElement<java.lang.String> getRrdbCheckPts ()
```

Gets the value of the rrdbCheckPts property.

Network Registrar Type: AT_INT

Reports the total number of RR DB check point operations.

Returns:

possible object is JAXBElement<String>

setRrdbCheckPts

```
public void setRrdbCheckPts (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rrdbCheckPts property.

Parameters:

value - allowed object is JAXBElement<String>

getRrdbDeletes

```
public javax.xml.bind.JAXBElement<java.lang.String> getRrdbDeletes ()
```

Gets the value of the rrdbDeletes property.

Network Registrar Type: AT_INT

Reports the total number of RR DB delete operations.

Returns:

possible object is JAXBElement<String>

setRrdbDeletes

```
public void setRrdbDeletes (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rrdbDeletes property.

Parameters:

value - allowed object is JAXBElement<String>

getRrdbLogPurges

```
public javax.xml.bind.JAXBElement<java.lang.String> getRrdbLogPurges ()
```

Gets the value of the rrdbLogPurges property.

Network Registrar Type: AT_INT

Reports the total number of RR DB log purge operations.

Returns:

possible object is JAXBElement<String>

setRrdbLogPurges

```
public void setRrdbLogPurges (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rrdbLogPurges property.

Parameters:

value - allowed object is JAXBElement<String>

getRrdbLogPurgesCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getRrdbLogPurgesCount ()
```

Gets the value of the rrdbLogPurgesCount property.

Network Registrar Type: AT_INT

Reports the total number of RR DB logs purged.

Returns:

possible object is JAXBElement<String>

setRrdbLogPurgesCount

```
public void setRrdbLogPurgesCount (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rrdbLogPurgesCount property.

Parameters:

value - allowed object is JAXBElement<String>

getRrdReads

```
public javax.xml.bind.JAXBElement<java.lang.String> getRrdReads()
```

Gets the value of the rrdReads property.

Network Registrar Type: AT_INT

Reports the total number of RR DB read operations.

Returns:

possible object is JAXBElement<String>

setRrdReads

```
public void setRrdReads(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rrdReads property.

Parameters:

value - allowed object is JAXBElement<String>

getRrdTxn

```
public javax.xml.bind.JAXBElement<java.lang.String> getRrdTxn()
```

Gets the value of the rrdTxn property.

Network Registrar Type: AT_INT

Reports the total number of RR DB database transactions.

Returns:

possible object is JAXBElement<String>

setRrdTxn

```
public void setRrdTxn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rrdTxn property.

Parameters:

value - allowed object is JAXBElement<String>

getRrdTxnAborts

```
public javax.xml.bind.JAXBElement<java.lang.String> getRrdTxnAborts()
```

Gets the value of the rrdTxnAborts property.

Network Registrar Type: AT_INT

Reports the total number of RR DB database transactions aborted.

Returns:

possible object is JAXBElement<String>

setRrdTxnAborts

```
public void setRrdTxnAborts(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rrdbTxnAborts property.

Parameters:

value - allowed object is JAXBElement<String>

getRrdbTxnCommits

```
public javax.xml.bind.JAXBElement<java.lang.String> getRrdbTxnCommits()
```

Gets the value of the rrdbTxnCommits property.

Network Registrar Type: AT_INT

Reports the total number of RR DB database transactions committed.

Returns:

possible object is JAXBElement<String>

setRrdbTxnCommits

```
public void setRrdbTxnCommits(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rrdbTxnCommits property.

Parameters:

value - allowed object is JAXBElement<String>

getRrdbWrites

```
public javax.xml.bind.JAXBElement<java.lang.String> getRrdbWrites()
```

Gets the value of the rrdbWrites property.

Network Registrar Type: AT_INT

Reports the total number of RR DB write operations.

Returns:

possible object is JAXBElement<String>

setRrdbWrites

```
public void setRrdbWrites(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rrdbWrites property.

Parameters:

value - allowed object is JAXBElement<String>

com.cisco.cnr.ws.xsd

Class DNSServerDBStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSServerDBStatsArray

```
public class DNSServerDBStatsArray
extends ClassBaseArray
```

Java class for DNSServerDBStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerDBStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DNSServerDBStatsArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

DNSServerDBStatsArray

```
public DNSServerDBStatsArray()
```

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com.cisco.cnr.ws.xsd

Class DNSServerErrorsStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSServerErrorsStats

```
public class DNSServerErrorsStats
extends ClassBase
```

The Network Registrar DNSServerErrorsStats class.

The activity statistics available from the DNS server reporting errors encountered.

Java class for DNSServerErrorsStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerErrorsStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="axfrInErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="axfrOutErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="exceededMaxDnsPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ixfrInErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ixfrOutErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sentFormatErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sentRefusalErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sentTotalErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updatePrereqFailures" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updatePrereqFail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="xferFailedAttempts" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="xferInAuthErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DNSServerErrorsStats ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getAxfrInErrors ()	Gets the value of the axfrInErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	getAxfrOutErrors ()	Gets the value of the axfrOutErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	getExceededMaxDnsPackets ()	Gets the value of the exceededMaxDnsPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	getIxfrInErrors ()	Gets the value of the ixfrInErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	getIxfrOutErrors ()	

	Gets the value of the ixfrOutErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	getSentFormatErrors () Gets the value of the sentFormatErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	getSentRefusalErrors () Gets the value of the sentRefusalErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	getSentTotalErrors () Gets the value of the sentTotalErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateErrors () Gets the value of the updateErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdatePrereqFail () Gets the value of the updatePrereqFail property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdatePrereqFailures () Gets the value of the updatePrereqFailures property.
javax.xml.bind.JAXBElement<java.lang.String>	getXferFailedAttempts () Gets the value of the xferFailedAttempts property.
javax.xml.bind.JAXBElement<java.lang.String>	getXferInAuthErrors () Gets the value of the xferInAuthErrors property.
void	setAxfrInErrors (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the axfrInErrors property.
void	setAxfrOutErrors (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the axfrOutErrors property.
void	setExceededMaxDnsPackets (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the exceededMaxDnsPackets property.
void	setIxfrInErrors (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ixfrInErrors property.
void	setIxfrOutErrors (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ixfrOutErrors property.
void	setSentFormatErrors (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the sentFormatErrors property.
void	setSentRefusalErrors (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the sentRefusalErrors property.
void	setSentTotalErrors (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the sentTotalErrors property.
void	setUpdateErrors (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateErrors property.
void	setUpdatePrereqFail (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updatePrereqFail property.
void	setUpdatePrereqFailures (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updatePrereqFailures property.
void	setXferFailedAttempts (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the xferFailedAttempts property.
void	setXferInAuthErrors (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the xferInAuthErrors property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerErrorsStats

public DNSServerErrorsStats ()

Method Detail

getAxfrInErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> getAxfrInErrors()
```

Gets the value of the axfrInErrors property.

Network Registrar Type: AT_INT

Reports the total in-bound AXFR errors, excluding packet format errors.

Returns:

possible object is `JAXBElement<String>`

setAxfrInErrors

```
public void setAxfrInErrors(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the axfrInErrors property.

Parameters:

value - allowed object is `JAXBElement<String>`

getAxfrOutErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> getAxfrOutErrors()
```

Gets the value of the axfrOutErrors property.

Network Registrar Type: AT_INT

Reports the total AXFR error responses sent, excluding packet format errors.

Returns:

possible object is `JAXBElement<String>`

setAxfrOutErrors

```
public void setAxfrOutErrors(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the axfrOutErrors property.

Parameters:

value - allowed object is `JAXBElement<String>`

getExceededMaxDnsPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> getExceededMaxDnsPackets()
```

Gets the value of the exceededMaxDnsPackets property.

Network Registrar Type: AT_INT

Reports the number of times inbound packets exceeded the maximum DNS packets defined by max-dns-packets.

Returns:

possible object is `JAXBElement<String>`

setExceededMaxDnsPackets

```
public void setExceededMaxDnsPackets(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the exceededMaxDnsPackets property.

Parameters:

value - allowed object is JAXBElement<String>

getIxfrInErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> getIxfrInErrors()
```

Gets the value of the ixfrInErrors property.

Network Registrar Type: AT_INT

Reports the total in-bound IXFR errors, excluding packet format errors.

Returns:

possible object is JAXBElement<String>

setIxfrInErrors

```
public void setIxfrInErrors(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ixfrInErrors property.

Parameters:

value - allowed object is JAXBElement<String>

getIxfrOutErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> getIxfrOutErrors()
```

Gets the value of the ixfrOutErrors property.

Network Registrar Type: AT_INT

Reports the total IXFR error responses sent, excluding packet format errors.

Returns:

possible object is JAXBElement<String>

setIxfrOutErrors

```
public void setIxfrOutErrors(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ixfrOutErrors property.

Parameters:

value - allowed object is JAXBElement<String>

getSentFormatErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> getSentFormatErrors()
```

Gets the value of the sentFormatErrors property.

Network Registrar Type: AT_INT

Reports the number of requests received that were unparseable.
ref RFC1611.

Returns:

possible object is JAXBElement<String>

setSentFormatErrors

```
public void setSentFormatErrors(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sentFormatErrors property.

Parameters:

value - allowed object is JAXBElement<String>

getSentRefusalErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> getSentRefusalErrors()
```

Gets the value of the sentRefusalErrors property.

Network Registrar Type: AT_INT

Reports the number of requests that resulted in REFUSED.
ref RFC1611.

Returns:

possible object is JAXBElement<String>

setSentRefusalErrors

```
public void setSentRefusalErrors(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sentRefusalErrors property.

Parameters:

value - allowed object is JAXBElement<String>

getSentTotalErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> getSentTotalErrors()
```

Gets the value of the sentTotalErrors property.

Network Registrar Type: AT_INT

Reports the total number of requests the server answered with errors
(RCODE values other than 0,3,6,7, and 8). ref RFC1611.

Returns:

possible object is JAXBElement<String>

setSentTotalErrors

```
public void setSentTotalErrors(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sentTotalErrors property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateErrors()
```

Gets the value of the updateErrors property.

Network Registrar Type: AT_INT

Reports the total number of updates resulting in errors. This excludes negative responses to update prerequisite checks, and TSIG responses. Both update packets and updates generated by the CNR UIs may be included in this count.

Returns:

possible object is JAXBElement<String>

setUpdateErrors

```
public void setUpdateErrors(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateErrors property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdatePrereqFailures

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdatePrereqFailures()
```

Gets the value of the updatePrereqFailures property.

Network Registrar Type: AT_INT

Reports the total number of updates resulting in prerequisite failures.

Returns:

possible object is JAXBElement<String>

setUpdatePrereqFailures

```
public void setUpdatePrereqFailures(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updatePrereqFailures property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdatePrereqFail

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdatePrereqFail()
```

Gets the value of the updatePrereqFail property.

Network Registrar Type: AT_INT

Deprecated. See updatePrereqFailures

Returns:

possible object is JAXBElement<String>

setUpdatePrereqFail

```
public void setUpdatePrereqFail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updatePrereqFail property.

Parameters:

value - allowed object is JAXBElement<String>

getXferFailedAttempts

```
public javax.xml.bind.JAXBElement<java.lang.String> getXferFailedAttempts()
```

Gets the value of the xferFailedAttempts property.

Network Registrar Type: AT_INT

Reports the number of secondary IXFR/AXFR failures, excluding authorization refusals.

Returns:

possible object is JAXBElement<String>

setXferFailedAttempts

```
public void setXferFailedAttempts(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the xferFailedAttempts property.

Parameters:

value - allowed object is JAXBElement<String>

getXferInAuthErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> getXferInAuthErrors()
```

Gets the value of the xferInAuthErrors property.

Network Registrar Type: AT_INT

Reports the number of secondary IXFR/AXFR requests that were refused because of authorization errors.

Returns:

possible object is JAXBElement<String>

setXferInAuthErrors

```
public void setXferInAuthErrors(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the xferInAuthErrors property.

Parameters:

value - allowed object is JAXBElement<String>

com.cisco.cnr.ws.xsd

Class DNSServerErrorsStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSServerErrorsStatsArray

```
public class DNSServerErrorsStatsArray
extends ClassBaseArray
```

Java class for DNSServerErrorsStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerErrorsStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DNSServerErrorsStatsArray ()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

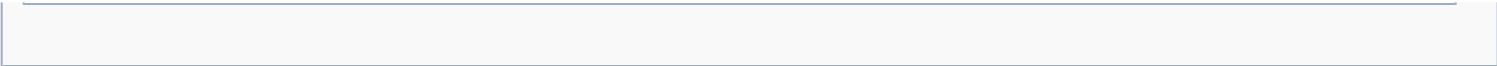
Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerErrorsStatsArray

```
public DNSServerErrorsStatsArray()
```



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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class DNSServerHaStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSServerHaStats

```
public class DNSServerHaStats
extends ClassBase
```

The Network Registrar DNSServerHaStats class.

The activity statistics available from the DNS server related to High-Availability (HA) DNS protocol operation.

Java class for DNSServerHaStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerHaStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="haFullZoneResync" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgConnectRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgConnectSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgHeartbeatRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgHeartbeatSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgReconcileRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgReconcileSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgReqRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgReqRecvTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgReqSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgReqSentTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgRespRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgRespSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgRrsyncRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgRrsyncSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgRrupdateRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgRrupdateSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgShutdownRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgShutdownSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgZonesyncRecv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haMsgZonesyncSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haRespInconsistent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haRespServfail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haRespUnknown" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haStateCommInterrupted" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haCommInterrupted" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haStateCurrent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haCurrentState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haStateLastChangeTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haLastTimeStateChanged" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haStateNegotiating" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haSync" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haStateNormal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haStatePartnerDown" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haPartnerDown" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haStateStartup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haSyncConflict" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haSyncDiscardName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haSyncMergeName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haUpdateReject" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haZoneMismatch" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getHaCommInterrupted () Gets the value of the haCommInterrupted property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaCurrentState () Gets the value of the haCurrentState property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaFullZoneResync () Gets the value of the haFullZoneResync property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaLastTimeStateChanged () Gets the value of the haLastTimeStateChanged property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgConnectRecv () Gets the value of the haMsgConnectRecv property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgConnectSent () Gets the value of the haMsgConnectSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgHeartbeatRecv () Gets the value of the haMsgHeartbeatRecv property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgHeartbeatSent () Gets the value of the haMsgHeartbeatSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgReconcileRecv () Gets the value of the haMsgReconcileRecv property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgReconcileSent () Gets the value of the haMsgReconcileSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgReqRecv () Gets the value of the haMsgReqRecv property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgReqRecvTime () Gets the value of the haMsgReqRecvTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgReqSent () Gets the value of the haMsgReqSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgReqSentTime () Gets the value of the haMsgReqSentTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgRespRecv () Gets the value of the haMsgRespRecv property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgRespSent () Gets the value of the haMsgRespSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgRrsyncRecv () Gets the value of the haMsgRrsyncRecv property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgRrsyncSent () Gets the value of the haMsgRrsyncSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgRrupdateRecv () Gets the value of the haMsgRrupdateRecv property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgRrupdateSent () Gets the value of the haMsgRrupdateSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgShutdownRecv () Gets the value of the haMsgShutdownRecv property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgShutdownSent () Gets the value of the haMsgShutdownSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgZonesyncRecv () Gets the value of the haMsgZonesyncRecv property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaMsgZonesyncSent () Gets the value of the haMsgZonesyncSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaPartnerDown () Gets the value of the haPartnerDown property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaRespInconsistent ()

	Gets the value of the haRespInconsistent property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaRespServfail () Gets the value of the haRespServfail property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaRespUnknown () Gets the value of the haRespUnknown property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaStateCommInterrupted () Gets the value of the haStateCommInterrupted property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaStateCurrent () Gets the value of the haStateCurrent property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaStateLastChangeTime () Gets the value of the haStateLastChangeTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaStateNegotiating () Gets the value of the haStateNegotiating property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaStateNormal () Gets the value of the haStateNormal property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaStatePartnerDown () Gets the value of the haStatePartnerDown property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaStateStartup () Gets the value of the haStateStartup property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaSync () Gets the value of the haSync property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaSyncConflict () Gets the value of the haSyncConflict property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaSyncDiscardName () Gets the value of the haSyncDiscardName property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaSyncMergeName () Gets the value of the haSyncMergeName property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaUpdateReject () Gets the value of the haUpdateReject property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaZoneMismatch () Gets the value of the haZoneMismatch property.
void	setHaCommInterrupted (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haCommInterrupted property.
void	setHaCurrentState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haCurrentState property.
void	setHaFullZoneResync (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haFullZoneResync property.
void	setHaLastTimeStateChanged (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haLastTimeStateChanged property.
void	setHaMsgConnectRecv (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgConnectRecv property.
void	setHaMsgConnectSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgConnectSent property.
void	setHaMsgHeartbeatRecv (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgHeartbeatRecv property.
void	setHaMsgHeartbeatSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgHeartbeatSent property.
void	setHaMsgReconcileRecv (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgReconcileRecv property.
void	setHaMsgReconcileSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgReconcileSent property.
void	setHaMsgReqRecv (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgReqRecv property.
void	setHaMsgReqRecvTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgReqRecvTime property.
void	setHaMsgReqSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgReqSent property.
void	setHaMsgReqSentTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgReqSentTime property.
void	setHaMsgRespRecv (javax.xml.bind.JAXBElement<java.lang.String> value)

	Sets the value of the haMsgRespRecv property.
void	setHaMsgRespSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgRespSent property.
void	setHaMsgRrsyncRecv (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgRrsyncRecv property.
void	setHaMsgRrsyncSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgRrsyncSent property.
void	setHaMsgRrupdateRecv (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgRrupdateRecv property.
void	setHaMsgRrupdateSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgRrupdateSent property.
void	setHaMsgShutdownRecv (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgShutdownRecv property.
void	setHaMsgShutdownSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgShutdownSent property.
void	setHaMsgZonesyncRecv (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgZonesyncRecv property.
void	setHaMsgZonesyncSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haMsgZonesyncSent property.
void	setHaPartnerDown (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haPartnerDown property.
void	setHaRespInconsistent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haRespInconsistent property.
void	setHaRespServfail (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haRespServfail property.
void	setHaRespUnknown (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haRespUnknown property.
void	setHaStateCommInterrupted (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haStateCommInterrupted property.
void	setHaStateCurrent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haStateCurrent property.
void	setHaStateLastChangeTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haStateLastChangeTime property.
void	setHaStateNegotiating (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haStateNegotiating property.
void	setHaStateNormal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haStateNormal property.
void	setHaStatePartnerDown (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haStatePartnerDown property.
void	setHaStateStartup (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haStateStartup property.
void	setHaSync (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haSync property.
void	setHaSyncConflict (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haSyncConflict property.
void	setHaSyncDiscardName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haSyncDiscardName property.
void	setHaSyncMergeName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haSyncMergeName property.
void	setHaUpdateReject (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haUpdateReject property.
void	setHaZoneMismatch (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haZoneMismatch property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerHaStats

```
public DNSServerHaStats()
```

Method Detail

getHaFullZoneResync

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaFullZoneResync()
```

Gets the value of the haFullZoneResync property.

Network Registrar Type: AT_INT

Number of zones requiring full-zone resynchronization for nameset reconciliation.

Returns:

possible object is `JAXBElement<String>`

setHaFullZoneResync

```
public void setHaFullZoneResync(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haFullZoneResync property.

Parameters:

value - allowed object is `JAXBElement<String>`

getHaMsgConnectRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgConnectRecv()
```

Gets the value of the haMsgConnectRecv property.

Network Registrar Type: AT_INT

Number of connection establishment request messages received (HA_DNS_ESTABLISH_CONNECTION).

Returns:

possible object is `JAXBElement<String>`

setHaMsgConnectRecv

```
public void setHaMsgConnectRecv(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgConnectRecv property.

Parameters:

value - allowed object is `JAXBElement<String>`

getHaMsgConnectSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgConnectSent()
```

Gets the value of the haMsgConnectSent property.

Network Registrar Type: AT_INT

Number of connection establishment request messages sent (HA_DNS_ESTABLISH_CONNECTION).

Returns:

possible object is JAXBElement<String>

setHaMsgConnectSent

```
public void setHaMsgConnectSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgConnectSent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgHeartbeatRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgHeartbeatRecv()
```

Gets the value of the haMsgHeartbeatRecv property.

Network Registrar Type: AT_INT

Number of heartbeat request messages received (HA_DNS_HEARTBEAT).

Returns:

possible object is JAXBElement<String>

setHaMsgHeartbeatRecv

```
public void setHaMsgHeartbeatRecv(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgHeartbeatRecv property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgHeartbeatSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgHeartbeatSent()
```

Gets the value of the haMsgHeartbeatSent property.

Network Registrar Type: AT_INT

Number of heartbeat request messages sent (HA_DNS_HEARTBEAT).

Returns:

possible object is JAXBElement<String>

setHaMsgHeartbeatSent

```
public void setHaMsgHeartbeatSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgHeartbeatSent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgReconcileRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgReconcileRecv()
```

Gets the value of the haMsgReconcileRecv property.

Network Registrar Type: AT_INT

Number of zone reconciliation request messages received (HA_DNS_RECONCILIATION).

Returns:

possible object is JAXBElement<String>

setHaMsgReconcileRecv

```
public void setHaMsgReconcileRecv(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgReconcileRecv property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgReconcileSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgReconcileSent()
```

Gets the value of the haMsgReconcileSent property.

Network Registrar Type: AT_INT

Number of zone reconciliation request messages sent (HA_DNS_RECONCILIATION).

Returns:

possible object is JAXBElement<String>

setHaMsgReconcileSent

```
public void setHaMsgReconcileSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgReconcileSent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgReqRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgReqRecv()
```

Gets the value of the haMsgReqRecv property.

Network Registrar Type: AT_INT

Number of HA request messages received from the HA partner.

Returns:

possible object is JAXBElement<String>

setHaMsgReqRecv

```
public void setHaMsgReqRecv(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgReqRecv property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgReqRecvTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgReqRecvTime()
```

Gets the value of the haMsgReqRecvTime property.

Network Registrar Type: AT_DATE

Specifies the date and time the HA server last received a request message from the HA partner.

Returns:

possible object is JAXBElement<String>

setHaMsgReqRecvTime

```
public void setHaMsgReqRecvTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgReqRecvTime property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgReqSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgReqSent()
```

Gets the value of the haMsgReqSent property.

Network Registrar Type: AT_INT

Number of HA request messages sent to the HA partner.

Returns:

possible object is JAXBElement<String>

setHaMsgReqSent

```
public void setHaMsgReqSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgReqSent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgReqSentTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgReqSentTime()
```

Gets the value of the haMsgReqSentTime property.

Network Registrar Type: AT_DATE

Specifies the date and time the HA server last sent a request message to the HA partner.

Returns:

possible object is JAXBElement<String>

setHaMsgReqSentTime

```
public void setHaMsgReqSentTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgReqSentTime property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgRespRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgRespRecv()
```

Gets the value of the haMsgRespRecv property.

Network Registrar Type: AT_INT

Number of response messages received. Response messages are used to acknowledge all types of request messages.

Returns:

possible object is JAXBElement<String>

setHaMsgRespRecv

```
public void setHaMsgRespRecv(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgRespRecv property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgRespSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgRespSent()
```

Gets the value of the haMsgRespSent property.

Network Registrar Type: AT_INT

Number of response messages sent. Response messages are used to acknowledge all types of request messages.

Returns:

possible object is JAXBElement<String>

setHaMsgRespSent

```
public void setHaMsgRespSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgRespSent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgRrsyncRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgRrsyncRecv()
```

Gets the value of the haMsgRrsyncRecv property.

Network Registrar Type: AT_INT

Number of rr-sync messages request received (HA_DNS_RR_SYNC).

Returns:

possible object is JAXBElement<String>

setHaMsgRrsyncRecv

```
public void setHaMsgRrsyncRecv(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgRrsyncRecv property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgRrsyncSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgRrsyncSent()
```

Gets the value of the haMsgRrsyncSent property.

Network Registrar Type: AT_INT

Number of rr-sync request messages sent (HA_DNS_RR_SYNC).

Returns:

possible object is JAXBElement<String>

setHaMsgRrsyncSent

```
public void setHaMsgRrsyncSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgRrsyncSent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgRrupdateRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgRrupdateRecv()
```

Gets the value of the haMsgRrupdateRecv property.

Network Registrar Type: AT_INT

Number of rr-update request messages received (HA_DNS_RR_UPDATE).

Returns:

possible object is JAXBElement<String>

setHaMsgRrupdateRecv

```
public void setHaMsgRrupdateRecv(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgRrupdateRecv property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgRrupdateSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgRrupdateSent()
```

Gets the value of the haMsgRrupdateSent property.

Network Registrar Type: AT_INT

Number of rr-update request messages sent (HA_DNS_RR_UPDATE).

Returns:

possible object is JAXBElement<String>

setHaMsgRrupdateSent

```
public void setHaMsgRrupdateSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgRrupdateSent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgShutdownRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgShutdownRecv()
```

Gets the value of the haMsgShutdownRecv property.

Network Registrar Type: AT_INT

Number of shutdown request messages received.

Returns:

possible object is JAXBElement<String>

setHaMsgShutdownRecv

```
public void setHaMsgShutdownRecv(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgShutdownRecv property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgShutdownSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgShutdownSent()
```

Gets the value of the haMsgShutdownSent property.

Network Registrar Type: AT_INT

Number of shutdown request messages sent.

Returns:

possible object is JAXBElement<String>

setHaMsgShutdownSent

```
public void setHaMsgShutdownSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgShutdownSent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgZonesyncRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgZonesyncRecv()
```

Gets the value of the haMsgZonesyncRecv property.

Network Registrar Type: AT_INT

Number of zone synchronization request messages received
(HA_DNS_ZONE_SYNC).

Returns:

possible object is JAXBElement<String>

setHaMsgZonesyncRecv

```
public void setHaMsgZonesyncRecv(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgZonesyncRecv property.

Parameters:

value - allowed object is JAXBElement<String>

getHaMsgZonesyncSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaMsgZonesyncSent()
```

Gets the value of the haMsgZonesyncSent property.

Network Registrar Type: AT_INT

Number of zone synchronization request messages sent
(HA_DNS_ZONE_SYNC).

Returns:

possible object is JAXBElement<String>

setHaMsgZonesyncSent

```
public void setHaMsgZonesyncSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haMsgZonesyncSent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaRespInconsistent

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaRespInconsistent()
```

Gets the value of the haRespInconsistent property.

Network Registrar Type: AT_INT

Number of responses reporting an inconsistent server state
(HA_DNS_RESP_ERR_INCONSISTENT_STATE).

Returns:

possible object is JAXBElement<String>

setHaRespInconsistent

```
public void setHaRespInconsistent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haRespInconsistent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaRespServfail

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaRespServfail()
```

Gets the value of the haRespServfail property.

Network Registrar Type: AT_INT

Number of responses reporting a server failure error (HA_DNS_RESP_ERR_SERVFAIL).

Returns:

possible object is JAXBElement<String>

setHaRespServfail

```
public void setHaRespServfail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haRespServfail property.

Parameters:

value - allowed object is JAXBElement<String>

getHaRespUnknown

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaRespUnknown()
```

Gets the value of the haRespUnknown property.

Network Registrar Type: AT_INT

Number of responses with an unknown message type (HA_DNS_RESP_ERR_UNKNOWN_MSG_TYPE).

Returns:

possible object is JAXBElement<String>

setHaRespUnknown

```
public void setHaRespUnknown(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haRespUnknown property.

Parameters:

value - allowed object is JAXBElement<String>

getHaStateCommInterrupted

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaStateCommInterrupted()
```

Gets the value of the haStateCommInterrupted property.

Network Registrar Type: AT_INT

Number of occurrences where the server enters the communication-interrupted state (HA_STATE_COMMINTR).

Returns:

possible object is JAXBElement<String>

setHaStateCommInterrupted

```
public void setHaStateCommInterrupted(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haStateCommInterrupted property.

Parameters:

value - allowed object is JAXBElement<String>

getHaCommInterrupted

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaCommInterrupted()
```

Gets the value of the haCommInterrupted property.

Network Registrar Type: AT_INT

Deprecated. See haStateCommInterrupted

Returns:

possible object is JAXBElement<String>

setHaCommInterrupted

```
public void setHaCommInterrupted(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haCommInterrupted property.

Parameters:

value - allowed object is JAXBElement<String>

getHaStateCurrent

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaStateCurrent()
```

Gets the value of the haStateCurrent property.

Network Registrar Type: AT_ENUMINT

Valid values: HA_NONE, HA_STARTUP, HA_NORMAL, HA_COMM_INTERRUPTED, HA_PARTNERDOWN, HA_SYNC_PENDING

Current HA server state.

Returns:

possible object is JAXBElement<String>

setHaStateCurrent

```
public void setHaStateCurrent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haStateCurrent property.

Parameters:

value - allowed object is JAXBElement<String>

getHaCurrentState

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaCurrentState()
```

Gets the value of the haCurrentState property.

Network Registrar Type: AT_ENUMINT

Valid values: HA_NONE, HA_STARTUP, HA_NORMAL, HA_COMM_INTERRUPTED, HA_PARTNERDOWN, HA_SYNC_PENDING

Deprecated. See `haStateCurrent`

Returns:

possible object is `JAXBElement<String>`

setHaCurrentState

```
public void setHaCurrentState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `haCurrentState` property.

Parameters:

value - allowed object is `JAXBElement<String>`

getHaStateLastChangeTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaStateLastChangeTime()
```

Gets the value of the `haStateLastChangeTime` property.

Network Registrar Type: AT_DATE

Last time when HA state changed.

Returns:

possible object is `JAXBElement<String>`

setHaStateLastChangeTime

```
public void setHaStateLastChangeTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `haStateLastChangeTime` property.

Parameters:

value - allowed object is `JAXBElement<String>`

getHaLastTimeStateChanged

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaLastTimeStateChanged()
```

Gets the value of the `haLastTimeStateChanged` property.

Network Registrar Type: AT_DATE

Deprecated. See `haStateLastChangeTime`

Returns:

possible object is `JAXBElement<String>`

setHaLastTimeStateChanged

```
public void setHaLastTimeStateChanged(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `haLastTimeStateChanged` property.

Parameters:

value - allowed object is `JAXBElement<String>`

getHaStateNegotiating

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaStateNegotiating()
```

Gets the value of the haStateNegotiating property.

Network Registrar Type: AT_INT

Number of occurrences where the server enters the Negotiating state (HA_STATE_NEGOTIATING).

Returns:

possible object is JAXBElement<String>

setHaStateNegotiating

```
public void setHaStateNegotiating(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haStateNegotiating property.

Parameters:

value - allowed object is JAXBElement<String>

getHaSync

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaSync()
```

Gets the value of the haSync property.

Network Registrar Type: AT_INT

Deprecated. See haStateNegotiating

Returns:

possible object is JAXBElement<String>

setHaSync

```
public void setHaSync(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haSync property.

Parameters:

value - allowed object is JAXBElement<String>

getHaStateNormal

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaStateNormal()
```

Gets the value of the haStateNormal property.

Network Registrar Type: AT_INT

Number of occurrences where the server enters Normal State (HA_NORMAL).

Returns:

possible object is JAXBElement<String>

setHaStateNormal

```
public void setHaStateNormal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haStateNormal property.

Parameters:

value - allowed object is JAXBElement<String>

getHaStatePartnerDown

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaStatePartnerDown()
```

Gets the value of the haStatePartnerDown property.

Network Registrar Type: AT_INT

Number of occurrences where the server enters the partner-down state (HA_STATE_PARTNERDOWN).

Returns:

possible object is JAXBElement<String>

setHaStatePartnerDown

```
public void setHaStatePartnerDown(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haStatePartnerDown property.

Parameters:

value - allowed object is JAXBElement<String>

getHaPartnerDown

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaPartnerDown()
```

Gets the value of the haPartnerDown property.

Network Registrar Type: AT_INT

Deprecated. See haStatePartnerDown

Returns:

possible object is JAXBElement<String>

setHaPartnerDown

```
public void setHaPartnerDown(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haPartnerDown property.

Parameters:

value - allowed object is JAXBElement<String>

getHaStateStartup

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaStateStartup()
```

Gets the value of the haStateStartup property.

Network Registrar Type: AT_INT

Number of occurrences where the server enters Startup State (HA_STARTUP).

Returns:

possible object is JAXBElement<String>

setHaStateStartup

```
public void setHaStateStartup(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haStateStartup property.

Parameters:

value - allowed object is JAXBElement<String>

getHaSyncConflict

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaSyncConflict()
```

Gets the value of the haSyncConflict property.

Network Registrar Type: AT_INT

Number of zones with name conflicts during nameset reconciliation.

Returns:

possible object is JAXBElement<String>

setHaSyncConflict

```
public void setHaSyncConflict(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haSyncConflict property.

Parameters:

value - allowed object is JAXBElement<String>

getHaSyncDiscardName

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaSyncDiscardName()
```

Gets the value of the haSyncDiscardName property.

Network Registrar Type: AT_INT

Number of name conflicts where one nameset must be discarded to synchronize the zone.

Returns:

possible object is JAXBElement<String>

setHaSyncDiscardName

```
public void setHaSyncDiscardName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haSyncDiscardName property.

Parameters:

value - allowed object is JAXBElement<String>

getHaSyncMergeName

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaSyncMergeName()
```

Gets the value of the haSyncMergeName property.

Network Registrar Type: AT_INT

Number of name conflicts which the namesets can be merged to synchronize the zone.

Returns:

possible object is `JAXBElement<String>`

setHaSyncMergeName

```
public void setHaSyncMergeName (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haSyncMergeName property.

Parameters:

value - allowed object is `JAXBElement<String>`

getHaUpdateReject

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaUpdateReject ()
```

Gets the value of the haUpdateReject property.

Network Registrar Type: AT_INT

Number of DNS updates rejected by the server.

Returns:

possible object is `JAXBElement<String>`

setHaUpdateReject

```
public void setHaUpdateReject (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haUpdateReject property.

Parameters:

value - allowed object is `JAXBElement<String>`

getHaZoneMismatch

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaZoneMismatch ()
```

Gets the value of the haZoneMismatch property.

Network Registrar Type: AT_INT

Number of zones reporting a mismatch error
(HA_DNS_RESP_ERR_MISMATCH).

Returns:

possible object is `JAXBElement<String>`

setHaZoneMismatch

```
public void setHaZoneMismatch (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haZoneMismatch property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class DNSServerHaStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSServerHaStatsArray

```
public class DNSServerHaStatsArray
extends ClassBaseArray
```

Java class for DNSServerHaStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerHaStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DNSServerHaStatsArray ()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerHaStatsArray

```
public DNSServerHaStatsArray()
```

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com.cisco.cnr.ws.xsd

Class DNSServerIPv6Stats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSServerIPv6Stats

```
public class DNSServerIPv6Stats
extends ClassBase
```

The Network Registrar DNSServerIPv6Stats class.

The activity statistics available from the DNS server related to IPv6 operation.

Java class for DNSServerIPv6Stats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerIPv6Stats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="ipv6PacketsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipv6PacketsOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DNSServerIPv6Stats ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getIpv6PacketsIn () Gets the value of the ipv6PacketsIn property.
javax.xml.bind.JAXBElement<java.lang.String>	getIpv6PacketsOut () Gets the value of the ipv6PacketsOut property.
void	setIpv6PacketsIn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipv6PacketsIn property.
void	setIpv6PacketsOut (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipv6PacketsOut property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

DNSServerIPv6Stats

```
public DNSServerIPv6Stats()
```

Method Detail

getIpv6PacketsIn

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpv6PacketsIn()
```

Gets the value of the `ipv6PacketsIn` property.

Network Registrar Type: AT_INT

Total number of ipv6 packets received.

Returns:

possible object is `JAXBElement<String>`

setIpv6PacketsIn

```
public void setIpv6PacketsIn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `ipv6PacketsIn` property.

Parameters:

`value` - allowed object is `JAXBElement<String>`

getIpv6PacketsOut

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpv6PacketsOut()
```

Gets the value of the `ipv6PacketsOut` property.

Network Registrar Type: AT_INT

Total number of ipv6 packets sent.

Returns:

possible object is `JAXBElement<String>`

setIpv6PacketsOut

```
public void setIpv6PacketsOut(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `ipv6PacketsOut` property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DNSServerIPv6StatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSServerIPv6StatsArray

```
public class DNSServerIPv6StatsArray
extends ClassBaseArray
```

Java class for DNSServerIPv6StatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerIPv6StatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DNSServerIPv6StatsArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DNSServerIPv6StatsArray

```
public DNSServerIPv6StatsArray()
```



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com.cisco.cnr.ws.xsd

Class DNSServerMaxCounterStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

```
public class DNSServerMaxCounterStats
extends ClassBase
```

The Network Registrar DNSServerMaxCounterStats class.

The activity statistics available from the DNS server reporting high-water values encountered by the server.

Java class for DNSServerMaxCounterStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerMaxCounterStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="concurrentXfrsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="concurrentXfrsOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsConcurrentPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haBatchCountLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haPersistedEditList" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haRrActiveList" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haRrPendingList" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haUpdateLatencyMax" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnMaxConns" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DNSServerMaxCounterStats ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getConcurrentXfrsIn () Gets the value of the concurrentXfrsIn property.
javax.xml.bind.JAXBElement<java.lang.String>	getConcurrentXfrsOut () Gets the value of the concurrentXfrsOut property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnsConcurrentPackets () Gets the value of the dnsConcurrentPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaBatchCountLimit () Gets the value of the haBatchCountLimit property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaPersistedEditList () Gets the value of the haPersistedEditList property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaRrActiveList ()

Gets the value of the haRrActiveList property.

javax.xml.bind.JAXBElement<java.lang.String>

getHaRrPendingList ()

Gets the value of the haRrPendingList property.

javax.xml.bind.JAXBElement<java.lang.String>

getHaUpdateLatencyMax ()

Gets the value of the haUpdateLatencyMax property.

javax.xml.bind.JAXBElement<java.lang.String>

getPnConnMaxConns ()

Gets the value of the pnConnMaxConns property.

void

setConcurrentXfrsIn (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the concurrentXfrsIn property.

void

setConcurrentXfrsOut (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the concurrentXfrsOut property.

void

setDnsConcurrentPackets (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the dnsConcurrentPackets property.

void

setHaBatchCountLimit (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haBatchCountLimit property.

void

setHaPersistedEditList (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haPersistedEditList property.

void

setHaRrActiveList (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haRrActiveList property.

void

setHaRrPendingList (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haRrPendingList property.

void

setHaUpdateLatencyMax (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the haUpdateLatencyMax property.

void

setPnConnMaxConns (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the pnConnMaxConns property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerMaxCounterStats

```
public DNSServerMaxCounterStats ()
```

Method Detail

getConcurrentXfrsIn

```
public javax.xml.bind.JAXBElement<java.lang.String> getConcurrentXfrsIn ()
```

Gets the value of the concurrentXfrsIn property.

Network Registrar Type: AT_INT

Reports the maximum number of concurrent threads processing inbound transfers during the last sampling period.

Returns:

possible object is JAXBElement<String>

setConcurrentXfrsIn

```
public void setConcurrentXfrsIn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the concurrentXfrsIn property.

Parameters:

value - allowed object is JAXBElement<String>

getConcurrentXfrsOut

```
public javax.xml.bind.JAXBElement<java.lang.String> getConcurrentXfrsOut()
```

Gets the value of the concurrentXfrsOut property.

Network Registrar Type: AT_INT

Reports the maximum number of concurrent threads processing outbound transfers during the last sampling period.

Returns:

possible object is JAXBElement<String>

setConcurrentXfrsOut

```
public void setConcurrentXfrsOut(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the concurrentXfrsOut property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsConcurrentPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsConcurrentPackets()
```

Gets the value of the dnsConcurrentPackets property.

Network Registrar Type: AT_INT

Reports the maximum number of concurrent packets processed by the DNS server during the sampling period.

Returns:

possible object is JAXBElement<String>

setDnsConcurrentPackets

```
public void setDnsConcurrentPackets(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsConcurrentPackets property.

Parameters:

value - allowed object is JAXBElement<String>

getHaBatchCountLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaBatchCountLimit()
```

Gets the value of the haBatchCountLimit property.

Network Registrar Type: AT_INT

Reports the number of times the ha-dns-max-batch-count limit was reached during the last sampling period.

Returns:

possible object is JAXBElement<String>

setHaBatchCountLimit

```
public void setHaBatchCountLimit(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haBatchCountLimit property.

Parameters:

value - allowed object is JAXBElement<String>

getHaPersistedEditList

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaPersistedEditList()
```

Gets the value of the haPersistedEditList property.

Network Registrar Type: AT_INT

Reports the maximum number of names persisted in the edit list database during the last sampling period.

Returns:

possible object is JAXBElement<String>

setHaPersistedEditList

```
public void setHaPersistedEditList(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haPersistedEditList property.

Parameters:

value - allowed object is JAXBElement<String>

getHaRrActiveList

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaRrActiveList()
```

Gets the value of the haRrActiveList property.

Network Registrar Type: AT_INT

Reports the maximum number of RRs in the active list, waiting to be sent to the HA DNS backup server, during the last sampling period.

Returns:

possible object is JAXBElement<String>

setHaRrActiveList

```
public void setHaRrActiveList(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haRrActiveList property.

Parameters:

value - allowed object is JAXBElement<String>

getHaRrPendingList

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaRrPendingList()
```

Gets the value of the haRrPendingList property.

Network Registrar Type: AT_INT

Reports the maximum number of RRs in the pending List, waiting acknowledgement from the HA DNS backup server, during the last sampling period.

Returns:

possible object is JAXBElement<String>

setHaRrPendingList

```
public void setHaRrPendingList(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haRrPendingList property.

Parameters:

value - allowed object is JAXBElement<String>

getHaUpdateLatencyMax

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaUpdateLatencyMax()
```

Gets the value of the haUpdateLatencyMax property.

Network Registrar Type: AT_TIME

Reports the maximum DNS update latency in seconds, during the last sampling period. Latency is measured as the time an update remains in the pending List.

Returns:

possible object is JAXBElement<String>

setHaUpdateLatencyMax

```
public void setHaUpdateLatencyMax(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haUpdateLatencyMax property.

Parameters:

value - allowed object is JAXBElement<String>

getPnConnMaxConns

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnConnMaxConns()
```

Gets the value of the pnConnMaxConns property.

Network Registrar Type: AT_INT

Reports the number of Push Notification connections not allowed due to reaching the maximum connections limit (pn-max-conns).

Returns:

possible object is JAXBElement<String>

setPnConnMaxConns

```
public void setPnConnMaxConns (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnConnMaxConns property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DNSServerMaxCounterStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSServerMaxCounterStatsArray

```
public class DNSServerMaxCounterStatsArray
extends ClassBaseArray
```

Java class for DNSServerMaxCounterStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerMaxCounterStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DNSServerMaxCounterStatsArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

DNSServerMaxCounterStatsArray

```
public DNSServerMaxCounterStatsArray()
```

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com.cisco.cnr.ws.xsd

Class DNSServerPerformanceStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

```
public class DNSServerPerformanceStats
extends ClassBase
```

The Network Registrar DNSServerPerformanceStats class.

The activity statistics available from the DNS server related to operational performance.

Java class for DNSServerPerformanceStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerPerformanceStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="axfrsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="axfrsOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipv4PacketsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipv4PacketsOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipv6PacketsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipv6PacketsOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ixfrsFullResp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ixfrsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ixfrsOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifiesIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="notifiesOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsIn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsInTcp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsInUdp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsOut" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsOutTcp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetsOutUdp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="responsesWithNotimp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updatePackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updatedRrs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="xfrsInAtLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="xfrsOutAtLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

Constructor and Description
<code>DNSServerPerformanceStats ()</code>

Method Summary

Methods

Modifier and Type

Method and Description

Modifier and Type	Method and Description
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAxfrsIn ()</code> Gets the value of the axfrsIn property.

javax.xml.bind.JAXBElement<java.lang.String>	getAxfrsOut () Gets the value of the axfrsOut property.
javax.xml.bind.JAXBElement<java.lang.String>	getIpv4PacketsIn () Gets the value of the ipv4PacketsIn property.
javax.xml.bind.JAXBElement<java.lang.String>	getIpv4PacketsOut () Gets the value of the ipv4PacketsOut property.
javax.xml.bind.JAXBElement<java.lang.String>	getIpv6PacketsIn () Gets the value of the ipv6PacketsIn property.
javax.xml.bind.JAXBElement<java.lang.String>	getIpv6PacketsOut () Gets the value of the ipv6PacketsOut property.
javax.xml.bind.JAXBElement<java.lang.String>	getIxfrsFullResp () Gets the value of the ixfrsFullResp property.
javax.xml.bind.JAXBElement<java.lang.String>	getIxfrsIn () Gets the value of the ixfrsIn property.
javax.xml.bind.JAXBElement<java.lang.String>	getIxfrsOut () Gets the value of the ixfrsOut property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotifiesIn () Gets the value of the notifiesIn property.
javax.xml.bind.JAXBElement<java.lang.String>	getNotifiesOut () Gets the value of the notifiesOut property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketsIn () Gets the value of the packetsIn property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketsInTcp () Gets the value of the packetsInTcp property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketsInUdp () Gets the value of the packetsInUdp property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketsOut () Gets the value of the packetsOut property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketsOutTcp () Gets the value of the packetsOutTcp property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketsOutUdp () Gets the value of the packetsOutUdp property.
javax.xml.bind.JAXBElement<java.lang.String>	getResponsesWithNotimp () Gets the value of the responsesWithNotimp property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdatedRrs () Gets the value of the updatedRrs property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdatePackets () Gets the value of the updatePackets property.
javax.xml.bind.JAXBElement<java.lang.String>	getXfrsInAtLimit () Gets the value of the xfrsInAtLimit property.
javax.xml.bind.JAXBElement<java.lang.String>	getXfrsOutAtLimit () Gets the value of the xfrsOutAtLimit property.
void	setAxfrsIn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the axfrsIn property.
void	setAxfrsOut (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the axfrsOut property.
void	setIpv4PacketsIn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipv4PacketsIn property.
void	setIpv4PacketsOut (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipv4PacketsOut property.
void	setIpv6PacketsIn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipv6PacketsIn property.
void	setIpv6PacketsOut (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipv6PacketsOut property.
void	setIxfrsFullResp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ixfrsFullResp property.
void	setIxfrsIn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ixfrsIn property.
void	

	setIxfrsOut (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ixfrsOut property.
void	setNotifiesIn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the notifiesIn property.
void	setNotifiesOut (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the notifiesOut property.
void	setPacketsIn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsIn property.
void	setPacketsInTcp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsInTcp property.
void	setPacketsInUdp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsInUdp property.
void	setPacketsOut (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsOut property.
void	setPacketsOutTcp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsOutTcp property.
void	setPacketsOutUdp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetsOutUdp property.
void	setResponsesWithNotimp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the responsesWithNotimp property.
void	setUpdatedRrs (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updatedRrs property.
void	setUpdatePackets (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updatePackets property.
void	setXfrsInAtLimit (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the xfrsInAtLimit property.
void	setXfrsOutAtLimit (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the xfrsOutAtLimit property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerPerformanceStats

```
public DNSServerPerformanceStats()
```

Method Detail

getAxfrsIn

```
public javax.xml.bind.JAXBElement<java.lang.String> getAxfrsIn()
```

Gets the value of the axfrsIn property.

Network Registrar Type: AT_INT

Reports the number of successful inbound AXFRs.

Returns:

possible object is JAXBElement<String>

setAxfrsIn

```
public void setAxfrsIn(javax.xml.bind JAXBElement<java.lang.String> value)
```

Sets the value of the axfrsIn property.

Parameters:

value - allowed object is JAXBElement<String>

getAxfrsOut

```
public javax.xml.bind JAXBElement<java.lang.String> getAxfrsOut()
```

Gets the value of the axfrsOut property.

Network Registrar Type: AT_INT

Reports the number of successful outbound full zone transfers, including those counted in ixfrs-full-resp.

Returns:

possible object is JAXBElement<String>

setAxfrsOut

```
public void setAxfrsOut(javax.xml.bind JAXBElement<java.lang.String> value)
```

Sets the value of the axfrsOut property.

Parameters:

value - allowed object is JAXBElement<String>

getIpv4PacketsIn

```
public javax.xml.bind JAXBElement<java.lang.String> getIpv4PacketsIn()
```

Gets the value of the ipv4PacketsIn property.

Network Registrar Type: AT_INT

Reports the total number of IPv4 packets received.

Returns:

possible object is JAXBElement<String>

setIpv4PacketsIn

```
public void setIpv4PacketsIn(javax.xml.bind JAXBElement<java.lang.String> value)
```

Sets the value of the ipv4PacketsIn property.

Parameters:

value - allowed object is JAXBElement<String>

getIpv4PacketsOut

```
public javax.xml.bind JAXBElement<java.lang.String> getIpv4PacketsOut()
```

Gets the value of the ipv4PacketsOut property.

Network Registrar Type: AT_INT

Reports the total number of IPv4 packets sent.

Returns:

possible object is JAXBElement<String>

setIpv4PacketsOut

```
public void setIpv4PacketsOut(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipv4PacketsOut property.

Parameters:

value - allowed object is JAXBElement<String>

getIpv6PacketsIn

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpv6PacketsIn()
```

Gets the value of the ipv6PacketsIn property.

Network Registrar Type: AT_INT

Reports the total number of IPv6 packets received.

Returns:

possible object is JAXBElement<String>

setIpv6PacketsIn

```
public void setIpv6PacketsIn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipv6PacketsIn property.

Parameters:

value - allowed object is JAXBElement<String>

getIpv6PacketsOut

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpv6PacketsOut()
```

Gets the value of the ipv6PacketsOut property.

Network Registrar Type: AT_INT

Reports the total number of IPv6 packets sent.

Returns:

possible object is JAXBElement<String>

setIpv6PacketsOut

```
public void setIpv6PacketsOut(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipv6PacketsOut property.

Parameters:

value - allowed object is JAXBElement<String>

getIxfrsFullResp

```
public javax.xml.bind.JAXBElement<java.lang.String> getIxfrsFullResp()
```

Gets the value of the ixfrsFullResp property.

Network Registrar Type: AT_INT

Reports the number of outbound full zone transfers in response to IXFR requests. These may have been due to IXFR errors, insufficient serial history, or too many changes in the zone.

Returns:

possible object is JAXBElement<String>

setIxfrsFullResp

```
public void setIxfrsFullResp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ixfrsFullResp property.

Parameters:

value - allowed object is JAXBElement<String>

getIxfrsIn

```
public javax.xml.bind.JAXBElement<java.lang.String> getIxfrsIn()
```

Gets the value of the ixfrsIn property.

Network Registrar Type: AT_INT

Reports the number of successful inbound incremental transfers, including incremental requests that resulted in full zone transfers.

Returns:

possible object is JAXBElement<String>

setIxfrsIn

```
public void setIxfrsIn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ixfrsIn property.

Parameters:

value - allowed object is JAXBElement<String>

getIxfrsOut

```
public javax.xml.bind.JAXBElement<java.lang.String> getIxfrsOut()
```

Gets the value of the ixfrsOut property.

Network Registrar Type: AT_INT

Reports the number of successful outbound incremental transfers.

Returns:

possible object is JAXBElement<String>

setIxfrsOut

```
public void setIxfrsOut(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ixfrsOut property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifiesIn

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotifiesIn()
```

Gets the value of the notifiesIn property.

Network Registrar Type: AT_INT

Reports the number of inbound notifies. Each notify packet received is counted separately.

Returns:

possible object is JAXBElement<String>

setNotifiesIn

```
public void setNotifiesIn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notifiesIn property.

Parameters:

value - allowed object is JAXBElement<String>

getNotifiesOut

```
public javax.xml.bind.JAXBElement<java.lang.String> getNotifiesOut()
```

Gets the value of the notifiesOut property.

Network Registrar Type: AT_INT

Reports the number of outbound notifies. Each notify packet sent is counted separately.

Returns:

possible object is JAXBElement<String>

setNotifiesOut

```
public void setNotifiesOut(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the notifiesOut property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsIn

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsIn()
```

Gets the value of the packetsIn property.

Network Registrar Type: AT_INT

Reports the total number of packets received.

Returns:

possible object is JAXBElement<String>

setPacketsIn

```
public void setPacketsIn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsIn property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsInTcp

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsInTcp()
```

Gets the value of the packetsInTcp property.

Network Registrar Type: AT_INT

Reports the total number of UDP packets received.

Returns:

possible object is JAXBElement<String>

setPacketsInTcp

```
public void setPacketsInTcp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsInTcp property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsInUdp

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsInUdp()
```

Gets the value of the packetsInUdp property.

Network Registrar Type: AT_INT

Reports the total number of UDP packets received.

Returns:

possible object is JAXBElement<String>

setPacketsInUdp

```
public void setPacketsInUdp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsInUdp property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsOut

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsOut()
```


Gets the value of the packetsOut property.

Network Registrar Type: AT_INT

Reports the total number of packets sent.

Returns:

possible object is JAXBElement<String>

setPacketsOut

```
public void setPacketsOut(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsOut property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsOutTcp

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsOutTcp()
```

Gets the value of the packetsOutTcp property.

Network Registrar Type: AT_INT

Reports the total number of UDP packets sent.

Returns:

possible object is JAXBElement<String>

setPacketsOutTcp

```
public void setPacketsOutTcp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsOutTcp property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketsOutUdp

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketsOutUdp()
```

Gets the value of the packetsOutUdp property.

Network Registrar Type: AT_INT

Reports the total number of UDP packets sent.

Returns:

possible object is JAXBElement<String>

setPacketsOutUdp

```
public void setPacketsOutUdp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetsOutUdp property.

Parameters:

value - allowed object is JAXBElement<String>

getResponsesWithNotimp

```
public javax.xml.bind.JAXBElement<java.lang.String> getResponsesWithNotimp()
```

Gets the value of the responsesWithNotimp property.

Network Registrar Type: AT_INT

Reports the numbers of requests with OP codes that are not implemented.

Returns:

possible object is JAXBElement<String>

setResponsesWithNotimp

```
public void setResponsesWithNotimp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the responsesWithNotimp property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdatePackets

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdatePackets()
```

Gets the value of the updatePackets property.

Network Registrar Type: AT_INT

Reports the number of successful DNS updates.

Returns:

possible object is JAXBElement<String>

setUpdatePackets

```
public void setUpdatePackets(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updatePackets property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdatedRrs

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdatedRrs()
```

Gets the value of the updatedRrs property.

Network Registrar Type: AT_INT

Reports the total number of RR's added and deleted, including updates from the CNR UIs, whether or not there were database errors.

Returns:

possible object is JAXBElement<String>

setUpdatedRrs

```
public void setUpdatedRrs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updatedRrs property.

Parameters:

value - allowed object is JAXBElement<String>

getXfrsInAtLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> getXfrsInAtLimit()
```

Gets the value of the xfrsInAtLimit property.

Network Registrar Type: AT_INT

Reports the number of times that inbound transfers reached the concurrent limit.

Returns:

possible object is JAXBElement<String>

setXfrsInAtLimit

```
public void setXfrsInAtLimit(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the xfrsInAtLimit property.

Parameters:

value - allowed object is JAXBElement<String>

getXfrsOutAtLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> getXfrsOutAtLimit()
```

Gets the value of the xfrsOutAtLimit property.

Network Registrar Type: AT_INT

Reports the number of times that outbound transfers reached the concurrent limit.

Returns:

possible object is JAXBElement<String>

setXfrsOutAtLimit

```
public void setXfrsOutAtLimit(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the xfrsOutAtLimit property.

Parameters:

value - allowed object is JAXBElement<String>

com.cisco.cnr.ws.xsd

Class DNSServerPerformanceStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSServerPerformanceStatsArray

```
public class DNSServerPerformanceStatsArray
extends ClassBaseArray
```

Java class for DNSServerPerformanceStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerPerformanceStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DNSServerPerformanceStatsArray ()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DNSServerPerformanceStatsArray

```
public DNSServerPerformanceStatsArray()
```



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com.cisco.cnr.ws.xsd

Class DNSServerPushNotificationStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

```
public class DNSServerPushNotificationStats
extends ClassBase
```

The Network Registrar DNSServerPushNotificationStats class.

The activity statistics available from the DNS Server related to Push Notifications.

Java class for DNSServerPushNotificationStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerPushNotificationStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="pnConn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnClosed" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnCurrent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnMaxConns" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnRefused" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnTerminated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnTerminatedConnTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnConnTerminatedError" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnKeepalive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnReconfirm" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnReqMalformed" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnSubscribe" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnSubscribeFormerr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnSubscribeNoerror" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnSubscribeNotauth" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnSubscribeRefused" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnSubscribeServfail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnUnsubscribe" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pnUpdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DNSServerPushNotificationStats ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getPnConn ()	Gets the value of the pnConn property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnConnClosed ()	Gets the value of the pnConnClosed property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnConnCurrent ()	Gets the value of the pnConnCurrent property.

javax.xml.bind.JAXBElement<java.lang.String>	getPnConnMaxConns() Gets the value of the pnConnMaxConns property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnConnRefused() Gets the value of the pnConnRefused property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnConnTerminated() Gets the value of the pnConnTerminated property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnConnTerminatedConnTtl() Gets the value of the pnConnTerminatedConnTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnConnTerminatedError() Gets the value of the pnConnTerminatedError property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnKeepalive() Gets the value of the pnKeepalive property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnReconfirm() Gets the value of the pnReconfirm property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnReqMalformed() Gets the value of the pnReqMalformed property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnSubscribe() Gets the value of the pnSubscribe property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnSubscribeFormerr() Gets the value of the pnSubscribeFormerr property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnSubscribeNoerror() Gets the value of the pnSubscribeNoerror property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnSubscribeNotauth() Gets the value of the pnSubscribeNotauth property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnSubscribeRefused() Gets the value of the pnSubscribeRefused property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnSubscribeServfail() Gets the value of the pnSubscribeServfail property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnUnsubscribe() Gets the value of the pnUnsubscribe property.
javax.xml.bind.JAXBElement<java.lang.String>	getPnUpdate() Gets the value of the pnUpdate property.
void	setPnConn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnConn property.
void	setPnConnClosed (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnConnClosed property.
void	setPnConnCurrent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnConnCurrent property.
void	setPnConnMaxConns (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnConnMaxConns property.
void	setPnConnRefused (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnConnRefused property.
void	setPnConnTerminated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnConnTerminated property.
void	setPnConnTerminatedConnTtl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnConnTerminatedConnTtl property.
void	setPnConnTerminatedError (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnConnTerminatedError property.
void	setPnKeepalive (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnKeepalive property.
void	setPnReconfirm (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnReconfirm property.
void	setPnReqMalformed (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnReqMalformed property.
void	setPnSubscribe (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnSubscribe property.
void	setPnSubscribeFormerr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnSubscribeFormerr property.
void	setPnSubscribeNoerror (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnSubscribeNoerror property.

void	setPnSubscribeNotauth (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnSubscribeNotauth property.
void	setPnSubscribeRefused (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnSubscribeRefused property.
void	setPnSubscribeServfail (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnSubscribeServfail property.
void	setPnUnsubscribe (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnUnsubscribe property.
void	setPnUpdate (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pnUpdate property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerPushNotificationStats

```
public DNSServerPushNotificationStats()
```

Method Detail

getPnConn

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnConn()
```

Gets the value of the pnConn property.

Network Registrar Type: AT_INT

Reports the total number of successful Push Notification connections.

Returns:

possible object is JAXBElement<String>

setPnConn

```
public void setPnConn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnConn property.

Parameters:

value - allowed object is JAXBElement<String>

getPnConnClosed

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnConnClosed()
```

Gets the value of the pnConnClosed property.

Network Registrar Type: AT_INT

Reports the number of Push Notification connections closed by the

client.

Returns:

possible object is JAXBElement<String>

setPnConnClosed

```
public void setPnConnClosed(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnConnClosed property.

Parameters:

value - allowed object is JAXBElement<String>

getPnConnCurrent

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnConnCurrent()
```

Gets the value of the pnConnCurrent property.

Network Registrar Type: AT_INT

Reports the current number of successful Push Notification connections.

Returns:

possible object is JAXBElement<String>

setPnConnCurrent

```
public void setPnConnCurrent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnConnCurrent property.

Parameters:

value - allowed object is JAXBElement<String>

getPnConnMaxConns

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnConnMaxConns()
```

Gets the value of the pnConnMaxConns property.

Network Registrar Type: AT_INT

Reports the number of Push Notification connections not allowed due to reaching the maximum connections limit (pn-max-conns).

Returns:

possible object is JAXBElement<String>

setPnConnMaxConns

```
public void setPnConnMaxConns(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnConnMaxConns property.

Parameters:

value - allowed object is JAXBElement<String>

getPnConnRefused

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnConnRefused()
```

Gets the value of the pnConnRefused property.

Network Registrar Type: AT_INT

Reports the number of timer Push Notification connections were refused due to ACL authorization failures.

Returns:

possible object is JAXBElement<String>

setPnConnRefused

```
public void setPnConnRefused(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnConnRefused property.

Parameters:

value - allowed object is JAXBElement<String>

getPnConnTerminated

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnConnTerminated()
```

Gets the value of the pnConnTerminated property.

Network Registrar Type: AT_INT

Reports the number of Push Notification connections terminated by the server. Connection termination is typically caused by reloading the DNS server.

Returns:

possible object is JAXBElement<String>

setPnConnTerminated

```
public void setPnConnTerminated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnConnTerminated property.

Parameters:

value - allowed object is JAXBElement<String>

getPnConnTerminatedConnTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnConnTerminatedConnTtl()
```

Gets the value of the pnConnTerminatedConnTtl property.

Network Registrar Type: AT_INT

Reports the number of Push Notification connections terminated due to reaching the maximum connection TTL (pn-conn-ttl).

Returns:

possible object is JAXBElement<String>

setPnConnTerminatedConnTtl

```
public void setPnConnTerminatedConnTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnConnTerminatedConnTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getPnConnTerminatedError

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnConnTerminatedError()
```

Gets the value of the pnConnTerminatedError property.

Network Registrar Type: AT_INT

Reports the number of Push Notification connections terminated due to an error.

Returns:

possible object is JAXBElement<String>

setPnConnTerminatedError

```
public void setPnConnTerminatedError(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnConnTerminatedError property.

Parameters:

value - allowed object is JAXBElement<String>

getPnKeepalive

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnKeepalive()
```

Gets the value of the pnKeepalive property.

Network Registrar Type: AT_INT

Reports the number of keep alive requests received.

Returns:

possible object is JAXBElement<String>

setPnKeepalive

```
public void setPnKeepalive(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnKeepalive property.

Parameters:

value - allowed object is JAXBElement<String>

getPnReconfirm

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnReconfirm()
```

Gets the value of the pnReconfirm property.

Network Registrar Type: AT_INT

Reports the number of Push Notification RECONFIRM requests received.

Returns:

possible object is JAXBElement<String>

setPnReconfirm

```
public void setPnReconfirm(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnReconfirm property.

Parameters:

value - allowed object is JAXBElement<String>

getPnReqMalformed

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnReqMalformed()
```

Gets the value of the pnReqMalformed property.

Network Registrar Type: AT_INT

Reports the number of times that Push Notification requests are malformed. For example, requests having non-zero values in section counts and/or flags where zeros are expected.

Returns:

possible object is JAXBElement<String>

setPnReqMalformed

```
public void setPnReqMalformed(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnReqMalformed property.

Parameters:

value - allowed object is JAXBElement<String>

getPnSubscribe

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnSubscribe()
```

Gets the value of the pnSubscribe property.

Network Registrar Type: AT_INT

Reports the number of Push Notification SUBSCRIBE requests received.

Returns:

possible object is JAXBElement<String>

setPnSubscribe

```
public void setPnSubscribe(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnSubscribe property.

Parameters:

value - allowed object is JAXBElement<String>

getPnSubscribeFormerr

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnSubscribeFormerr()
```

Gets the value of the pnSubscribeFormerr property.

Network Registrar Type: AT_INT

Reports the number of Push Notification subscribe FORMERR responses.

Returns:

possible object is JAXBElement<String>

setPnSubscribeFormerr

```
public void setPnSubscribeFormerr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnSubscribeFormerr property.

Parameters:

value - allowed object is JAXBElement<String>

getPnSubscribeNoerror

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnSubscribeNoerror()
```

Gets the value of the pnSubscribeNoerror property.

Network Registrar Type: AT_INT

Reports the number of Push Notification subscribe NOERROR responses.

Returns:

possible object is JAXBElement<String>

setPnSubscribeNoerror

```
public void setPnSubscribeNoerror(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnSubscribeNoerror property.

Parameters:

value - allowed object is JAXBElement<String>

getPnSubscribeNotauth

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnSubscribeNotauth()
```

Gets the value of the pnSubscribeNotauth property.

Network Registrar Type: AT_INT

Reports the number of Push Notification subscribe NOTAUTH responses.

Returns:

possible object is JAXBElement<String>

setPnSubscribeNotauth

```
public void setPnSubscribeNotauth(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnSubscribeNotauth property.

Parameters:

value - allowed object is JAXBElement<String>

getPnSubscribeRefused

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnSubscribeRefused()
```

Gets the value of the pnSubscribeRefused property.

Network Registrar Type: AT_INT

Reports the number of Push Notification subscribe REFUSED responses,

due to zone access control (zone query-acl).

Returns:

possible object is JAXBElement<String>

setPnSubscribeRefused

```
public void setPnSubscribeRefused(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnSubscribeRefused property.

Parameters:

value - allowed object is JAXBElement<String>

getPnSubscribeServfail

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnSubscribeServfail()
```

Gets the value of the pnSubscribeServfail property.

Network Registrar Type: AT_INT

Reports the number of Push Notification subscribe SERVFAIL responses.

Returns:

possible object is JAXBElement<String>

setPnSubscribeServfail

```
public void setPnSubscribeServfail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnSubscribeServfail property.

Parameters:

value - allowed object is JAXBElement<String>

getPnUnsubscribe

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnUnsubscribe()
```

Gets the value of the pnUnsubscribe property.

Network Registrar Type: AT_INT

Reports the number of Push Notification UNSUBSCRIBE requests received.

Returns:

possible object is JAXBElement<String>

setPnUnsubscribe

```
public void setPnUnsubscribe(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnUnsubscribe property.

Parameters:

value - allowed object is JAXBElement<String>

getPnUpdate

```
public javax.xml.bind.JAXBElement<java.lang.String> getPnUpdate()
```

Gets the value of the pnUpdate property.

Network Registrar Type: AT_INT

Reports the number of Push Notification UPDATE requests sent.

Returns:

possible object is JAXBElement<String>

setPnUpdate

```
public void setPnUpdate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pnUpdate property.

Parameters:

value - allowed object is JAXBElement<String>

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) [Detail: Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class DNSServerPushNotificationStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSServerPushNotificationStatsArray

```
public class DNSServerPushNotificationStatsArray
extends ClassBaseArray
```

Java class for DNSServerPushNotificationStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerPushNotificationStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DNSServerPushNotificationStatsArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DNSServerPushNotificationStatsArray

```
public DNSServerPushNotificationStatsArray()
```



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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class DNSServerQueryStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSServerQueryStats

```
public class DNSServerQueryStats
extends ClassBase
```

The Network Registrar DNSServerQueryStats class.

The activity statistics available from the DNS server related to DNS queries and responses.

Java class for DNSServerQueryStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerQueryStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="memCacheHits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="memCacheMisses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesDnssec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesDroppedRecursive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesFailedAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesOverIpv4" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesOverIpv6" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesOverTcp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesOverUdp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesRpz" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeA" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeAaaa" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeAny" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeCaa" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeCname" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeDnskey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeDs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeMx" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeNaptr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeNs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeNsec" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypePtr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeRrsig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeSoa" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeSrv" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeTxt" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeUri" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesTypeOther" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queriesWithEdns" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersRpzHits" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersRpzMisses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithFormerr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithNodata" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithNoerror" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithNotauth" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithNxdomain" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithRefused" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithServfail" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithOtherErrors" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="queryAnswersWithReferral" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[DNSServerQueryStats \(\)](#)

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getMemCacheHits () Gets the value of the memCacheHits property.
javax.xml.bind.JAXBElement<java.lang.String>	getMemCacheMisses () Gets the value of the memCacheMisses property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesDnssec () Gets the value of the queriesDnssec property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesDropped () Gets the value of the queriesDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesDroppedRecursive () Gets the value of the queriesDroppedRecursive property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesFailedAcl () Gets the value of the queriesFailedAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesOverIpv4 () Gets the value of the queriesOverIpv4 property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesOverIpv6 () Gets the value of the queriesOverIpv6 property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesOverTcp () Gets the value of the queriesOverTcp property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesOverUdp () Gets the value of the queriesOverUdp property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesRpz () Gets the value of the queriesRpz property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTotal () Gets the value of the queriesTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeA () Gets the value of the queriesTypeA property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeAaaa () Gets the value of the queriesTypeAaaa property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeAny () Gets the value of the queriesTypeAny property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeCaa () Gets the value of the queriesTypeCaa property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeCname () Gets the value of the queriesTypeCname property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeDnskey () Gets the value of the queriesTypeDnskey property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeDs () Gets the value of the queriesTypeDs property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeMx () Gets the value of the queriesTypeMx property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeNaptr () Gets the value of the queriesTypeNaptr property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeNs () Gets the value of the queriesTypeNs property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeNsec () Gets the value of the queriesTypeNsec property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeOther () Gets the value of the queriesTypeOther property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypePtr () Gets the value of the queriesTypePtr property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeRrsig () Gets the value of the queriesTypeRrsig property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeSoa () Gets the value of the queriesTypeSoa property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeSrv ()

	Gets the value of the queriesTypeSrv property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeTxt () Gets the value of the queriesTypeTxt property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesTypeUri () Gets the value of the queriesTypeUri property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesWithEdns () Gets the value of the queriesWithEdns property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueryAnswersRpzHits () Gets the value of the queryAnswersRpzHits property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueryAnswersRpzMisses () Gets the value of the queryAnswersRpzMisses property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueryAnswersTotal () Gets the value of the queryAnswersTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueryAnswersWithFormerr () Gets the value of the queryAnswersWithFormerr property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueryAnswersWithNodata () Gets the value of the queryAnswersWithNodata property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueryAnswersWithNoerror () Gets the value of the queryAnswersWithNoerror property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueryAnswersWithNotauth () Gets the value of the queryAnswersWithNotauth property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueryAnswersWithNxdomain () Gets the value of the queryAnswersWithNxdomain property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueryAnswersWithOtherErrors () Gets the value of the queryAnswersWithOtherErrors property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueryAnswersWithReferral () Gets the value of the queryAnswersWithReferral property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueryAnswersWithRefused () Gets the value of the queryAnswersWithRefused property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueryAnswersWithServfail () Gets the value of the queryAnswersWithServfail property.
void	setMemCacheHits (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the memCacheHits property.
void	setMemCacheMisses (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the memCacheMisses property.
void	setQueriesDnssec (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesDnssec property.
void	setQueriesDropped (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesDropped property.
void	setQueriesDroppedRecursive (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesDroppedRecursive property.
void	setQueriesFailedAcl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesFailedAcl property.
void	setQueriesOverIpv4 (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesOverIpv4 property.
void	setQueriesOverIpv6 (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesOverIpv6 property.
void	setQueriesOverTcp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesOverTcp property.
void	setQueriesOverUdp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesOverUdp property.
void	setQueriesRpz (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesRpz property.
void	setQueriesTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTotal property.
void	setQueriesTypeA (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeA property.
void	setQueriesTypeAaaa (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeAaaa property.
void	setQueriesTypeAny (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeAny property.
void	setQueriesTypeCaa (javax.xml.bind.JAXBElement<java.lang.String> value)

	Sets the value of the queriesTypeCaa property.
void	setQueriesTypeCname (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeCname property.
void	setQueriesTypeDnskey (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeDnskey property.
void	setQueriesTypeDs (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeDs property.
void	setQueriesTypeMx (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeMx property.
void	setQueriesTypeNaptr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeNaptr property.
void	setQueriesTypeNs (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeNs property.
void	setQueriesTypeNsec (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeNsec property.
void	setQueriesTypeOther (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeOther property.
void	setQueriesTypePtr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypePtr property.
void	setQueriesTypeRrsig (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeRrsig property.
void	setQueriesTypeSoa (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeSoa property.
void	setQueriesTypeSrv (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeSrv property.
void	setQueriesTypeTxt (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeTxt property.
void	setQueriesTypeUri (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeUri property.
void	setQueriesWithEdns (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesWithEdns property.
void	setQueryAnswersRpzHits (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queryAnswersRpzHits property.
void	setQueryAnswersRpzMisses (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queryAnswersRpzMisses property.
void	setQueryAnswersTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queryAnswersTotal property.
void	setQueryAnswersWithFormerr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queryAnswersWithFormerr property.
void	setQueryAnswersWithNodata (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queryAnswersWithNodata property.
void	setQueryAnswersWithNoerror (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queryAnswersWithNoerror property.
void	setQueryAnswersWithNotauth (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queryAnswersWithNotauth property.
void	setQueryAnswersWithNxdomain (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queryAnswersWithNxdomain property.
void	setQueryAnswersWithOtherErrors (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queryAnswersWithOtherErrors property.
void	setQueryAnswersWithReferral (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queryAnswersWithReferral property.
void	setQueryAnswersWithRefused (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queryAnswersWithRefused property.
void	setQueryAnswersWithServfail (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queryAnswersWithServfail property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerQueryStats

```
public DNSServerQueryStats ()
```

Method Detail

getMemCacheHits

```
public javax.xml.bind.JAXBElement<java.lang.String> getMemCacheHits ()
```

Gets the value of the memCacheHits property.

Network Registrar Type: AT_INT

Reports the number of mem-cache lookup hits.

Returns:

possible object is JAXBElement<String>

setMemCacheHits

```
public void setMemCacheHits (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the memCacheHits property.

Parameters:

value - allowed object is JAXBElement<String>

getMemCacheMisses

```
public javax.xml.bind.JAXBElement<java.lang.String> getMemCacheMisses ()
```

Gets the value of the memCacheMisses property.

Network Registrar Type: AT_INT

Reports the number of mem-cache lookup misses.

Returns:

possible object is JAXBElement<String>

setMemCacheMisses

```
public void setMemCacheMisses (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the memCacheMisses property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesDnssec ()
```

Gets the value of the queriesDnssec property.

Network Registrar Type: AT_INT

Reports the total number of queries requesting that responses to include DNSSEC related RRs (EDNS option DO bit).

Returns:

possible object is JAXBElement<String>

setQueriesDnssec

```
public void setQueriesDnssec(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesDnssec property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesDropped()
```

Gets the value of the queriesDropped property.

Network Registrar Type: AT_INT

Reports the number of non-error dropped packets. Queries restricted by server, TSIG, or update policies are included, but DNS updates, xfer requests, and notifies are excluded.

Returns:

possible object is JAXBElement<String>

setQueriesDropped

```
public void setQueriesDropped(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesDropped property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesDroppedRecursive

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesDroppedRecursive()
```

Gets the value of the queriesDroppedRecursive property.

Network Registrar Type: AT_INT

Number of recursive queries dropped.

Returns:

possible object is JAXBElement<String>

setQueriesDroppedRecursive

```
public void setQueriesDroppedRecursive(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesDroppedRecursive property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesFailedAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesFailedAcl()
```


Gets the value of the queriesFailedAcl property.

Network Registrar Type: AT_INT

Reports the number of query ACL (restrict-query-acl) failures.

Returns:

possible object is JAXBElement<String>

setQueriesFailedAcl

```
public void setQueriesFailedAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesFailedAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesOverIpv4

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverIpv4()
```

Gets the value of the queriesOverIpv4 property.

Network Registrar Type: AT_INT

Total number of IPv4 queries received by the DNS Server.

Returns:

possible object is JAXBElement<String>

setQueriesOverIpv4

```
public void setQueriesOverIpv4(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesOverIpv4 property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesOverIpv6

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverIpv6()
```

Gets the value of the queriesOverIpv6 property.

Network Registrar Type: AT_INT

Total number of IPv6 queries received by the DNS Server.

Returns:

possible object is JAXBElement<String>

setQueriesOverIpv6

```
public void setQueriesOverIpv6(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesOverIpv6 property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesOverTcp

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverTcp()
```

Gets the value of the queriesOverTcp property.

Network Registrar Type: AT_INT

Total number of queries received over TCP by the DNS Server.

Returns:

possible object is JAXBElement<String>

setQueriesOverTcp

```
public void setQueriesOverTcp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesOverTcp property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesOverUdp

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesOverUdp()
```

Gets the value of the queriesOverUdp property.

Network Registrar Type: AT_INT

Total number of queries received over UDP by the DNS Server.

Returns:

possible object is JAXBElement<String>

setQueriesOverUdp

```
public void setQueriesOverUdp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesOverUdp property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesRpz

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesRpz()
```

Gets the value of the queriesRpz property.

Network Registrar Type: AT_INT

Reports the number of queries for Response Policy Zones (RPZ).

Returns:

possible object is JAXBElement<String>

setQueriesRpz

```
public void setQueriesRpz(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesRpz property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTotal()
```

Gets the value of the queriesTotal property.

Network Registrar Type: AT_INT

Total number of queries received by the DNS Server.

Returns:

possible object is JAXBElement<String>

setQueriesTotal

```
public void setQueriesTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeA

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeA()
```

Gets the value of the queriesTypeA property.

Network Registrar Type: AT_INT

Number of A queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeA

```
public void setQueriesTypeA(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeA property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeAaaa

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeAaaa()
```

Gets the value of the queriesTypeAaaa property.

Network Registrar Type: AT_INT

Number of AAAA queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeAaaa

```
public void setQueriesTypeAaaa(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeAaaa property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeAny

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeAny()
```

Gets the value of the queriesTypeAny property.

Network Registrar Type: AT_INT

Number of ANY queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeAny

```
public void setQueriesTypeAny(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeAny property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeCaa

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeCaa()
```

Gets the value of the queriesTypeCaa property.

Network Registrar Type: AT_INT

Number of CAA queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeCaa

```
public void setQueriesTypeCaa(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeCaa property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeCname

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeCname()
```

Gets the value of the queriesTypeCname property.

Network Registrar Type: AT_INT

Number of CNAME queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeCname

```
public void setQueriesTypeCname(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeCname property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeDnskey

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeDnskey()
```

Gets the value of the queriesTypeDnskey property.

Network Registrar Type: AT_INT

Number of DNSKEY queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeDnskey

```
public void setQueriesTypeDnskey(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeDnskey property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeDs

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeDs()
```

Gets the value of the queriesTypeDs property.

Network Registrar Type: AT_INT

Number of DS queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeDs

```
public void setQueriesTypeDs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeDs property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeMx

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeMx()
```

Gets the value of the queriesTypeMx property.

Network Registrar Type: AT_INT

Number of MX queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeMx

```
public void setQueriesTypeMx(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeMx property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeNaptr

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeNaptr()
```

Gets the value of the queriesTypeNaptr property.

Network Registrar Type: AT_INT

Number of NAPTR queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeNaptr

```
public void setQueriesTypeNaptr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeNaptr property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeNs

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeNs()
```

Gets the value of the queriesTypeNs property.

Network Registrar Type: AT_INT

Number of NS queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeNs

```
public void setQueriesTypeNs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeNs property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeNsec

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeNsec()
```

Gets the value of the queriesTypeNsec property.

Network Registrar Type: AT_INT

Number of NSEC queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeNsec

```
public void setQueriesTypeNsec(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeNsec property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypePtr

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypePtr()
```

Gets the value of the queriesTypePtr property.

Network Registrar Type: AT_INT

Number of PTR queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypePtr

```
public void setQueriesTypePtr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypePtr property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeRrsig

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeRrsig()
```

Gets the value of the queriesTypeRrsig property.

Network Registrar Type: AT_INT

Number of RRSIG queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeRrsig

```
public void setQueriesTypeRrsig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeRrsig property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeSoa

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeSoa()
```

Gets the value of the queriesTypeSoa property.

Network Registrar Type: AT_INT

Number of SOA queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeSoa

```
public void setQueriesTypeSoa(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeSoa property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeSrv

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeSrv()
```

Gets the value of the queriesTypeSrv property.

Network Registrar Type: AT_INT

Number of SRV queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeSrv

```
public void setQueriesTypeSrv(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeSrv property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeTxt

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeTxt()
```

Gets the value of the queriesTypeTxt property.

Network Registrar Type: AT_INT

Number of TXT queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeTxt

```
public void setQueriesTypeTxt(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeTxt property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeUri

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeUri()
```

Gets the value of the queriesTypeUri property.

Network Registrar Type: AT_INT

Number of URI queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeUri

```
public void setQueriesTypeUri(javax.xml.bind.JAXBElement<java.lang.String> value)
```


Sets the value of the queriesTypeUri property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesTypeOther

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesTypeOther ()
```

Gets the value of the queriesTypeOther property.

Network Registrar Type: AT_INT

All other queries received.

Returns:

possible object is JAXBElement<String>

setQueriesTypeOther

```
public void setQueriesTypeOther (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeOther property.

Parameters:

value - allowed object is JAXBElement<String>

getQueriesWithEdns

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueriesWithEdns ()
```

Gets the value of the queriesWithEdns property.

Network Registrar Type: AT_INT

Reports the number of OPT RR packets processed.

Returns:

possible object is JAXBElement<String>

setQueriesWithEdns

```
public void setQueriesWithEdns (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithEdns property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersRpzHits

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersRpzHits ()
```

Gets the value of the queryAnswersRpzHits property.

Network Registrar Type: AT_INT

Reports the number of RPZ queries that matched RRs in Response Policy Zones.

Returns:

possible object is JAXBElement<String>

setQueryAnswersRpzHits

```
public void setQueryAnswersRpzHits (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryAnswersRpzHits property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersRpzMisses

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersRpzMisses ()
```

Gets the value of the queryAnswersRpzMisses property.

Network Registrar Type: AT_INT

Reports the number of RPZ queries that did not match RRs in Response Policy Zones.

Returns:

possible object is JAXBElement<String>

setQueryAnswersRpzMisses

```
public void setQueryAnswersRpzMisses (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryAnswersRpzMisses property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersTotal ()
```

Gets the value of the queryAnswersTotal property.

Network Registrar Type: AT_INT

Reports the total number of query responses.

Returns:

possible object is JAXBElement<String>

setQueryAnswersTotal

```
public void setQueryAnswersTotal (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryAnswersTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersWithFormerr

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithFormerr ()
```

Gets the value of the queryAnswersWithFormerr property.

Network Registrar Type: AT_INT

Reports the number of query responses with rcode of FORMERR.

Returns:

possible object is JAXBElement<String>

setQueryAnswersWithFormerr

```
public void setQueryAnswersWithFormerr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryAnswersWithFormerr property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersWithNodata

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithNodata()
```

Gets the value of the queryAnswersWithNodata property.

Network Registrar Type: AT_INT

Reports the number of queries that failed with no data (empty answer) responses.

Returns:

possible object is JAXBElement<String>

setQueryAnswersWithNodata

```
public void setQueryAnswersWithNodata(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryAnswersWithNodata property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersWithNoerror

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithNoerror()
```

Gets the value of the queryAnswersWithNoerror property.

Network Registrar Type: AT_INT

Reports the number of queries that were authoritatively answered.

Returns:

possible object is JAXBElement<String>

setQueryAnswersWithNoerror

```
public void setQueryAnswersWithNoerror(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryAnswersWithNoerror property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersWithNotauth

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithNotauth()
```

Gets the value of the queryAnswersWithNotauth property.

Network Registrar Type: AT_INT

Reports the number of queries that failed with not authoritative responses.

Returns:

possible object is JAXBElement<String>

setQueryAnswersWithNotauth

```
public void setQueryAnswersWithNotauth(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryAnswersWithNotauth property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersWithNxdomain

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithNxdomain()
```

Gets the value of the queryAnswersWithNxdomain property.

Network Registrar Type: AT_INT

Reports the number of queries that failed with no such name responses.

Returns:

possible object is JAXBElement<String>

setQueryAnswersWithNxdomain

```
public void setQueryAnswersWithNxdomain(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryAnswersWithNxdomain property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersWithRefused

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithRefused()
```

Gets the value of the queryAnswersWithRefused property.

Network Registrar Type: AT_INT

Reports the number of queries refused.

Returns:

possible object is JAXBElement<String>

setQueryAnswersWithRefused

```
public void setQueryAnswersWithRefused(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryAnswersWithRefused property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersWithServfail

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithServfail()
```

Gets the value of the queryAnswersWithServfail property.

Network Registrar Type: AT_INT

Reports the number of query responses with rcode of SERVFAIL.

Returns:

possible object is JAXBElement<String>

setQueryAnswersWithServfail

```
public void setQueryAnswersWithServfail(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryAnswersWithServfail property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersWithOtherErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithOtherErrors()
```

Gets the value of the queryAnswersWithOtherErrors property.

Network Registrar Type: AT_INT

Reports the number of queries with other errors.

Returns:

possible object is JAXBElement<String>

setQueryAnswersWithOtherErrors

```
public void setQueryAnswersWithOtherErrors(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryAnswersWithOtherErrors property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryAnswersWithReferral

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryAnswersWithReferral()
```

Gets the value of the queryAnswersWithReferral property.

Network Registrar Type: AT_INT

Reports the number of requests that were referred to other servers.

Returns:

possible object is JAXBElement<String>

setQueryAnswersWithReferral

```
public void setQueryAnswersWithReferral(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queryAnswersWithReferral property.

Parameters:

value - allowed object is JAXBElement<String>

com.cisco.cnr.ws.xsd

Class DNSServerQueryStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSServerQueryStatsArray

```
public class DNSServerQueryStatsArray
extends ClassBaseArray
```

Java class for DNSServerQueryStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerQueryStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DNSServerQueryStatsArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

DNSServerQueryStatsArray

```
public DNSServerQueryStatsArray()
```



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com.cisco.cnr.ws.xsd

Class DNSServerSecurityStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSServerSecurityStats

```
public class DNSServerSecurityStats
extends ClassBase
```

The Network Registrar DNSServerSecurityStats class.

The activity statistics available from the DNS server related to server authentication and authorization features, such as TSIG and ACLs.

Java class for DNSServerSecurityStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerSecurityStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="blackholeAclDroppedRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="detectedTsigBadKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="detectedTsigBadSig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="detectedTsigBadTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssecQueries" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssecRequestsDropped" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssecResponses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssecSignZone" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnssecZones" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rcvdTsigBadKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rcvdTsigBadSig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rcvdTsigBadTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rcvdTsigPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictQueryAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="unauthUpdateReqs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="unauthXferReqs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DNSServerSecurityStats ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getBlackholeAclDroppedRequests () Gets the value of the blackholeAclDroppedRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	getDetectedTsigBadKey () Gets the value of the detectedTsigBadKey property.
javax.xml.bind.JAXBElement<java.lang.String>	getDetectedTsigBadSig () Gets the value of the detectedTsigBadSig property.
javax.xml.bind.JAXBElement<java.lang.String>	getDetectedTsigBadTime () Gets the value of the detectedTsigBadTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnssecQueries () Gets the value of the dnssecQueries property.

javax.xml.bind.JAXBElement<java.lang.String>	getDnssecRequestsDropped() Gets the value of the dnssecRequestsDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnssecResponses() Gets the value of the dnssecResponses property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnssecSignZone() Gets the value of the dnssecSignZone property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnssecZones() Gets the value of the dnssecZones property.
javax.xml.bind.JAXBElement<java.lang.String>	getRcvdTsigBadKey() Gets the value of the rcvdTsigBadKey property.
javax.xml.bind.JAXBElement<java.lang.String>	getRcvdTsigBadSig() Gets the value of the rcvdTsigBadSig property.
javax.xml.bind.JAXBElement<java.lang.String>	getRcvdTsigBadTime() Gets the value of the rcvdTsigBadTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getRcvdTsigPackets() Gets the value of the rcvdTsigPackets property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictQueryAcl() Gets the value of the restrictQueryAcl property.
javax.xml.bind.JAXBElement<java.lang.String>	getUnauthUpdateReqs() Gets the value of the unauthUpdateReqs property.
javax.xml.bind.JAXBElement<java.lang.String>	getUnauthXferReqs() Gets the value of the unauthXferReqs property.
void	setBlackholeAclDroppedRequests(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the blackholeAclDroppedRequests property.
void	setDetectedTsigBadKey(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the detectedTsigBadKey property.
void	setDetectedTsigBadSig(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the detectedTsigBadSig property.
void	setDetectedTsigBadTime(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the detectedTsigBadTime property.
void	setDnssecQueries(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnssecQueries property.
void	setDnssecRequestsDropped(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnssecRequestsDropped property.
void	setDnssecResponses(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnssecResponses property.
void	setDnssecSignZone(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnssecSignZone property.
void	setDnssecZones(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnssecZones property.
void	setRcvdTsigBadKey(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rcvdTsigBadKey property.
void	setRcvdTsigBadSig(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rcvdTsigBadSig property.
void	setRcvdTsigBadTime(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rcvdTsigBadTime property.
void	setRcvdTsigPackets(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rcvdTsigPackets property.
void	setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictQueryAcl property.
void	setUnauthUpdateReqs(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the unauthUpdateReqs property.
void	setUnauthXferReqs(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the unauthXferReqs property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerSecurityStats

```
public DNSServerSecurityStats()
```

Method Detail

getBlackholeAclDroppedRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getBlackholeAclDroppedRequests()
```

Gets the value of the blackholeAclDroppedRequests property.

Network Registrar Type: AT_INT

Reports the number of DNS requests dropped by the server subject to blackhole-acl.

Returns:

possible object is JAXBElement<String>

setBlackholeAclDroppedRequests

```
public void setBlackholeAclDroppedRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the blackholeAclDroppedRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getDetectedTsigBadKey

```
public javax.xml.bind.JAXBElement<java.lang.String> getDetectedTsigBadKey()
```

Gets the value of the detectedTsigBadKey property.

Network Registrar Type: AT_INT

Reports the number of bad keynames (those with an invalid or unknown key) in incoming TSIG packets.

Returns:

possible object is JAXBElement<String>

setDetectedTsigBadKey

```
public void setDetectedTsigBadKey(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the detectedTsigBadKey property.

Parameters:

value - allowed object is JAXBElement<String>

getDetectedTsigBadSig

```
public javax.xml.bind.JAXBElement<java.lang.String> getDetectedTsigBadSig()
```

Gets the value of the detectedTsigBadSig property.

Network Registrar Type: AT_INT

Reports the number of bad signatures in incoming TSIG packets.

Returns:

possible object is JAXBElement<String>

setDetectedTsigBadSig

```
public void setDetectedTsigBadSig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the detectedTsigBadSig property.

Parameters:

value - allowed object is JAXBElement<String>

getDetectedTsigBadTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getDetectedTsigBadTime()
```

Gets the value of the detectedTsigBadTime property.

Network Registrar Type: AT_INT

Reports the number of bad timestamps in incoming TSIG packets.

Returns:

possible object is JAXBElement<String>

setDetectedTsigBadTime

```
public void setDetectedTsigBadTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the detectedTsigBadTime property.

Parameters:

value - allowed object is JAXBElement<String>

getDnssecQueries

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnssecQueries()
```

Gets the value of the dnssecQueries property.

Network Registrar Type: AT_INT

Reports the total number of queries requesting that responses to include DNSSEC related RRs (EDNS option DO bit).

Returns:

possible object is JAXBElement<String>

setDnssecQueries

```
public void setDnssecQueries(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssecQueries property.

Parameters:

value - allowed object is JAXBElement<String>

getDnssecRequestsDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnssecRequestsDropped()
```

Gets the value of the dnssecRequestsDropped property.

Network Registrar Type: AT_INT

Reports the total number of DNS requests that were dropped due to the server being in the process of signing a DNSSEC zone.

Returns:

possible object is JAXBElement<String>

setDnssecRequestsDropped

```
public void setDnssecRequestsDropped(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssecRequestsDropped property.

Parameters:

value - allowed object is JAXBElement<String>

getDnssecResponses

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnssecResponses()
```

Gets the value of the dnssecResponses property.

Network Registrar Type: AT_INT

Reports the total number of responses to DNNSEC enabled queries (EDNS option DO bit).

Returns:

possible object is JAXBElement<String>

setDnssecResponses

```
public void setDnssecResponses(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssecResponses property.

Parameters:

value - allowed object is JAXBElement<String>

getDnssecSignZone

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnssecSignZone()
```

Gets the value of the dnssecSignZone property.

Network Registrar Type: AT_INT

Reports the number of times the server signed a DNSSEC zone.

Returns:

possible object is JAXBElement<String>

setDnssecSignZone

```
public void setDnssecSignZone(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssecSignZone property.

Parameters:

value - allowed object is JAXBElement<String>

getDnssecZones

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnssecZones ()
```

Gets the value of the dnssecZones property.

Network Registrar Type: AT_INT

Reports the number of zones with DNSSEC enabled.

Returns:

possible object is JAXBElement<String>

setDnssecZones

```
public void setDnssecZones (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnssecZones property.

Parameters:

value - allowed object is JAXBElement<String>

getRcvdTsigBadKey

```
public javax.xml.bind.JAXBElement<java.lang.String> getRcvdTsigBadKey ()
```

Gets the value of the rcvdTsigBadKey property.

Network Registrar Type: AT_INT

Reports the number of BADKEY errors received after sending a TSIG packet.

Returns:

possible object is JAXBElement<String>

setRcvdTsigBadKey

```
public void setRcvdTsigBadKey (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rcvdTsigBadKey property.

Parameters:

value - allowed object is JAXBElement<String>

getRcvdTsigBadSig

```
public javax.xml.bind.JAXBElement<java.lang.String> getRcvdTsigBadSig ()
```

Gets the value of the rcvdTsigBadSig property.

Network Registrar Type: AT_INT

Reports the number of BADSIG errors received after sending a TSIG packet.

Returns:

possible object is JAXBElement<String>

setRcvdTsigBadSig

```
public void setRcvdTsigBadSig (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rcvdTsigBadSig property.

Parameters:

value - allowed object is JAXBElement<String>

getRcvdTsigBadTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getRcvdTsigBadTime()
```

Gets the value of the rcvdTsigBadTime property.

Network Registrar Type: AT_INT

Reports the number of BADTIME errors received after sending a TSIG packet.

Returns:

possible object is JAXBElement<String>

setRcvdTsigBadTime

```
public void setRcvdTsigBadTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rcvdTsigBadTime property.

Parameters:

value - allowed object is JAXBElement<String>

getRcvdTsigPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> getRcvdTsigPackets()
```

Gets the value of the rcvdTsigPackets property.

Network Registrar Type: AT_INT

Reports the number of TSIG RR packets processed, if TSIG processing is enabled for the type of packet.

Returns:

possible object is JAXBElement<String>

setRcvdTsigPackets

```
public void setRcvdTsigPackets(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rcvdTsigPackets property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictQueryAcl()
```

Gets the value of the restrictQueryAcl property.

Network Registrar Type: AT_INT

Reports the number of ACL authorization failures in DNS queries.

Returns:

possible object is JAXBElement<String>

setRestrictQueryAcl

```
public void setRestrictQueryAcl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictQueryAcl property.

Parameters:

value - allowed object is JAXBElement<String>

getUnauthUpdateReqs

```
public javax.xml.bind.JAXBElement<java.lang.String> getUnauthUpdateReqs ()
```

Gets the value of the unauthUpdateReqs property.

Network Registrar Type: AT_INT

Reports the number of ACL authorization failures in DNS updates.
Administrative RR updates (from CNR UIs) are excluded.

Returns:

possible object is JAXBElement<String>

setUnauthUpdateReqs

```
public void setUnauthUpdateReqs (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the unauthUpdateReqs property.

Parameters:

value - allowed object is JAXBElement<String>

getUnauthXferReqs

```
public javax.xml.bind.JAXBElement<java.lang.String> getUnauthXferReqs ()
```

Gets the value of the unauthXferReqs property.

Network Registrar Type: AT_INT

Reports the number of ACL authorization failures in zone transfers.

Returns:

possible object is JAXBElement<String>

setUnauthXferReqs

```
public void setUnauthXferReqs (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the unauthXferReqs property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DNSServerSecurityStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSServerSecurityStatsArray

```
public class DNSServerSecurityStatsArray
extends ClassBaseArray
```

Java class for DNSServerSecurityStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerSecurityStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DNSServerSecurityStatsArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

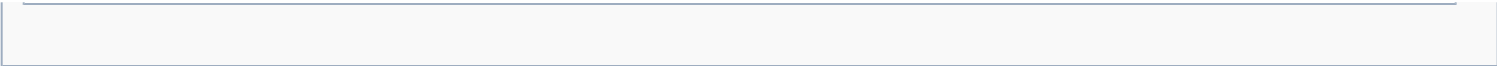
Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

DNSServerSecurityStatsArray

```
public DNSServerSecurityStatsArray()
```

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com.cisco.cnr.ws.xsd

Class DNSServerStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSServerStats

```
public class DNSServerStats
extends ClassBase
```

The Network Registrar DNSServerStats class.

The general statistics available from the DNS server.

Java class for DNSServerStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="configRecurs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="configReset" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="configResetTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="configUpTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="counterResetTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="id" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sampleInterval" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sampleTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="statisticsRequestTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalRrs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalZones" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DNSServerStats ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getConfigRecurs () Gets the value of the configRecurs property.
javax.xml.bind.JAXBElement<java.lang.String>	getConfigReset () Gets the value of the configReset property.
javax.xml.bind.JAXBElement<java.lang.String>	getConfigResetTime () Gets the value of the configResetTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getConfigUpTime () Gets the value of the configUpTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getCounterResetTime () Gets the value of the counterResetTime property.

javax.xml.bind.JAXBElement<java.lang.String>	getId() Gets the value of the id property.
javax.xml.bind.JAXBElement<java.lang.String>	getSampleInterval() Gets the value of the sampleInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getSampleTime() Gets the value of the sampleTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getStatisticsRequestTime() Gets the value of the statisticsRequestTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalRrs() Gets the value of the totalRrs property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalZones() Gets the value of the totalZones property.
void	setConfigRecurs (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the configRecurs property.
void	setConfigReset (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the configReset property.
void	setConfigResetTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the configResetTime property.
void	setConfigUpTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the configUpTime property.
void	setCounterResetTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the counterResetTime property.
void	setId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the id property.
void	setSampleInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the sampleInterval property.
void	setSampleTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the sampleTime property.
void	setStatisticsRequestTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the statisticsRequestTime property.
void	setTotalRrs (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalRrs property.
void	setTotalZones (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalZones property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerStats

```
public DNSServerStats()
```

Method Detail

getConfigRecurs

```
public javax.xml.bind.JAXBElement<java.lang.String> getConfigRecurs()
```

Gets the value of the configRecurs property.

Network Registrar Type: AT_INT

Describes the recursion services offered by this name server.
Values are:
available(1) - performs recursion on requests from clients.
restricted(2) - recursion is performed on requests only from certain clients, for example; clients on an access control list.
unavailable(3) - recursion is not available.

Returns:

possible object is JAXBElement<String>

setConfigRecurs

```
public void setConfigRecurs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the configRecurs property.

Parameters:

value - allowed object is JAXBElement<String>

getConfigReset

```
public javax.xml.bind.JAXBElement<java.lang.String> getConfigReset()
```

Gets the value of the configReset property.

Network Registrar Type: AT_INT

Describes the name server state. Possible values are:
other(1) - server in some unknown state;
initializing(3) - server (re)initializing;
running(4) - server currently running.

Returns:

possible object is JAXBElement<String>

setConfigReset

```
public void setConfigReset(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the configReset property.

Parameters:

value - allowed object is JAXBElement<String>

getConfigResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getConfigResetTime()
```

Gets the value of the configResetTime property.

Network Registrar Type: AT_TIME

Reports the time elapsed since the DNS Server was last reset (restarted).

Returns:

possible object is JAXBElement<String>

setConfigResetTime

```
public void setConfigResetTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the configResetTime property.

Parameters:

value - allowed object is JAXBElement<String>

getConfigUpTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getConfigUpTime()
```

Gets the value of the configUpTime property.

Network Registrar Type: AT_TIME

Reports the time elapsed since the DNS Server process was started.

Returns:

possible object is JAXBElement<String>

setConfigUpTime

```
public void setConfigUpTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the configUpTime property.

Parameters:

value - allowed object is JAXBElement<String>

getCounterResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getCounterResetTime()
```

Gets the value of the counterResetTime property.

Network Registrar Type: AT_DATE

Reports the most recent time the server counters were reset by the 'dns resetStats' command.

Returns:

possible object is JAXBElement<String>

setCounterResetTime

```
public void setCounterResetTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the counterResetTime property.

Parameters:

value - allowed object is JAXBElement<String>

getId

```
public javax.xml.bind.JAXBElement<java.lang.String> getId()
```

Gets the value of the id property.

Network Registrar Type: AT_STRING

Identifies this DNS Server.

Returns:

possible object is JAXBElement<String>

setId

```
public void setId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the id property.

Parameters:

value - allowed object is JAXBElement<String>

getSampleInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getSampleInterval()
```

Gets the value of the sampleInterval property.

Network Registrar Type: AT_TIME

Reports the sample interval used by the server when collecting the last set of sample statistics.

Returns:

possible object is JAXBElement<String>

setSampleInterval

```
public void setSampleInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sampleInterval property.

Parameters:

value - allowed object is JAXBElement<String>

getSampleTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getSampleTime()
```

Gets the value of the sampleTime property.

Network Registrar Type: AT_DATE

Reports the time the server collected the last set of sample statistics.

Returns:

possible object is JAXBElement<String>

setSampleTime

```
public void setSampleTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sampleTime property.

Parameters:

value - allowed object is JAXBElement<String>

getStatisticsRequestTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getStatisticsRequestTime()
```

Gets the value of the statisticsRequestTime property.

Network Registrar Type: AT_DATE

Reports the time the server processed this request for statistics.

Returns:

possible object is `JAXBElement<String>`

setStatisticsRequestTime

```
public void setStatisticsRequestTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the statisticsRequestTime property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTotalRrs

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalRrs()
```

Gets the value of the totalRrs property.

Network Registrar Type: AT_INT

Reports the total number of RRs in the server, contained in both primary and secondary zones.

Returns:

possible object is `JAXBElement<String>`

setTotalRrs

```
public void setTotalRrs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalRrs property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTotalZones

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalZones()
```

Gets the value of the totalZones property.

Network Registrar Type: AT_INT

Reports the total number of zones managed by the DNS server, including both primary and secondary zones.

Returns:

possible object is `JAXBElement<String>`

setTotalZones

```
public void setTotalZones(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalZones property.

Parameters:

value - allowed object is `JAXBElement<String>`

com.cisco.cnr.ws.xsd

Class DNSServerStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSServerStatsArray

```
public class DNSServerStatsArray  
extends ClassBaseArray
```

Java class for DNSServerStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSServerStatsArray">  
  <complexContent>  
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">  
    </extension>  
  </complexContent>  
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DNSServerStatsArray ()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSServerStatsArray

```
public DNSServerStatsArray()
```



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com.cisco.cnr.ws.xsd

Class DNSTopNameStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DNSTopNameStats

```
public class DNSTopNameStats
    extends ClassBase
```

The Network Registrar DNSTopNameStats class.

Statistics related to DNS server top names queried.

Java class for DNSTopNameStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSTopNameStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="lastAccessTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastResetTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="timestamp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="topNames" type="{http://ws.cnr.cisco.com/xsd}CCMRRSetArray" minOccurs="0"/>
        <element name="totalCounted" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DNSTopNameStats ()`

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	<code>getLastAccessTime ()</code> Gets the value of the lastAccessTime property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getLastResetTime ()</code> Gets the value of the lastResetTime property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getTimestamp ()</code> Gets the value of the timestamp property.
javax.xml.bind.JAXBElement<CCMRRSetArray>	<code>getTopNames ()</code> Gets the value of the topNames property.
javax.xml.bind.JAXBElement<java.lang.String>	<code>getTotalCounted ()</code> Gets the value of the totalCounted property.

void

	setLastAccessTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastAccessTime property.
void	setLastResetTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastResetTime property.
void	setTimestamp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the timestamp property.
void	setTopNames (javax.xml.bind.JAXBElement<CCMRRSetArray> value) Sets the value of the topNames property.
void	setTotalCounted (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalCounted property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DNSTopNameStats

```
public DNSTopNameStats()
```

Method Detail

getLastAccessTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastAccessTime()
```

Gets the value of the lastAccessTime property.

Network Registrar Type: AT_DATE

Reports the date and time that this data was collected.

Returns:

possible object is JAXBElement<String>

setLastAccessTime

```
public void setLastAccessTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastAccessTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastResetTime()
```

Gets the value of the lastResetTime property.

Network Registrar Type: AT_DATE

Reports the date and time that the counters were reset.

Returns:

possible object is JAXBElement<String>

setLastResetTime

```
public void setLastResetTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastResetTime property.

Parameters:

value - allowed object is JAXBElement<String>

getTimestamp

```
public javax.xml.bind.JAXBElement<java.lang.String> getTimestamp()
```

Gets the value of the timestamp property.

Network Registrar Type: AT_DATE

Reports the date and time that this report was generated.

Returns:

possible object is JAXBElement<String>

setTimestamp

```
public void setTimestamp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the timestamp property.

Parameters:

value - allowed object is JAXBElement<String>

getTopNames

```
public javax.xml.bind.JAXBElement<CCMRRSetArray> getTopNames()
```

Gets the value of the topNames property.

Network Registrar Type: AT_NLIST(AT_OBJ(CCMRRSet))

Reports the name and cache hit rate of the top names queried. The number of entries in the list is determined by the server top-names-max-count and top-names-max-age configuration attributes.

Returns:

possible object is JAXBElement<CCMRRSetArray>

setTopNames

```
public void setTopNames(javax.xml.bind.JAXBElement<CCMRRSetArray> value)
```

Sets the value of the topNames property.

Parameters:

value - allowed object is JAXBElement<CCMRRSetArray>

getTotalCounted

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalCounted()
```

Gets the value of the totalCounted property.

Network Registrar Type: AT_INT

Reports the total number of queries counted in this collection period.

Returns:

possible object is JAXBElement<String>

setTotalCounted

```
public void setTotalCounted(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalCounted property.

Parameters:

value - allowed object is JAXBElement<String>

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) [Detail: Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class DNSTopNameStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DNSTopNameStatsArray

```
public class DNSTopNameStatsArray
extends ClassBaseArray
```

Java class for DNSTopNameStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DNSTopNameStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DNSTopNameStatsArray ()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DNSTopNameStatsArray

```
public DNSTopNameStatsArray()
```



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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class DnsUpdateConfig

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DnsUpdateConfig

```
public class DnsUpdateConfig
extends ClassBase
```

The Network Registrar DnsUpdateConfig class.

Provides configuration information to a DHCP server performing DNS updates.

Java class for DnsUpdateConfig complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsUpdateConfig">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="backupServerAddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="backupServerIpAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="backupServerKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsClientIdentity" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsHostBytes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dynamicDns" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="forceDnsUpdates" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="forwardZoneName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="hostNameGenerator" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxDnsTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="minDnsTtl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="prefixDelegationUpdates" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reverseZoneName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reverseZonePrefixLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverAddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="synthesizeName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="syntheticNameStem" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateDnsFirst" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateDnsForBootp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useDnsUpdatePrereqs" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useGssTsig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v4SyntheticNameGenerator" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6HostNameGenerator" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6SyntheticNameGenerator" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description
DnsUpdateConfig ()

Method Summary

Methods

Modifier and Type	Method and Description
-------------------	------------------------

javax.xml.bind.JAXBElement<java.lang.String>	getBackupServerAddr () Gets the value of the backupServerAddr property.
javax.xml.bind.JAXBElement<java.lang.String>	getBackupServerIp6Address () Gets the value of the backupServerIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getBackupServerKey () Gets the value of the backupServerKey property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnsClientIdentity () Gets the value of the dnsClientIdentity property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnsHostBytes () Gets the value of the dnsHostBytes property.
javax.xml.bind.JAXBElement<java.lang.String>	getDynamicDns () Gets the value of the dynamicDns property.
javax.xml.bind.JAXBElement<java.lang.String>	getForceDnsUpdates () Gets the value of the forceDnsUpdates property.
javax.xml.bind.JAXBElement<java.lang.String>	getForwardZoneName () Gets the value of the forwardZoneName property.
javax.xml.bind.JAXBElement<java.lang.String>	getHostNameGenerator () Gets the value of the hostNameGenerator property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxDnsTtl () Gets the value of the maxDnsTtl property.
javax.xml.bind.JAXBElement<java.lang.String>	getMinDnsTtl () Gets the value of the minDnsTtl property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefixDelegationUpdates () Gets the value of the prefixDelegationUpdates property.
javax.xml.bind.JAXBElement<java.lang.String>	getReverseZoneName () Gets the value of the reverseZoneName property.
javax.xml.bind.JAXBElement<java.lang.String>	getReverseZonePrefixLength () Gets the value of the reverseZonePrefixLength property.
javax.xml.bind.JAXBElement<java.lang.String>	getServerAddr () Gets the value of the serverAddr property.
javax.xml.bind.JAXBElement<java.lang.String>	getServerIp6Address () Gets the value of the serverIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getServerKey () Gets the value of the serverKey property.
javax.xml.bind.JAXBElement<java.lang.String>	getSynthesizeName () Gets the value of the synthesizeName property.
javax.xml.bind.JAXBElement<java.lang.String>	getSyntheticNameStem () Gets the value of the syntheticNameStem property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateDnsFirst () Gets the value of the updateDnsFirst property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateDnsForBootp () Gets the value of the updateDnsForBootp property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseDnsUpdatePrereqs () Gets the value of the useDnsUpdatePrereqs property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseGssTsig () Gets the value of the useGssTsig property.
javax.xml.bind.JAXBElement<java.lang.String>	getV4SyntheticNameGenerator () Gets the value of the v4SyntheticNameGenerator property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6HostNameGenerator () Gets the value of the v6HostNameGenerator property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6SyntheticNameGenerator () Gets the value of the v6SyntheticNameGenerator property.
javax.xml.bind.JAXBElement<java.lang.String>	getViewId () Gets the value of the viewId property.
void	setBackupServerAddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the backupServerAddr property.
void	setBackupServerIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value)

	Sets the value of the backupServerIp6Address property.
void	setBackupServerKey (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the backupServerKey property.
void	setDnsClientIdentity (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnsClientIdentity property.
void	setDnsHostBytes (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnsHostBytes property.
void	setDynamicDns (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dynamicDns property.
void	setForceDnsUpdates (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the forceDnsUpdates property.
void	setForwardZoneName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the forwardZoneName property.
void	setHostNameGenerator (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the hostNameGenerator property.
void	setMaxDnsTtl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxDnsTtl property.
void	setMinDnsTtl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the minDnsTtl property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setPrefixDelegationUpdates (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the prefixDelegationUpdates property.
void	setReverseZoneName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reverseZoneName property.
void	setReverseZonePrefixLength (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reverseZonePrefixLength property.
void	setServerAddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the serverAddr property.
void	setServerIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the serverIp6Address property.
void	setServerKey (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the serverKey property.
void	setSynthesizeName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the synthesizeName property.
void	setSyntheticNameStem (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the syntheticNameStem property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setUpdateDnsFirst (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateDnsFirst property.
void	setUpdateDnsForBootp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateDnsForBootp property.
void	setUseDnsUpdatePrereqs (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useDnsUpdatePrereqs property.
void	setUseGssTsig (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useGssTsig property.
void	setV4SyntheticNameGenerator (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v4SyntheticNameGenerator property.
void	setV6HostNameGenerator (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6HostNameGenerator property.
void	setV6SyntheticNameGenerator (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6SyntheticNameGenerator property.
void	setViewId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the viewId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsUpdateConfig

```
public DnsUpdateConfig()
```

Method Detail

getBackupServerAddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getBackupServerAddr()
```

Gets the value of the backupServerAddr property.

Network Registrar Type: AT_IPADDR

Specifies the backup DNS server address that receives DNS updates if the server specified in server-addr is down.

Returns:

possible object is `JAXBElement<String>`

setBackupServerAddr

```
public void setBackupServerAddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the backupServerAddr property.

Parameters:

value - allowed object is `JAXBElement<String>`

getBackupServerIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getBackupServerIp6Address()
```

Gets the value of the backupServerIp6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the backup DNS server IPv6 address that receives DNS updates if the server specified in server-ip6address is down.

Returns:

possible object is `JAXBElement<String>`

setBackupServerIp6Address

```
public void setBackupServerIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the backupServerIp6Address property.

Parameters:

value - allowed object is `JAXBElement<String>`

getBackupServerKey

```
public javax.xml.bind.JAXBElement<java.lang.String> getBackupServerKey()
```

Gets the value of the backupServerKey property.

Network Registrar Type: AT_NAMEREF

Specifies the TSIG key used to process all dynamic DNS updates for backup-server-addr or backup-server-ip6address.

Returns:

possible object is JAXBElement<String>

setBackupServerKey

```
public void setBackupServerKey(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the backupServerKey property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsClientIdentity

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsClientIdentity()
```

Gets the value of the dnsClientIdentity property.

Network Registrar Type: AT_ENUMINT

Valid values: txt, dhcid, transition-to-dhcid, regress-to-txt

Specifies the type of resource record (RR) the server uses to identify clients in DNS updates to avoid client naming conflicts.

- 1 - txt The server will use the TXT RR in DHCPv4 DNS updates. This setting is used for backwards compatibility as pre-8.2 versions of CNR only support using TXT RRs for DHCPv4. This setting must be used if any pre-8.2 clusters are involved in doing DNS updates to the zone(s).
- 2 - dhcid The server will use the DHCID RR for DHCPv4 DNS updates. This setting should be used to support dual stack clients and can only be used if all DHCP servers doing DNS updates to the zone(s) for this configuration support and are configured to use the DHCID RR.
- 3 - transition-to-dhcid The server will use the DHCID RR for new entries in DNS and update existing entries to use the DHCID RR on the next DNS update done. This setting is required for a period of time to transitioning existing zones (which used TXT RRs) and this can only be done when all servers doing DNS updates have been upgraded to support use of the DHCID RR (8.2 and later). See below on how to expedite this transition.
- 4 - regress-to-txt The server will use the TXT RR for new entries in DNS and upgrade existing entries to use the TXT RR on the next DNS update done. This setting is provided for use in cases where zones were prematurely transitioned to use the DHCID RR. See below on how to expedite this transition.

For the "transition-to-dhcid" and "regress-to-txt", it is recommend to use the following procedure to expedite the transition to the new RR type as quickly as possible:

1. Set the dns-client-identify attribute to "transition-to-dhcid" (or "regress-to-txt").
2. Note the value of the force-dns-update attribute.
3. Enable the force-dns-update attribute (set it to true), if not already enabled.
4. Reload the server.
5. After a period of time of at least the longest lease time configured in the server (for the leases in the zones being updated), set the dns-client-identify attribute to "dhcid" (or "txt") and restore the force-dns-update attribute to its earlier value if it was changed.

If this attribute value is not set, the DHCP server's dns-client-identity attribute is used.

Returns:

possible object is JAXBElement<String>

setDnsClientIdentity

```
public void setDnsClientIdentity(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsClientIdentity property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsHostBytes

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsHostBytes()
```

Gets the value of the dnsHostBytes property.

Network Registrar Type: AT_RANGEINT

Valid values: 1 - 4

Sets the number of bytes in a lease IP address to use when forming in-addr.arpa names. The server forms names in the in-addr.arpa zone by prepending these bytes of the address (in reverse order) to the reverse zone name. If unset, the server synthesizes an appropriate value based on the scope's subnet size.

Returns:

possible object is JAXBElement<String>

setDnsHostBytes

```
public void setDnsHostBytes(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsHostBytes property.

Parameters:

value - allowed object is JAXBElement<String>

getDynamicDns

```
public javax.xml.bind.JAXBElement<java.lang.String> getDynamicDns()
```

Gets the value of the dynamicDns property.

Network Registrar Type: AT_ENUMBYTE

Default value: update-all

Valid values: update-none, update-all, update-fwd-only, update-reverse-only

Controls whether the DHCP server should attempt to update a DNS server with the name and address information from leases that are granted to requesting clients.

update-none

Do not perform any DNS updates.

update-all

Update both the forward and reverse zones.

update-fwd-only

Update only the forward zone (with the A/AAAA).

update-reverse-only

Update only the reverse zone (with the PTR).

Returns:

possible object is JAXBElement<String>

setDynamicDns

```
public void setDynamicDns(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dynamicDns property.

Parameters:

value - allowed object is JAXBElement<String>

getForceDnsUpdates

```
public javax.xml.bind.JAXBElement<java.lang.String> getForceDnsUpdates ()
```

Gets the value of the forceDnsUpdates property.

Network Registrar Type: AT_BOOL

Default value: false

Determines whether the DHCP server retries a dynamic DNS update whenever a client renews its lease, even if DHCP thinks that the update has already been completed successfully.

Returns:

possible object is `JAXBElement<String>`

setForceDnsUpdates

```
public void setForceDnsUpdates(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the forceDnsUpdates property.

Parameters:

value - allowed object is `JAXBElement<String>`

getForwardZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> getForwardZoneName ()
```

Gets the value of the forwardZoneName property.

Network Registrar Type: AT_DNSNAME

Designates the DNS forward zone used to update DNS with forward (A/AAAA) or reverse (PTR) record(s).

Returns:

possible object is `JAXBElement<String>`

setForwardZoneName

```
public void setForwardZoneName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the forwardZoneName property.

Parameters:

value - allowed object is `JAXBElement<String>`

getHostNameGenerator

```
public javax.xml.bind.JAXBElement<java.lang.String> getHostNameGenerator ()
```

Gets the value of the hostNameGenerator property.

Network Registrar Type: AT_EXPR

Defines an expression that evaluates to the synthesized host name to be used. If undefined or the expression returns "", the configured host name synthesis is used. If the expression returns a null value, no host name will be used.

Returns:

possible object is `JAXBElement<String>`

setHostNameGenerator

```
public void setHostNameGenerator(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hostNameGenerator property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxDnsTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxDnsTtl()
```

Gets the value of the maxDnsTtl property.

Network Registrar Type: AT_TIME

Indicates the maximum number of seconds the DHCP server keeps DNS records it acquired through dynamic updates. This value sets a ceiling (or time to live) on how long to keep DNS updates. When the DHCP server adds a DNS record, it uses a TTL of one third the lease time if it is between min-dns-ttl and max-dns-ttl values. If one third of the lease time is greater than max-dns-ttl, the TTL value is set to max-dns-ttl. When this value is unset, the DHCP server max-dns-ttl setting will apply.

Returns:

possible object is JAXBElement<String>

setMaxDnsTtl

```
public void setMaxDnsTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxDnsTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getMinDnsTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> getMinDnsTtl()
```

Gets the value of the minDnsTtl property.

Network Registrar Type: AT_TIME

Indicates the minimum number of seconds the DHCP server keeps the DNS records acquired through dynamic updates. This value sets the shortest allowable time (or time to live) to keep DNS updates. When the DHCP server adds a DNS record, it uses a TTL of one third the lease time if it is between min-dns-ttl and max-dns-ttl values. If one third of the lease time is smaller than min-dns-ttl, the TTL value will be set to min-dns-ttl.

Returns:

possible object is JAXBElement<String>

setMinDnsTtl

```
public void setMinDnsTtl(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the minDnsTtl property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

Gives a unique name to the configuration object.

Returns:

possible object is `String`

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `String`

getPrefixDelegationUpdates

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixDelegationUpdates()
```

Gets the value of the prefixDelegationUpdates property.

Network Registrar Type: AT_BOOL
Default value: disabled

Controls whether to perform DNS updates for delegated prefixes. By default, this feature is disabled for compatibility with earlier releases which does not support this feature. When enabled, the base IPv6 address is used to update DNS (an AAAA and/or PTR RR created based on the dynamic-dns settings). This feature is useful for service providers that need to provide reverse DNS information, such as to third party access providers, to enable use of DNS for looking up information about IPv6 delegated prefixes (such as some information associated with the subscriber in the PTR's data).

Returns:

possible object is `JAXBElement<String>`

setPrefixDelegationUpdates

```
public void setPrefixDelegationUpdates(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefixDelegationUpdates property.

Parameters:

value - allowed object is `JAXBElement<String>`

getReverseZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> getReverseZoneName()
```

Gets the value of the reverseZoneName property.

Network Registrar Type: AT_DNSNAME

Designates the DNS reverse (in-addr.arpa) zone that is updated with PTR records. If a reverse-zone-name is configured, DHCP always uses it. Alternately, if DHCP server synthesizes reverse-zone feature is enabled and if a reverse-zone-name is not configured, DHCP uses the lease IP address and the scope dns-host-bytes to automatically generate a reverse zone name.

Returns:

possible object is JAXBElement<String>

setReverseZoneName

```
public void setReverseZoneName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reverseZoneName property.

Parameters:

value - allowed object is JAXBElement<String>

getReverseZonePrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> getReverseZonePrefixLength()
```

Gets the value of the reverseZonePrefixLength property.

Network Registrar Type: AT_RANGEINT

Valid values: 0 - 124

Identifies the prefix length of the reverse zone for ip6.arpa updates. The server forms the zone name using this value if configured; otherwise the prefix length is determined from the Prefix. This value must be a multiple of 4 as ip6.arpa zones are on 4 bit (nibble) boundaries. If not a multiple of 4, it is rounded up to the next higher multiple of 4.

Returns:

possible object is JAXBElement<String>

setReverseZonePrefixLength

```
public void setReverseZonePrefixLength(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reverseZonePrefixLength property.

Parameters:

value - allowed object is JAXBElement<String>

getServerAddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerAddr()
```

Gets the value of the serverAddr property.

Network Registrar Type: AT_IPADDR

Specifies the DNS server address that receives dynamic DNS updates.

Returns:

possible object is JAXBElement<String>

setServerAddr

```
public void setServerAddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverAddr property.

Parameters:

value - allowed object is JAXBElement<String>

getServerIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerIp6Address()
```

Gets the value of the serverIp6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the DNS server IPv6 address that receives dynamic DNS updates.

Returns:

possible object is `JAXBElement<String>`

setServerIp6Address

```
public void setServerIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverIp6Address property.

Parameters:

value - allowed object is `JAXBElement<String>`

getServerKey

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerKey()
```

Gets the value of the serverKey property.

Network Registrar Type: AT_NAMEREF

Specifies the TSIG key used to process all dynamic DNS updates for server-addr or server-ip6address.

Returns:

possible object is `JAXBElement<String>`

setServerKey

```
public void setServerKey(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverKey property.

Parameters:

value - allowed object is `JAXBElement<String>`

getSynthesizeName

```
public javax.xml.bind.JAXBElement<java.lang.String> getSynthesizeName()
```

Gets the value of the synthesizeName property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the DHCP server automatically creates DNS host names for DHCP clients that do not provide names. The server can synthesize unique names for clients based on the 'synthetic name stem' attribute.

Returns:

possible object is `JAXBElement<String>`

setSynthesizeName

```
public void setSynthesizeName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the synthesizeName property.

Parameters:

value - allowed object is JAXBElement<String>

getSyntheticNameStem

```
public javax.xml.bind.JAXBElement<java.lang.String> getSyntheticNameStem()
```

Gets the value of the syntheticNameStem property.

Network Registrar Type: AT_STRING

Default value: dhcp

Identifies the stem of the default host name to use if clients do not supply host names.

Returns:

possible object is JAXBElement<String>

setSyntheticNameStem

```
public void setSyntheticNameStem(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the syntheticNameStem property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateDnsFirst

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateDnsFirst()
```

Gets the value of the updateDnsFirst property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether to update the DNS server before granting a lease.

Returns:

possible object is JAXBElement<String>

setUpdateDnsFirst

```
public void setUpdateDnsFirst(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateDnsFirst property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateDnsForBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateDnsForBootp()
```

Gets the value of the updateDnsForBootp property.

Network Registrar Type: AT_BOOL

Default value: enabled

Controls whether the DNS server receives updates for BOOTP clients. If the server is replying to a BOOTP request, and is offering a lease configured to perform DNS updates, it checks this attribute before beginning the DNS update. This attribute allows an administrator to prevent DNS updates for BOOTP clients, while allowing updates for DHCP clients. If not configured, the server setting is used (which defaults to true).

Returns:

possible object is JAXBElement<String>

setUpdateDnsForBootp

```
public void setUpdateDnsForBootp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateDnsForBootp property.

Parameters:

value - allowed object is JAXBElement<String>

getUseDnsUpdatePrereqs

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseDnsUpdatePrereqs()
```

Gets the value of the useDnsUpdatePrereqs property.

Network Registrar Type: AT_BOOL

Default value: true

If configured, the update ignores DHCP server level use-dns-update-prereqs. By default (enabled), the DHCP server adds prerequisites to DNS update messages to assure that the current client uses the domain name, before updating the client with the current lease (IP Address). If disabled, the DHCP server assumes that the current client is entitled to the domain name (and hence not add prerequisites to DNS update message) and associates the client's current lease with that domain name. Note: The DHCP server always adds prerequisites to the DNS update message while adding a new domain name record on behalf of a client acquiring a new lease and removing the domain name record when client release its lease or the lease expires.

Returns:

possible object is JAXBElement<String>

setUseDnsUpdatePrereqs

```
public void setUseDnsUpdatePrereqs(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useDnsUpdatePrereqs property.

Parameters:

value - allowed object is JAXBElement<String>

getUseGssTsig

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseGssTsig()
```

Gets the value of the useGssTsig property.

Network Registrar Type: AT_BOOL

Default value: false

Indicates whether gss-tsig should be used for updates.

Returns:

possible object is JAXBElement<String>

setUseGssTsig

```
public void setUseGssTsig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useGssTsig property.

Parameters:

value - allowed object is JAXBElement<String>

getV4SyntheticNameGenerator

```
public javax.xml.bind.JAXBElement<java.lang.String> getV4SyntheticNameGenerator()
```

Gets the value of the v4SyntheticNameGenerator property.

Network Registrar Type: AT_ENUMINT

Default value: address

Valid values: address, client-id, hashed-client-id

Controls what the DHCP server appends to the synthetic name stem when synthesizing the fully-qualified domain name for a client. This option is used when client does not supply any hostname in its request.

address:

Identifies the v4 address of client.

client-id:

Client-id or DUID given by DHCPv4 client in its request (Option 61).

hashed-client-id:

The hashed client id. The rightmost 64-bits of the SHA-256 hash over the client id appended with the forward zone name (in DNS wire format) is used to generate a 13-character base 32 encoded string.

Returns:

possible object is JAXBElement<String>

setV4SyntheticNameGenerator

```
public void setV4SyntheticNameGenerator(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v4SyntheticNameGenerator property.

Parameters:

value - allowed object is JAXBElement<String>

getV6HostNameGenerator

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6HostNameGenerator()
```

Gets the value of the v6HostNameGenerator property.

Network Registrar Type: AT_EXPR

Defines an expression that evaluates to the synthesized host name to be used. If undefined or the expression returns "", the configured host name synthesis is used. If the expression returns a null value, no host name will be used.

Returns:

possible object is `JAXBElement<String>`

setV6HostNameGenerator

```
public void setV6HostNameGenerator(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6HostNameGenerator property.

Parameters:

value - allowed object is `JAXBElement<String>`

getV6SyntheticNameGenerator

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6SyntheticNameGenerator()
```

Gets the value of the v6SyntheticNameGenerator property.

Network Registrar Type: AT_ENUMINT

Default value: hashed-duid

Valid values: duid, hashed-duid, cablelabs-device-id, cablelabs-cm-mac-addr

Controls what the DHCP server appends to the synthetic name stem when synthesizing the fully-qualified domain name for a client:

duid

The raw client DUID. This is formatted as a hexadecimal string with a hyphen as separator between each octet.

hashed-duid

The hashed client DUID. The rightmost 64-bits of the SHA-256 hash over the client's DUID appended with the forward zone name (in DNS wire format) is used to generate a 13-character base 32 encoded string. This is the default method and the fallback method if the configured type is not possible (that is, the option needed to generate the selected type does not exist for the client).

cablelabs-device-id

The Cablelabs CL OPTION DEVICE ID option data is used, if available. This is formatted as a hexadecimal string with a hyphen as separator between each octet. This might be used for names generated for DOCSIS 3.0 cable modems.

cablelabs-cm-mac-addr

The Cablelabs CL CM MAC ADDR option data is used, if available. This is formatted as a hexadecimal string with a hyphen as separator between each octet. This might be used for names generated for CPEs behind a customer's DOCSIS 3.0 cable modem (if the customer has multiple CPEs, a name collision and disambiguation will likely result).

Note: Several of these methods may cause privacy concerns if the DNS is accessible from the Internet.

Returns:

possible object is `JAXBElement<String>`

setV6SyntheticNameGenerator

```
public void setV6SyntheticNameGenerator(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6SyntheticNameGenerator property.

Parameters:

value - allowed object is `JAXBElement<String>`

getViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> getViewId()
```

Gets the value of the viewId property.

Network Registrar Type: AT_INT

Identifies the view associated with the forward and reverse zones used for DNS update.

Returns:

possible object is `JAXBElement<String>`

setViewId

```
public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the viewId property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class DnsUpdateConfigArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DnsUpdateConfigArray

```
public class DnsUpdateConfigArray
extends ClassBaseArray
```

Java class for DnsUpdateConfigArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsUpdateConfigArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DnsUpdateConfigArray ()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

DnsUpdateConfigArray

```
public DnsUpdateConfigArray()
```



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com.cisco.cnr.ws.xsd

Class DnsView

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DnsView

```
public class DnsView
    extends ClassBase
```

The Network Registrar DnsView class.

DNS View Configuration Class.

Java class for DnsView complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsView">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="aclMatchClients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="priority" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsView ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getAclMatchClients () Gets the value of the aclMatchClients property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getPriority () Gets the value of the priority property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getViewId () Gets the value of the viewId property.
void	setAclMatchClients (javax.xml.bind.JAXBElement<java.lang.String> value)

void	<p>Sets the value of the <code>aclMatchClients</code> property.</p> <p>setName (java.lang.String value) Sets the value of the name property.</p>
void	<p>setPriority (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the priority property.</p>
void	<p>setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.</p>
void	<p>setViewId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the viewId property.</p>

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsView

```
public DnsView()
```

Method Detail

getAclMatchClients

```
public javax.xml.bind.JAXBElement<java.lang.String> getAclMatchClients()
```

Gets the value of the `aclMatchClients` property.

Network Registrar Type: AT_AMELST

Default value: any

Specifies the ACL that maps clients to this view based on the source address or TSIG key.

Returns:

possible object is `JAXBElement<String>`

setAclMatchClients

```
public void setAclMatchClients(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `aclMatchClients` property.

Parameters:

value - allowed object is `JAXBElement<String>`

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_TAG

Required. Unique.

Specifies the name of the view.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> getPriority()
```

Gets the value of the priority property.

Network Registrar Type: AT_PRIORITY

Default value: 4294967295

Specifies the view priority relative to other views with common match clients. The lowest non-zero value has the highest priority. Views with common match clients should be assigned a unique non-zero value to ensure consistent behavior. A priority of 0 has the lowest possible priority, and should be reserved for the default view.

Returns:

possible object is JAXBElement<String>

setPriority

```
public void setPriority(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the priority property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of the view.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> getViewId()
```

Gets the value of the viewId property.

Network Registrar Type: AT_INT
Immutable.

Defines a unique integer identifier for the view that is assigned by the CCM server.

Returns:

possible object is JAXBElement<String>

setViewId

```
public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the viewId property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class DnsViewArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DnsViewArray

```
public class DnsViewArray
extends ClassBaseArray
```

Java class for DnsViewArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsViewArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`DnsViewArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

DnsViewArray

```
public DnsViewArray()
```



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com.cisco.cnr.ws.xsd

Class DnsZoneStatus

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.DnsZoneStatus

```
public class DnsZoneStatus
extends ClassBase
```

The Network Registrar DnsZoneStatus class.

Reports the status of a zone.

Java class for DnsZoneStatus complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsZoneStatus">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="haFailureCode" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haStatus" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="origin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="viewQualifiedName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="zoneStatus" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[DnsZoneStatus](#) ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getHaFailureCode () Gets the value of the haFailureCode property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaStatus () Gets the value of the haStatus property.
javax.xml.bind.JAXBElement<java.lang.String>	getOrigin () Gets the value of the origin property.
javax.xml.bind.JAXBElement<java.lang.String>	getViewQualifiedName () Gets the value of the viewQualifiedName property.
javax.xml.bind.JAXBElement<java.lang.String>	getZoneStatus () Gets the value of the zoneStatus property.
void	setHaFailureCode (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haFailureCode property.

void	setHaStatus (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haStatus property.
void	setOrigin (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the origin property.
void	setViewQualifiedName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the viewQualifiedName property.
void	setZoneStatus (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the zoneStatus property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsZoneStatus

```
public DnsZoneStatus()
```

Method Detail

getHaFailureCode

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaFailureCode()
```

Gets the value of the haFailureCode property.

Network Registrar Type: AT_INT

Reports the failure error code for zones in the sync-failed state.

Returns:

possible object is JAXBElement<String>

setHaFailureCode

```
public void setHaFailureCode(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haFailureCode property.

Parameters:

value - allowed object is JAXBElement<String>

getHaStatus

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaStatus()
```

Gets the value of the haStatus property.

Network Registrar Type: AT_ENUMINT

Valid values: none, ha-server-pending, sync-pending, synchronizing, sync-complete, sync-failed

Reports the HA DNS zone synchronization state. Possible values are:

- none
HA is not enabled for this zone.
- ha-server-pending
HA server has not completed startup, or cannot communicate with the HA DNS partner.
- sync-pending
Zone is pending synchronization with the HA DNS partner.
- synchronizing
Zone synchronization with the HA DNS partner is running.
- sync-complete
Zone synchronization with the HA DNS partner is complete.
- sync-failed
Zone synchronization with the HA DNS partner has failed.

Returns:

possible object is JAXBElement<String>

setHaStatus

```
public void setHaStatus(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haStatus property.

Parameters:

value - allowed object is JAXBElement<String>

getOrigin

```
public javax.xml.bind.JAXBElement<java.lang.String> getOrigin()
```

Gets the value of the origin property.

Network Registrar Type: AT_DNSNAME

Specifies the fully-qualified name of the zone root.

Returns:

possible object is JAXBElement<String>

setOrigin

```
public void setOrigin(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the origin property.

Parameters:

value - allowed object is JAXBElement<String>

getViewQualifiedName

```
public javax.xml.bind.JAXBElement<java.lang.String> getViewQualifiedName()
```

Gets the value of the viewQualifiedName property.

Network Registrar Type: AT_STRING

Specifies the view-qualified name for the zone.

Returns:

possible object is JAXBElement<String>

setViewQualifiedName

```
public void setViewQualifiedName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the viewQualifiedName property.

Parameters:

value - allowed object is JAXBElement<String>

getZoneStatus

```
public javax.xml.bind.JAXBElement<java.lang.String> getZoneStatus()
```

Gets the value of the zoneStatus property.

Network Registrar Type: AT_FLAGSINT

Valid values: unknown, published, disabled, unpublished, corrupt-zone-data, corrupt-rr-data, reload-required, ha-zone-mismatch

Specifies the administrative zone state. Possible values are:

published

Zone is published and fully operational.

disabled

Zone has been administratively disabled.

unpublished

Zone has been created, but requires a server reload before it is published.

corrupt-zone-data

Zone has been disabled because it contains invalid data.

corrupt-rr-data

Zone has been disabled because it contains invalid RR data.

reload-required

Zone has been modified, but requires a server reload before changes are published.

ha-zone-mismatch

Zone is published on this server, but does not match on both HA DNS partners and has been disabled for HA. Perform zone sync and reload both HA DNS partners to enable HA.

Returns:

possible object is JAXBElement<String>

setZoneStatus

```
public void setZoneStatus(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the zoneStatus property.

Parameters:

value - allowed object is JAXBElement<String>

com.cisco.cnr.ws.xsd

Class DnsZoneStatusArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.DnsZoneStatusArray

```
public class DnsZoneStatusArray
extends ClassBaseArray
```

Java class for DnsZoneStatusArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DnsZoneStatusArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

DnsZoneStatusArray ()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

DnsZoneStatusArray

```
public DnsZoneStatusArray()
```



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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class FailoverRelatedServer

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.FailoverRelatedServer

```
public class FailoverRelatedServer
extends ClassBase
```

The Network Registrar FailoverRelatedServer class.

The DHCP server's related servers information that is specific to a Failover partner.

Java class for FailoverRelatedServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="FailoverRelatedServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="bindingAcksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingAcksReceivedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingAcksSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingAcksSentTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingUpdatesReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingUpdatesReceivedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingUpdatesSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingUpdatesSentTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="commState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectionEndTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="connectionStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentBindingUpdatesInFlight" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentBindingUpdatesQueued" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="decayingMaxRequestBuffersInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="estEndRecoverTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="estPartnerEndRecoverTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failoverPairName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastBindingAckReceivedTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastBindingAckSentTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastBindingUpdateReceivedTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastBindingUpdateSentTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastCommOkTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancingBackupPct" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancingDroppedRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancingDroppedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancingLocalHba" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancingPartnerHba" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancingProcessedRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="loadBalancingProcessedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maximumBindingUpdatesInFlight" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maximumBindingUpdatesQueued" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maximumClientLeadTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="otherServerDownTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ourIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ourIpaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="partnerRole" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="partnerState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="partnerVendorMajorVersion" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="partnerVendorMinorVersion" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requestBuffersAllocated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requestBuffersInUse" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="role" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="safePeriodRemaining" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="sequenceNumber" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="smoothedTimeDelta" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="startOfCommInterrupted" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="startTimeOfPartnerState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="startTimeOfState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="state" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateRequestDoneTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateRequestOutstanding" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateRequestStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateResponseDoneTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateResponseInProgress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateResponsePercentComplete" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="updateResponseStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useOtherAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useOtherAvailableTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6BindingAcksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6BindingAcksReceivedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6BindingAcksSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
```

```

<element name="v6BindingAcksSentTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="v6BindingUpdatesReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="v6BindingUpdatesReceivedTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="v6BindingUpdatesSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="v6BindingUpdatesSentTotal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="v6UpdateRequestDoneTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="v6UpdateRequestOutstanding" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="v6UpdateRequestStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="v6UpdateResponseDoneTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="v6UpdateResponseInProgress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="v6UpdateResponsePercentComplete" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
<element name="v6UpdateResponseStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
</sequence>
</extension>
</complexContent>
</complexType>

```

Constructor Summary

Constructors

Constructor and Description

[FailoverRelatedServer](#) ()

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getBindingAcksReceived () Gets the value of the bindingAcksReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getBindingAcksReceivedTotal () Gets the value of the bindingAcksReceivedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getBindingAcksSent () Gets the value of the bindingAcksSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getBindingAcksSentTotal () Gets the value of the bindingAcksSentTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getBindingUpdatesReceived () Gets the value of the bindingUpdatesReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getBindingUpdatesReceivedTotal () Gets the value of the bindingUpdatesReceivedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getBindingUpdatesSent () Gets the value of the bindingUpdatesSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getBindingUpdatesSentTotal () Gets the value of the bindingUpdatesSentTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getCommState () Gets the value of the commState property.
javax.xml.bind.JAXBElement<java.lang.String>	getConnectionEndTime () Gets the value of the connectionEndTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getConnectionStartTime () Gets the value of the connectionStartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getCurrentBindingUpdatesInFlight () Gets the value of the currentBindingUpdatesInFlight property.
javax.xml.bind.JAXBElement<java.lang.String>	getCurrentBindingUpdatesQueued () Gets the value of the currentBindingUpdatesQueued property.
javax.xml.bind.JAXBElement<java.lang.String>	getCurrentTime () Gets the value of the currentTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getDecayingMaxRequestBuffersInUse () Gets the value of the decayingMaxRequestBuffersInUse property.
javax.xml.bind.JAXBElement<java.lang.String>	getEstEndRecoverTime () Gets the value of the estEndRecoverTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getEstPartnerEndRecoverTime () Gets the value of the estPartnerEndRecoverTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getFailoverPairName () Gets the value of the failoverPairName property.
javax.xml.bind.JAXBElement<java.lang.String>	getIp6Address () Gets the value of the ip6Address property.

javax.xml.bind.JAXBElement<java.lang.String>	getIpaddr () Gets the value of the ipaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastBindingAckReceivedTime () Gets the value of the lastBindingAckReceivedTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastBindingAckSentTime () Gets the value of the lastBindingAckSentTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastBindingUpdateReceivedTime () Gets the value of the lastBindingUpdateReceivedTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastBindingUpdateSentTime () Gets the value of the lastBindingUpdateSentTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastCommOkTime () Gets the value of the lastCommOkTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getLoadBalancingBackupPct () Gets the value of the loadBalancingBackupPct property.
javax.xml.bind.JAXBElement<java.lang.String>	getLoadBalancingDroppedRequests () Gets the value of the loadBalancingDroppedRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	getLoadBalancingDroppedTotal () Gets the value of the loadBalancingDroppedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getLoadBalancingLocalHba () Gets the value of the loadBalancingLocalHba property.
javax.xml.bind.JAXBElement<java.lang.String>	getLoadBalancingPartnerHba () Gets the value of the loadBalancingPartnerHba property.
javax.xml.bind.JAXBElement<java.lang.String>	getLoadBalancingProcessedRequests () Gets the value of the loadBalancingProcessedRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	getLoadBalancingProcessedTotal () Gets the value of the loadBalancingProcessedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaximumBindingUpdatesInFlight () Gets the value of the maximumBindingUpdatesInFlight property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaximumBindingUpdatesQueued () Gets the value of the maximumBindingUpdatesQueued property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaximumClientLeadTime () Gets the value of the maximumClientLeadTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getOtherServerDownTime () Gets the value of the otherServerDownTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getOurIp6Address () Gets the value of the ourIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getOurIpaddr () Gets the value of the ourIpaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	getPartnerRole () Gets the value of the partnerRole property.
javax.xml.bind.JAXBElement<java.lang.String>	getPartnerState () Gets the value of the partnerState property.
javax.xml.bind.JAXBElement<java.lang.String>	getPartnerVendorMajorVersion () Gets the value of the partnerVendorMajorVersion property.
javax.xml.bind.JAXBElement<java.lang.String>	getPartnerVendorMinorVersion () Gets the value of the partnerVendorMinorVersion property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequestBuffersAllocated () Gets the value of the requestBuffersAllocated property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequestBuffersInUse () Gets the value of the requestBuffersInUse property.
javax.xml.bind.JAXBElement<java.lang.String>	getRole () Gets the value of the role property.
javax.xml.bind.JAXBElement<java.lang.String>	getSafePeriodRemaining () Gets the value of the safePeriodRemaining property.
javax.xml.bind.JAXBElement<java.lang.String>	getSequenceNumber () Gets the value of the sequenceNumber property.
javax.xml.bind.JAXBElement<java.lang.String>	getSmoothedTimeDelta () Gets the value of the smoothedTimeDelta property.
javax.xml.bind.JAXBElement<java.lang.String>	getStartOfCommInterrupted () Gets the value of the startOfCommInterrupted property.
javax.xml.bind.JAXBElement<java.lang.String>	getStartTimeOfPartnerState () Gets the value of the startTimeOfPartnerState property.
javax.xml.bind.JAXBElement<java.lang.String>	getStartTimeOfState () Gets the value of the startTimeOfState property.

javax.xml.bind.JAXBElement<java.lang.String>	getState () Gets the value of the state property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateRequestDoneTime () Gets the value of the updateRequestDoneTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateRequestOutstanding () Gets the value of the updateRequestOutstanding property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateRequestStartTime () Gets the value of the updateRequestStartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateResponseDoneTime () Gets the value of the updateResponseDoneTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateResponseInProgress () Gets the value of the updateResponseInProgress property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateResponsePercentComplete () Gets the value of the updateResponsePercentComplete property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateResponseStartTime () Gets the value of the updateResponseStartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseOtherAvailable () Gets the value of the useOtherAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseOtherAvailableTime () Gets the value of the useOtherAvailableTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6BindingAcksReceived () Gets the value of the v6BindingAcksReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6BindingAcksReceivedTotal () Gets the value of the v6BindingAcksReceivedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6BindingAcksSent () Gets the value of the v6BindingAcksSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6BindingAcksSentTotal () Gets the value of the v6BindingAcksSentTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6BindingUpdatesReceived () Gets the value of the v6BindingUpdatesReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6BindingUpdatesReceivedTotal () Gets the value of the v6BindingUpdatesReceivedTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6BindingUpdatesSent () Gets the value of the v6BindingUpdatesSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6BindingUpdatesSentTotal () Gets the value of the v6BindingUpdatesSentTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6UpdateRequestDoneTime () Gets the value of the v6UpdateRequestDoneTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6UpdateRequestOutstanding () Gets the value of the v6UpdateRequestOutstanding property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6UpdateRequestStartTime () Gets the value of the v6UpdateRequestStartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6UpdateResponseDoneTime () Gets the value of the v6UpdateResponseDoneTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6UpdateResponseInProgress () Gets the value of the v6UpdateResponseInProgress property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6UpdateResponsePercentComplete () Gets the value of the v6UpdateResponsePercentComplete property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6UpdateResponseStartTime () Gets the value of the v6UpdateResponseStartTime property.
void	setBindingAcksReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingAcksReceived property.
void	setBindingAcksReceivedTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingAcksReceivedTotal property.
void	setBindingAcksSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingAcksSent property.
void	setBindingAcksSentTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingAcksSentTotal property.
void	setBindingUpdatesReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingUpdatesReceived property.
void	setBindingUpdatesReceivedTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingUpdatesReceivedTotal property.
void	setBindingUpdatesSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingUpdatesSent property.

void	setBindingUpdatesSentTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingUpdatesSentTotal property.
void	setCommState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the commState property.
void	setConnectionEndTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the connectionEndTime property.
void	setConnectionStartTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the connectionStartTime property.
void	setCurrentBindingUpdatesInFlight (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the currentBindingUpdatesInFlight property.
void	setCurrentBindingUpdatesQueued (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the currentBindingUpdatesQueued property.
void	setCurrentTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the currentTime property.
void	setDecayingMaxRequestBuffersInUse (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the decayingMaxRequestBuffersInUse property.
void	setEstEndRecoverTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the estEndRecoverTime property.
void	setEstPartnerEndRecoverTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the estPartnerEndRecoverTime property.
void	setFailoverPairName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the failoverPairName property.
void	setIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ip6Address property.
void	setIpaddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipaddr property.
void	setLastBindingAckReceivedTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastBindingAckReceivedTime property.
void	setLastBindingAckSentTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastBindingAckSentTime property.
void	setLastBindingUpdateReceivedTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastBindingUpdateReceivedTime property.
void	setLastBindingUpdateSentTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastBindingUpdateSentTime property.
void	setLastCommOkTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastCommOkTime property.
void	setLoadBalancingBackupPct (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the loadBalancingBackupPct property.
void	setLoadBalancingDroppedRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the loadBalancingDroppedRequests property.
void	setLoadBalancingDroppedTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the loadBalancingDroppedTotal property.
void	setLoadBalancingLocalHba (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the loadBalancingLocalHba property.
void	setLoadBalancingPartnerHba (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the loadBalancingPartnerHba property.
void	setLoadBalancingProcessedRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the loadBalancingProcessedRequests property.
void	setLoadBalancingProcessedTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the loadBalancingProcessedTotal property.
void	setMaximumBindingUpdatesInFlight (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maximumBindingUpdatesInFlight property.
void	setMaximumBindingUpdatesQueued (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maximumBindingUpdatesQueued property.
void	setMaximumClientLeadTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maximumClientLeadTime property.
void	setOtherServerDownTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the otherServerDownTime property.
void	setOurIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ourIp6Address property.
void	setOurIpaddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ourIpaddr property.
void	setPartnerRole (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the partnerRole property.

void	setPartnerState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the partnerState property.
void	setPartnerVendorMajorVersion (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the partnerVendorMajorVersion property.
void	setPartnerVendorMinorVersion (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the partnerVendorMinorVersion property.
void	setRequestBuffersAllocated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestBuffersAllocated property.
void	setRequestBuffersInUse (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestBuffersInUse property.
void	setRole (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the role property.
void	setSafePeriodRemaining (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the safePeriodRemaining property.
void	setSequenceNumber (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the sequenceNumber property.
void	setSmoothedTimeDelta (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the smoothedTimeDelta property.
void	setStartOfCommInterrupted (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the startOfCommInterrupted property.
void	setStartTimeOfPartnerState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the startTimeOfPartnerState property.
void	setStartTimeOfState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the startTimeOfState property.
void	setState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the state property.
void	setUpdateRequestDoneTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateRequestDoneTime property.
void	setUpdateRequestOutstanding (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateRequestOutstanding property.
void	setUpdateRequestStartTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateRequestStartTime property.
void	setUpdateResponseDoneTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateResponseDoneTime property.
void	setUpdateResponseInProgress (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateResponseInProgress property.
void	setUpdateResponsePercentComplete (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateResponsePercentComplete property.
void	setUpdateResponseStartTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the updateResponseStartTime property.
void	setUseOtherAvailable (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useOtherAvailable property.
void	setUseOtherAvailableTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useOtherAvailableTime property.
void	setV6BindingAcksReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6BindingAcksReceived property.
void	setV6BindingAcksReceivedTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6BindingAcksReceivedTotal property.
void	setV6BindingAcksSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6BindingAcksSent property.
void	setV6BindingAcksSentTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6BindingAcksSentTotal property.
void	setV6BindingUpdatesReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6BindingUpdatesReceived property.
void	setV6BindingUpdatesReceivedTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6BindingUpdatesReceivedTotal property.
void	setV6BindingUpdatesSent (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6BindingUpdatesSent property.
void	setV6BindingUpdatesSentTotal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6BindingUpdatesSentTotal property.
void	setV6UpdateRequestDoneTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6UpdateRequestDoneTime property.
void	setV6UpdateRequestOutstanding (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6UpdateRequestOutstanding property.

void	setV6UpdateRequestStartTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6UpdateRequestStartTime property.
void	setV6UpdateResponseDoneTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6UpdateResponseDoneTime property.
void	setV6UpdateResponseInProgress (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6UpdateResponseInProgress property.
void	setV6UpdateResponsePercentComplete (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6UpdateResponsePercentComplete property.
void	setV6UpdateResponseStartTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6UpdateResponseStartTime property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

FailoverRelatedServer

```
public FailoverRelatedServer()
```

Method Detail

getBindingAcksReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingAcksReceived()
```

Gets the value of the bindingAcksReceived property.

Network Registrar Type: AT_INT

The number of v4 binding acknowledgements (BNDACK) messages received from the failover partner since the start of the most recently established connection.

Returns:

possible object is JAXBElement<String>

setBindingAcksReceived

```
public void setBindingAcksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingAcksReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingAcksReceivedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingAcksReceivedTotal()
```

Gets the value of the bindingAcksReceivedTotal property.

Network Registrar Type: AT_INT

The number of v4 binding acknowledgements (BNDACK) messages received from the failover partner since the most recent statistics reset.

Returns:

possible object is JAXBElement<String>

setBindingAcksReceivedTotal

```
public void setBindingAcksReceivedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingAcksReceivedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingAcksSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingAcksSent()
```

Gets the value of the bindingAcksSent property.

Network Registrar Type: AT_INT

The number of v4 binding acknowledgements (BNDACK) messages sent to the failover partner since the start of the most recently established connection.

Returns:

possible object is JAXBElement<String>

setBindingAcksSent

```
public void setBindingAcksSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingAcksSent property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingAcksSentTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingAcksSentTotal()
```

Gets the value of the bindingAcksSentTotal property.

Network Registrar Type: AT_INT

The number of v4 binding acknowledgements (BNDACK) messages sent to the failover partner since the most recent statistics reset.

Returns:

possible object is JAXBElement<String>

setBindingAcksSentTotal

```
public void setBindingAcksSentTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingAcksSentTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingUpdatesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingUpdatesReceived()
```

Gets the value of the bindingUpdatesReceived property.

Network Registrar Type: AT_INT

The number of v4 binding updates (BNDUPD) messages received from the failover partner since the start of the most recently established

connection.

Returns:

possible object is JAXBElement<String>

setBindingUpdatesReceived

```
public void setBindingUpdatesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingUpdatesReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingUpdatesReceivedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingUpdatesReceivedTotal()
```

Gets the value of the bindingUpdatesReceivedTotal property.

Network Registrar Type: AT_INT

The number of v4 binding updates (BNDUPD) messages received from the failover partner since the most recent statistics reset.

Returns:

possible object is JAXBElement<String>

setBindingUpdatesReceivedTotal

```
public void setBindingUpdatesReceivedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingUpdatesReceivedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingUpdatesSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingUpdatesSent()
```

Gets the value of the bindingUpdatesSent property.

Network Registrar Type: AT_INT

The number of v4 binding updates (BNDUPD) messages sent to the failover partner since the start of the most recently established connection.

Returns:

possible object is JAXBElement<String>

setBindingUpdatesSent

```
public void setBindingUpdatesSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingUpdatesSent property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingUpdatesSentTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingUpdatesSentTotal()
```

Gets the value of the bindingUpdatesSentTotal property.

Network Registrar Type: AT_INT

The number of v4 binding updates (BNDUPD) messages sent to the failover partner since the most recent statistics reset.

Returns:

possible object is JAXBElement<String>

setBindingUpdatesSentTotal

```
public void setBindingUpdatesSentTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingUpdatesSentTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> getCommState()
```

Gets the value of the commState property.

Network Registrar Type: AT_ENUMINT

Valid values: none, ok, interrupted

Status of communication between the DHCP and remote server. An 'ok' indicates DHCP server succeeded in communicating to the remote server. An 'interrupted' indicates DHCP Server was unsuccessful in communicating to the remote server.

Returns:

possible object is JAXBElement<String>

setCommState

```
public void setCommState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the commState property.

Parameters:

value - allowed object is JAXBElement<String>

getConnectionEndTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getConnectionEndTime()
```

Gets the value of the connectionEndTime property.

Network Registrar Type: AT_DATE

The time at which the most recent connection ended. This value is set whenever a connection is ended, and it not cleared when a new connection starts. If this value is more recent than the connection-start-time, then there is no current connection.

Returns:

possible object is JAXBElement<String>

setConnectionEndTime

```
public void setConnectionEndTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the connectionEndTime property.

Parameters:

value - allowed object is JAXBElement<String>

getConnectionStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getConnectionStartTime()
```

Gets the value of the connectionStartTime property.

Network Registrar Type: AT_DATE

The time at which the most recent connection started. This value is set whenever a connection is started, and it not cleared when a connection ended. If this value is more recent than the connection-end-time, then there is a current connection.

Returns:

possible object is `JAXBElement<String>`

setConnectionStartTime

```
public void setConnectionStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the connectionStartTime property.

Parameters:

value - allowed object is `JAXBElement<String>`

getCurrentBindingUpdatesInFlight

```
public javax.xml.bind.JAXBElement<java.lang.String> getCurrentBindingUpdatesInFlight()
```

Gets the value of the currentBindingUpdatesInFlight property.

Network Registrar Type: AT_INT

Displays the current number of binding updates (both v4 and v6) that are currently in-flight (sent).

Returns:

possible object is `JAXBElement<String>`

setCurrentBindingUpdatesInFlight

```
public void setCurrentBindingUpdatesInFlight(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the currentBindingUpdatesInFlight property.

Parameters:

value - allowed object is `JAXBElement<String>`

getCurrentBindingUpdatesQueued

```
public javax.xml.bind.JAXBElement<java.lang.String> getCurrentBindingUpdatesQueued()
```

Gets the value of the currentBindingUpdatesQueued property.

Network Registrar Type: AT_INT

Displays the current number of binding updates (both v4 and v6) that are queued at present.

Returns:

possible object is `JAXBElement<String>`

setCurrentBindingUpdatesQueued

```
public void setCurrentBindingUpdatesQueued(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the currentBindingUpdatesQueued property.

Parameters:

value - allowed object is JAXBElement<String>

getCurrentTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getCurrentTime()
```

Gets the value of the currentTime property.

Network Registrar Type: AT_DATE

The current time on the server returning this object.

Returns:

possible object is JAXBElement<String>

setCurrentTime

```
public void setCurrentTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the currentTime property.

Parameters:

value - allowed object is JAXBElement<String>

getDecayingMaxRequestBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> getDecayingMaxRequestBuffersInUse()
```

Gets the value of the decayingMaxRequestBuffersInUse property.

Network Registrar Type: AT_INT

Shows the maximum number of failover request buffers that have recently been in use. This number will, over approximately 10-15 seconds, drift down to match the current request-buffers-in-use count.

Returns:

possible object is JAXBElement<String>

setDecayingMaxRequestBuffersInUse

```
public void setDecayingMaxRequestBuffersInUse(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the decayingMaxRequestBuffersInUse property.

Parameters:

value - allowed object is JAXBElement<String>

getEstEndRecoverTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getEstEndRecoverTime()
```

Gets the value of the estEndRecoverTime property.

Network Registrar Type: AT_DATE

Valid if update-request-in-progress != none. If it appears, time at which server will enter recover done if the update request outstanding is complete then. If it doesn't appear, then server will enter recover-done state whenever update-request is completed.

Returns:

possible object is JAXBElement<String>

setEstEndRecoverTime

```
public void setEstEndRecoverTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the estEndRecoverTime property.

Parameters:

value - allowed object is JAXBElement<String>

getEstPartnerEndRecoverTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getEstPartnerEndRecoverTime()
```

Gets the value of the estPartnerEndRecoverTime property.

Network Registrar Type: AT_DATE

Only appears if the partner-failover-state is recover. This is a prediction of when the partner will time out its MCLT and finish being in the recover state. It is only an estimate.

Returns:

possible object is JAXBElement<String>

setEstPartnerEndRecoverTime

```
public void setEstPartnerEndRecoverTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the estPartnerEndRecoverTime property.

Parameters:

value - allowed object is JAXBElement<String>

getFailoverPairName

```
public javax.xml.bind.JAXBElement<java.lang.String> getFailoverPairName()
```

Gets the value of the failoverPairName property.

Network Registrar Type: AT_NAMEREF

Identifies the name of the failover pair object used to manage this server.

Returns:

possible object is JAXBElement<String>

setFailoverPairName

```
public void setFailoverPairName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the failoverPairName property.

Parameters:

value - allowed object is JAXBElement<String>

getIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()
```

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the IPv6 address of the partner server.

Returns:

possible object is JAXBElement<String>

setIp6Address

```
public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ip6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpaddr()
```

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

The IP address of the partner server.

Returns:

possible object is JAXBElement<String>

setIpaddr

```
public void setIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getLastBindingAckReceivedTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastBindingAckReceivedTime()
```

Gets the value of the lastBindingAckReceivedTime property.

Network Registrar Type: AT_DATE

Displays the time the last v4 or v6 binding acknowledgement (whether NAKed or not) was received.

Returns:

possible object is JAXBElement<String>

setLastBindingAckReceivedTime

```
public void setLastBindingAckReceivedTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastBindingAckReceivedTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastBindingAckSentTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastBindingAckSentTime()
```

Gets the value of the lastBindingAckSentTime property.

Network Registrar Type: AT_DATE

Displays the time the last v4 or v6 binding acknowledgement (whether NAKed or not) was sent.

Returns:

possible object is JAXBElement<String>

setLastBindingAckSentTime

```
public void setLastBindingAckSentTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastBindingAckSentTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastBindingUpdateReceivedTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastBindingUpdateReceivedTime()
```

Gets the value of the lastBindingUpdateReceivedTime property.

Network Registrar Type: AT_DATE

Displays the time the last binding update (either v4 or v6) was received.

Returns:

possible object is JAXBElement<String>

setLastBindingUpdateReceivedTime

```
public void setLastBindingUpdateReceivedTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastBindingUpdateReceivedTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastBindingUpdateSentTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastBindingUpdateSentTime()
```

Gets the value of the lastBindingUpdateSentTime property.

Network Registrar Type: AT_DATE

Displays the time the last binding update (either v4 or v6) was sent.

Returns:

possible object is JAXBElement<String>

setLastBindingUpdateSentTime

```
public void setLastBindingUpdateSentTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastBindingUpdateSentTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastCommOkTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastCommOkTime()
```

Gets the value of the lastCommOkTime property.

Network Registrar Type: AT_DATE

The time at which this server last found communications to be ok.

Returns:

possible object is JAXBElement<String>

setLastCommOkTime

```
public void setLastCommOkTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastCommOkTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLoadBalancingBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancingBackupPct()
```

Gets the value of the loadBalancingBackupPct property.

Network Registrar Type: AT_PERCENT

The current failover load balancing backup percentage. If 0, failover load balancing is not in use (disabled).

Returns:

possible object is JAXBElement<String>

setLoadBalancingBackupPct

```
public void setLoadBalancingBackupPct(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the loadBalancingBackupPct property.

Parameters:

value - allowed object is JAXBElement<String>

getLoadBalancingDroppedRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancingDroppedRequests()
```

Gets the value of the loadBalancingDroppedRequests property.

Network Registrar Type: AT_INT

The number of requests, both v4 and v6, subject to load balancing, dropped by the server (i.e., were not in the server's hash bucket assignment). This counter includes only the requests since the most recent transition to NORMAL state.

Returns:

possible object is JAXBElement<String>

setLoadBalancingDroppedRequests

```
public void setLoadBalancingDroppedRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the loadBalancingDroppedRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getLoadBalancingDroppedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancingDroppedTotal()
```

Gets the value of the loadBalancingDroppedTotal property.

Network Registrar Type: AT_INT

The number of requests, both v4 and v6, subject to load balancing, dropped by the server (i.e., were not in the server's hash bucket assignment). This counter includes the requests since this server was last started or reloaded.

Returns:

possible object is JAXBElement<String>

setLoadBalancingDroppedTotal

```
public void setLoadBalancingDroppedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the loadBalancingDroppedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getLoadBalancingLocalHba

```
public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancingLocalHba()
```

Gets the value of the loadBalancingLocalHba property.

Network Registrar Type: AT_BITARRAY

The local server's current hash bucket assignment, usually shown as a range of the hash bucket numbers. See RFC 3074.

Returns:

possible object is JAXBElement<String>

setLoadBalancingLocalHba

```
public void setLoadBalancingLocalHba(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the loadBalancingLocalHba property.

Parameters:

value - allowed object is JAXBElement<String>

getLoadBalancingPartnerHba

```
public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancingPartnerHba()
```

Gets the value of the loadBalancingPartnerHba property.

Network Registrar Type: AT_BITARRAY

The partner server's current hash bucket assignment, usually shown as a range of the hash bucket numbers. See RFC 3074.

Returns:

possible object is JAXBElement<String>

setLoadBalancingPartnerHba

```
public void setLoadBalancingPartnerHba(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the loadBalancingPartnerHba property.

Parameters:

value - allowed object is JAXBElement<String>

getLoadBalancingProcessedRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancingProcessedRequests()
```

Gets the value of the loadBalancingProcessedRequests property.

Network Registrar Type: AT_INT

The number of requests, both v4 and v6, subject to load balancing, processed by the server (i.e., were in the server's hash bucket assignment). This counter includes only the requests since the most recent transition to NORMAL state.

Returns:

possible object is JAXBElement<String>

setLoadBalancingProcessedRequests

```
public void setLoadBalancingProcessedRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the loadBalancingProcessedRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getLoadBalancingProcessedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getLoadBalancingProcessedTotal()
```

Gets the value of the loadBalancingProcessedTotal property.

Network Registrar Type: AT_INT

The number of requests, both v4 and v6, subject to load balancing, processed by the server (i.e., were in the server's hash bucket assignment). This counter includes the requests since this server was last started or reloaded.

Returns:

possible object is JAXBElement<String>

setLoadBalancingProcessedTotal

```
public void setLoadBalancingProcessedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the loadBalancingProcessedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getMaximumBindingUpdatesInFlight

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaximumBindingUpdatesInFlight()
```

Gets the value of the maximumBindingUpdatesInFlight property.

Network Registrar Type: AT_INT

Displays the maximum number of binding updates (both v4 and v6) that were in-flight (sent) at one time.

Returns:

possible object is JAXBElement<String>

setMaximumBindingUpdatesInFlight

```
public void setMaximumBindingUpdatesInFlight(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maximumBindingUpdatesInFlight property.

Parameters:

value - allowed object is JAXBElement<String>

getMaximumBindingUpdatesQueued

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaximumBindingUpdatesQueued()
```

Gets the value of the maximumBindingUpdatesQueued property.

Network Registrar Type: AT_INT

Displays the maximum number of binding updates (both v4 and v6)

that were queued at one time.

Returns:

possible object is JAXBElement<String>

setMaximumBindingUpdatesQueued

```
public void setMaximumBindingUpdatesQueued(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maximumBindingUpdatesQueued property.

Parameters:

value - allowed object is JAXBElement<String>

getMaximumClientLeadTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaximumClientLeadTime()
```

Gets the value of the maximumClientLeadTime property.

Network Registrar Type: AT_INT

The current maximum client lead time on this system.

Returns:

possible object is JAXBElement<String>

setMaximumClientLeadTime

```
public void setMaximumClientLeadTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maximumClientLeadTime property.

Parameters:

value - allowed object is JAXBElement<String>

getOtherServerDownTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getOtherServerDownTime()
```

Gets the value of the otherServerDownTime property.

Network Registrar Type: AT_DATE

The time at which the partner server was considered to be really down (as opposed to the last time that we could communicate with it, which might be different if there were network problems). This is the time given on the setPartnerDown command (if one was given), or it defaults to the last time that we communicated with the partner.

Returns:

possible object is JAXBElement<String>

setOtherServerDownTime

```
public void setOtherServerDownTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the otherServerDownTime property.

Parameters:

value - allowed object is JAXBElement<String>

getOurIpp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getOurIpp6Address()
```

Gets the value of the ourIpp6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the IPv6 address of our end of the connection.

Returns:

possible object is JAXBElement<String>

setOurIp6Address

```
public void setOurIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ourIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getOurIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getOurIpaddr()
```

Gets the value of the ourIpaddr property.

Network Registrar Type: AT_IPADDR

The IP address of our interface to this partner server.

Returns:

possible object is JAXBElement<String>

setOurIpaddr

```
public void setOurIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ourIpaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getPartnerRole

```
public javax.xml.bind.JAXBElement<java.lang.String> getPartnerRole()
```

Gets the value of the partnerRole property.

Network Registrar Type: AT_ENUMINT

Valid values: none, main, backup

The failover role of the partner of the server returning this object.

Returns:

possible object is JAXBElement<String>

setPartnerRole

```
public void setPartnerRole(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the partnerRole property.

Parameters:

value - allowed object is JAXBElement<String>

getPartnerState

```
public javax.xml.bind.JAXBElement<java.lang.String> getPartnerState()
```

Gets the value of the partnerState property.

Network Registrar Type: AT_ENUMINT

Valid values: none, startup, normal, communications-interrupted, partner-down, potential-conflict, recover, paused, shutdown, recover-done

The last known state which the partner's end of the failover relationship is in.

Returns:

possible object is JAXBElement<String>

setPartnerState

```
public void setPartnerState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the partnerState property.

Parameters:

value - allowed object is JAXBElement<String>

getPartnerVendorMajorVersion

```
public javax.xml.bind.JAXBElement<java.lang.String> getPartnerVendorMajorVersion()
```

Gets the value of the partnerVendorMajorVersion property.

Network Registrar Type: AT_INT

This is the major version from the vendor ID from the partner server.

Returns:

possible object is JAXBElement<String>

setPartnerVendorMajorVersion

```
public void setPartnerVendorMajorVersion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the partnerVendorMajorVersion property.

Parameters:

value - allowed object is JAXBElement<String>

getPartnerVendorMinorVersion

```
public javax.xml.bind.JAXBElement<java.lang.String> getPartnerVendorMinorVersion()
```

Gets the value of the partnerVendorMinorVersion property.

Network Registrar Type: AT_INT

This is the minor version from the vendor ID from the partner server.

Returns:

possible object is JAXBElement<String>

setPartnerVendorMinorVersion

```
public void setPartnerVendorMinorVersion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the partnerVendorMinorVersion property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestBuffersAllocated

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestBuffersAllocated()
```

Gets the value of the requestBuffersAllocated property.

Network Registrar Type: AT_INT

Shows the number of request buffers that the server has allocated to support the failover capability.

Returns:

possible object is `JAXBElement<String>`

setRequestBuffersAllocated

```
public void setRequestBuffersAllocated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestBuffersAllocated property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRequestBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestBuffersInUse()
```

Gets the value of the requestBuffersInUse property.

Network Registrar Type: AT_INT

Displays the number of failover request buffers the DHCP server is using at the time the statistics are calculated.

Returns:

possible object is `JAXBElement<String>`

setRequestBuffersInUse

```
public void setRequestBuffersInUse(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestBuffersInUse property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRole

```
public javax.xml.bind.JAXBElement<java.lang.String> getRole()
```

Gets the value of the role property.

Network Registrar Type: AT_ENUMINT

Valid values: none, main, backup

The failover role of the server returning this object.

Returns:

possible object is `JAXBElement<String>`

setRole

```
public void setRole(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the role property.

Parameters:

value - allowed object is `JAXBElement<String>`

getSafePeriodRemaining

```
public javax.xml.bind.JAXBElement<java.lang.String> getSafePeriodRemaining()
```

Gets the value of the safePeriodRemaining property.

Network Registrar Type: AT_TIME

Duration in seconds remaining in safe-period.
If this is != 0, then this server is currently running down a safe period with respect to its partner.

Returns:

possible object is `JAXBElement<String>`

setSafePeriodRemaining

```
public void setSafePeriodRemaining(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the safePeriodRemaining property.

Parameters:

value - allowed object is `JAXBElement<String>`

getSequenceNumber

```
public javax.xml.bind.JAXBElement<java.lang.String> getSequenceNumber()
```

Gets the value of the sequenceNumber property.

Network Registrar Type: AT_VERSION

Sequence number unique across failover objects, if different from sequence in lease, lease is considered "not up to date" independent of the sf-up-to-date lease flag.

Returns:

possible object is `JAXBElement<String>`

setSequenceNumber

```
public void setSequenceNumber(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the sequenceNumber property.

Parameters:

value - allowed object is `JAXBElement<String>`

getSmoothedTimeDelta

```
public javax.xml.bind.JAXBElement<java.lang.String> getSmoothedTimeDelta()
```

Gets the value of the smoothedTimeDelta property.

Network Registrar Type: AT_STIME

The smoothed time difference between the local server and the partner server. If the local server's time is ahead of the partner's, the value will be positive. If the local server's time is behind the partner's, the value will be negative. When the partners are not in communication, the last known value is reported.

Returns:

possible object is `JAXBElement<String>`

setSmoothedTimeDelta

```
public void setSmoothedTimeDelta(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the smoothedTimeDelta property.

Parameters:

value - allowed object is JAXBElement<String>

getStartOfCommInterrupted

```
public javax.xml.bind.JAXBElement<java.lang.String> getStartOfCommInterrupted()
```

Gets the value of the startOfCommInterrupted property.

Network Registrar Type: AT_DATE

The time at which this partner most recent went into communications interrupted state. This is valid across reloads, while the start-time-of-state will never have a time earlier than the most recent server reload.

Returns:

possible object is JAXBElement<String>

setStartOfCommInterrupted

```
public void setStartOfCommInterrupted(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the startOfCommInterrupted property.

Parameters:

value - allowed object is JAXBElement<String>

getStartTimeOfPartnerState

```
public javax.xml.bind.JAXBElement<java.lang.String> getStartTimeOfPartnerState()
```

Gets the value of the startTimeOfPartnerState property.

Network Registrar Type: AT_DATE

The time at which the partner's current failover state began.

Returns:

possible object is JAXBElement<String>

setStartTimeOfPartnerState

```
public void setStartTimeOfPartnerState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the startTimeOfPartnerState property.

Parameters:

value - allowed object is JAXBElement<String>

getStartTimeOfState

```
public javax.xml.bind.JAXBElement<java.lang.String> getStartTimeOfState()
```

Gets the value of the startTimeOfState property.

Network Registrar Type: AT_DATE

The time at which the current failover state began.

Returns:

possible object is JAXBElement<String>

setStartTimeOfState

```
public void setStartTimeOfState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the startOfState property.

Parameters:

value - allowed object is JAXBElement<String>

getState

```
public javax.xml.bind.JAXBElement<java.lang.String> getState()
```

Gets the value of the state property.

Network Registrar Type: AT_ENUMINT

Valid values: none, startup, normal, communications-interrupted, partner-down, potential-conflict, recover, paused, shutdown, recover-done

The state which this end of the failover relationship is in.

Returns:

possible object is JAXBElement<String>

setState

```
public void setState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the state property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateRequestDoneTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateRequestDoneTime()
```

Gets the value of the updateRequestDoneTime property.

Network Registrar Type: AT_DATE

The time at which the last update request (if any) completed.

Returns:

possible object is JAXBElement<String>

setUpdateRequestDoneTime

```
public void setUpdateRequestDoneTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateRequestDoneTime property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateRequestOutstanding

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateRequestOutstanding()
```

Gets the value of the updateRequestOutstanding property.

Network Registrar Type: AT_ENUMINT

Valid values: none, update, update-all

If unset or zero, then the server does not have an update request queued for its partner. If != 0, then it does have an update request queued for its failover partner.

Returns:

possible object is JAXBElement<String>

setUpdateRequestOutstanding

```
public void setUpdateRequestOutstanding(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateRequestOutstanding property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateRequestStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateRequestStartTime()
```

Gets the value of the updateRequestStartTime property.

Network Registrar Type: AT_DATE

The time at which the update-request-outstanding update request (if any) was started.

Returns:

possible object is JAXBElement<String>

setUpdateRequestStartTime

```
public void setUpdateRequestStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateRequestStartTime property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateResponseDoneTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateResponseDoneTime()
```

Gets the value of the updateResponseDoneTime property.

Network Registrar Type: AT_DATE

The time that the most recent update response sent an update done to the partner server.

Returns:

possible object is JAXBElement<String>

setUpdateResponseDoneTime

```
public void setUpdateResponseDoneTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateResponseDoneTime property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateResponseInProgress

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateResponseInProgress()
```

Gets the value of the updateResponseInProgress property.

Network Registrar Type: AT_STRING

Only appears if this server is processing an update response. This string gives information about the type of and origin of the response.

Returns:

possible object is JAXBElement<String>

setUpdateResponseInProgress

```
public void setUpdateResponseInProgress(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateResponseInProgress property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateResponsePercentComplete

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateResponsePercentComplete()
```

Gets the value of the updateResponsePercentComplete property.

Network Registrar Type: AT_INT

Number between 0 and 100. Only valid if update-response-in-progress appears. If this appears, it is the percent complete of the current update response.

Returns:

possible object is JAXBElement<String>

setUpdateResponsePercentComplete

```
public void setUpdateResponsePercentComplete(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateResponsePercentComplete property.

Parameters:

value - allowed object is JAXBElement<String>

getUpdateResponseStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdateResponseStartTime()
```

Gets the value of the updateResponseStartTime property.

Network Registrar Type: AT_DATE

The time that the update response mentioned in update-response-in-progress was started.

Returns:

possible object is JAXBElement<String>

setUpdateResponseStartTime

```
public void setUpdateResponseStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the updateResponseStartTime property.

Parameters:

value - allowed object is JAXBElement<String>

getUseOtherAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseOtherAvailable()
```

Gets the value of the useOtherAvailable property.

Network Registrar Type: AT_BOOL

If false or unset, then other-available leases cannot be used by this server. If true, then other-available leases can be used by this server. Valid at all times, but should only be true if state is PARTNER-DOWN.

Returns:

possible object is JAXBElement<String>

setUseOtherAvailable

```
public void setUseOtherAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useOtherAvailable property.

Parameters:

value - allowed object is JAXBElement<String>

getUseOtherAvailableTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseOtherAvailableTime()
```

Gets the value of the useOtherAvailableTime property.

Network Registrar Type: AT_DATE

Appears if current state is PARTNER-DOWN and use-other-available is not true. Contains the time when use-other-available will go to true.

Returns:

possible object is JAXBElement<String>

setUseOtherAvailableTime

```
public void setUseOtherAvailableTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useOtherAvailableTime property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingAcksReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingAcksReceived()
```

Gets the value of the v6BindingAcksReceived property.

Network Registrar Type: AT_INT

The number of v6 binding acknowledgements (BNDACK6) messages received from the failover partner since the start of the most recently established connection.

Returns:

possible object is JAXBElement<String>

setV6BindingAcksReceived

```
public void setV6BindingAcksReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6BindingAcksReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingAcksReceivedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingAcksReceivedTotal()
```

Gets the value of the v6BindingAcksReceivedTotal property.

Network Registrar Type: AT_INT

The number of v6 binding acknowledgements (BNDACK6) messages received from the failover partner since the most recent statistics reset.

Returns:

possible object is JAXBElement<String>

setV6BindingAcksReceivedTotal

```
public void setV6BindingAcksReceivedTotal (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6BindingAcksReceivedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingAcksSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingAcksSent ()
```

Gets the value of the v6BindingAcksSent property.

Network Registrar Type: AT_INT

The number of v6 binding acknowledgements (BNDACK6) messages sent to the failover partner since the start of the most recently established connection.

Returns:

possible object is JAXBElement<String>

setV6BindingAcksSent

```
public void setV6BindingAcksSent (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6BindingAcksSent property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingAcksSentTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingAcksSentTotal ()
```

Gets the value of the v6BindingAcksSentTotal property.

Network Registrar Type: AT_INT

The number of v6 binding acknowledgements (BNDACK6) messages sent to the failover partner since the most recent statistics reset.

Returns:

possible object is JAXBElement<String>

setV6BindingAcksSentTotal

```
public void setV6BindingAcksSentTotal (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6BindingAcksSentTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingUpdatesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingUpdatesReceived ()
```

Gets the value of the v6BindingUpdatesReceived property.

Network Registrar Type: AT_INT

The number of v6 binding updates (BNDUPD6) messages received from the failover partner since the start of the most recently established connection.

Returns:

possible object is JAXBElement<String>

setV6BindingUpdatesReceived

```
public void setV6BindingUpdatesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6BindingUpdatesReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingUpdatesReceivedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingUpdatesReceivedTotal()
```

Gets the value of the v6BindingUpdatesReceivedTotal property.

Network Registrar Type: AT_INT

The number of v6 binding updates (BNDUPD6) messages received from the failover partner since the most recent statistics reset.

Returns:

possible object is JAXBElement<String>

setV6BindingUpdatesReceivedTotal

```
public void setV6BindingUpdatesReceivedTotal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6BindingUpdatesReceivedTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingUpdatesSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingUpdatesSent()
```

Gets the value of the v6BindingUpdatesSent property.

Network Registrar Type: AT_INT

The number of v6 binding updates (BNDUPD6) messages sent to the failover partner since the start of the most recently established connection.

Returns:

possible object is JAXBElement<String>

setV6BindingUpdatesSent

```
public void setV6BindingUpdatesSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6BindingUpdatesSent property.

Parameters:

value - allowed object is JAXBElement<String>

getV6BindingUpdatesSentTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6BindingUpdatesSentTotal ()
```

Gets the value of the v6BindingUpdatesSentTotal property.

Network Registrar Type: AT_INT

The number of v6 binding updates (BNDUPD6) messages sent to the failover partner since the most recent statistics reset.

Returns:

possible object is JAXBElement<String>

setV6BindingUpdatesSentTotal

```
public void setV6BindingUpdatesSentTotal (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6BindingUpdatesSentTotal property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateRequestDoneTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateRequestDoneTime ()
```

Gets the value of the v6UpdateRequestDoneTime property.

Network Registrar Type: AT_DATE

The time at which the last v6 update request (if any) completed.

Returns:

possible object is JAXBElement<String>

setV6UpdateRequestDoneTime

```
public void setV6UpdateRequestDoneTime (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6UpdateRequestDoneTime property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateRequestOutstanding

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateRequestOutstanding ()
```

Gets the value of the v6UpdateRequestOutstanding property.

Network Registrar Type: AT_ENUMINT

Valid values: none, update, update-all

If unset or zero, then the server does not have an v6 update request queued for its partner. If != 0, then it does have an v6 update request queued for its failover partner.

Returns:

possible object is JAXBElement<String>

setV6UpdateRequestOutstanding

```
public void setV6UpdateRequestOutstanding (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6UpdateRequestOutstanding property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateRequestStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateRequestStartTime()
```

Gets the value of the v6UpdateRequestStartTime property.

Network Registrar Type: AT_DATE

The time at which the v6-update-request-outstanding update request (if any) was started.

Returns:

possible object is JAXBElement<String>

setV6UpdateRequestStartTime

```
public void setV6UpdateRequestStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6UpdateRequestStartTime property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateResponseDoneTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateResponseDoneTime()
```

Gets the value of the v6UpdateResponseDoneTime property.

Network Registrar Type: AT_DATE

The time that the most recent v6 update response sent an update done to the partner server.

Note: This is also updated for periodic failover scans to handle pending state changes, which may run even when failover communication is down.

Returns:

possible object is JAXBElement<String>

setV6UpdateResponseDoneTime

```
public void setV6UpdateResponseDoneTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6UpdateResponseDoneTime property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateResponseInProgress

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateResponseInProgress()
```

Gets the value of the v6UpdateResponseInProgress property.

Network Registrar Type: AT_STRING

Only appears if this server is processing an v6 update response. This string gives information about the type of and origin of the response.

Returns:

possible object is JAXBElement<String>

setV6UpdateResponseInProgress

```
public void setV6UpdateResponseInProgress(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6UpdateResponseInProgress property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateResponsePercentComplete

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateResponsePercentComplete ()
```

Gets the value of the v6UpdateResponsePercentComplete property.

Network Registrar Type: AT_INT

Number between 0 and 100. Only valid if v6-update-response-in-progress appears. If this appears, it is the percent complete of the current v6 update response.

Returns:

possible object is JAXBElement<String>

setV6UpdateResponsePercentComplete

```
public void setV6UpdateResponsePercentComplete (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6UpdateResponsePercentComplete property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateResponseStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateResponseStartTime ()
```

Gets the value of the v6UpdateResponseStartTime property.

Network Registrar Type: AT_DATE

The time that the v6 update response mentioned in v6-update-response-in-progress was started.
Note: This is also updated for periodic failover scans to handle pending state changes, which may run even when failover communication is down.

Returns:

possible object is JAXBElement<String>

setV6UpdateResponseStartTime

```
public void setV6UpdateResponseStartTime (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6UpdateResponseStartTime property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class FailoverRelatedServerArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.FailoverRelatedServerArray

```
public class FailoverRelatedServerArray
extends ClassBaseArray
```

Java class for FailoverRelatedServerArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="FailoverRelatedServerArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

FailoverRelatedServerArray()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

FailoverRelatedServerArray

```
public FailoverRelatedServerArray()
```


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com.cisco.cnr.ws.xsd

Class Filter

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.Filter

```
public class Filter
    extends ClassBase
```

The Network Registrar Filter class.

An object to filter objects based upon attribute contents.

Java class for Filter complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Filter">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="classid" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="filterElementList" type="{http://ws.cnr.cisco.com/xsd}FilterElementArray"
minOccurs="0"/>
        <element name="negativeTest" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

Filter()

Method Summary

Methods

Modifier and Type	Method and Description
java.lang.String	getClassid () Gets the value of the classid property.
javax.xml.bind.JAXBElement<java.lang.String>	getDescription () Gets the value of the description property.
javax.xml.bind.JAXBElement<FilterElementArray>	getFilterElementList () Gets the value of the filterElementList property.
javax.xml.bind.JAXBElement<java.lang.String>	getNegativeTest () Gets the value of the negativeTest property.
void	setClassid (java.lang.String value) Sets the value of the classid property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setFilterElementList (javax.xml.bind.JAXBElement<FilterElementArray> value) Sets the value of the filterElementList property.

void **setNegativeTest**(javax.xml.bind.JAXBElement<java.lang.String> value)
Sets the value of the negativeTest property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Filter

```
public Filter()
```

Method Detail

getClassid

```
public java.lang.String getClassid()
```

Gets the value of the classid property.

Network Registrar Type: AT_INT
Required.

The class this filter is used for.

Returns:

possible object is String

setClassid

```
public void setClassid(java.lang.String value)
```

Sets the value of the classid property.

Parameters:

value - allowed object is String

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

An optional descriptive name for this filter, which
can be used to identify a saved search.

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is `JAXBElement<String>`

getFilterElementList

```
public javax.xml.bind.JAXBElement<FilterElementArray> getFilterElementList()
```

Gets the value of the filterElementList property.

Network Registrar Type: AT_NLIST(AT_OBJ(FilterElement))

The attributes used in this filter.

Returns:

possible object is `JAXBElement<FilterElementArray>`

setFilterElementList

```
public void setFilterElementList(javax.xml.bind.JAXBElement<FilterElementArray> value)
```

Sets the value of the filterElementList property.

Parameters:

value - allowed object is `JAXBElement<FilterElementArray>`

getNegativeTest

```
public javax.xml.bind.JAXBElement<java.lang.String> getNegativeTest()
```

Gets the value of the negativeTest property.

Network Registrar Type: AT_BOOL

Indicates the filter should reverse the test criteria.
A negative filter will return true if filter elements do not match.

Returns:

possible object is `JAXBElement<String>`

setNegativeTest

```
public void setNegativeTest(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the negativeTest property.

Parameters:

value - allowed object is `JAXBElement<String>`

com.cisco.cnr.ws.xsd

Class FilterArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.FilterArray

```
public class FilterArray
extends ClassBaseArray
```

Java class for FilterArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="FilterArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`FilterArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

FilterArray

```
public FilterArray()
```

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com.cisco.cnr.ws.xsd

Class FilterElement

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.FilterElement

```
public class FilterElement
extends ClassBase
```

The Network Registrar FilterElement class.

The FilterElement describes the type of matching and match information for an attribute in a class.

Java class for FilterElement complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="FilterElement">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="anyMatchSublist" type="{http://ws.cnr.cisco.com/xsd}FilterElementArray"
minOccurs="0"/>
        <element name="attrid" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="blobVal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dateEnd" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dateStart" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="intEnd" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="intStart" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="intVal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipAddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipRange" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipSubnet" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Addr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Prefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="matchType" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="negativeTest" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="regexpStr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="stringValue" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

FilterElement ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement< FilterElementArray >	getAnyMatchSublist ()	Gets the value of the anyMatchSublist property.
java.lang.String	getAttrid ()	Gets the value of the attrid property.
javax.xml.bind.JAXBElement<java.lang.String>	getBlobVal ()	

	Gets the value of the blobVal property.
javax.xml.bind.JAXBElement<java.lang.String>	getDateEnd() Gets the value of the dateEnd property.
javax.xml.bind.JAXBElement<java.lang.String>	getDateStart() Gets the value of the dateStart property.
javax.xml.bind.JAXBElement<java.lang.String>	getIntEnd() Gets the value of the intEnd property.
javax.xml.bind.JAXBElement<java.lang.String>	getIntStart() Gets the value of the intStart property.
javax.xml.bind.JAXBElement<java.lang.String>	getIntVal() Gets the value of the intVal property.
javax.xml.bind.JAXBElement<java.lang.String>	getIp6Addr() Gets the value of the ip6Addr property.
javax.xml.bind.JAXBElement<java.lang.String>	getIp6Prefix() Gets the value of the ip6Prefix property.
javax.xml.bind.JAXBElement<java.lang.String>	getIpAddr() Gets the value of the ipAddr property.
javax.xml.bind.JAXBElement<java.lang.String>	getIpRange() Gets the value of the ipRange property.
javax.xml.bind.JAXBElement<java.lang.String>	getIpSubnet() Gets the value of the ipSubnet property.
java.lang.String	getMatchType() Gets the value of the matchType property.
javax.xml.bind.JAXBElement<java.lang.String>	getNegativeTest() Gets the value of the negativeTest property.
javax.xml.bind.JAXBElement<java.lang.String>	getRegexpStr() Gets the value of the regexpStr property.
javax.xml.bind.JAXBElement<java.lang.String>	getStringVal() Gets the value of the stringVal property.
void	setAnyMatchSublist (javax.xml.bind.JAXBElement< FilterElementArray > value) Sets the value of the anyMatchSublist property.
void	setAttrid (java.lang.String value) Sets the value of the attrid property.
void	setBlobVal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the blobVal property.
void	setDateEnd (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dateEnd property.
void	setDateStart (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dateStart property.
void	setIntEnd (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the intEnd property.
void	setIntStart (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the intStart property.
void	setIntVal (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the intVal property.
void	setIp6Addr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ip6Addr property.
void	setIp6Prefix (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ip6Prefix property.
void	setIpAddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipAddr property.
void	setIpRange (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipRange property.
void	setIpSubnet (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipSubnet property.
void	setMatchType (java.lang.String value) Sets the value of the matchType property.
void	setNegativeTest (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the negativeTest property.

void **setRegexpStr** (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the regexpStr property.

void **setStringVal** (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the stringVal property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

FilterElement

```
public FilterElement()
```

Method Detail

getAnyMatchSublist

```
public javax.xml.bind.JAXBElement<FilterElementArray> getAnyMatchSublist()
```

Gets the value of the anyMatchSublist property.

Network Registrar Type: AT_NLIST(AT_OBJ(FilterElement))

Defines a list of match elements within an OR clause, where any element can match.

Returns:

possible object is JAXBElement<FilterElementArray>

setAnyMatchSublist

```
public void setAnyMatchSublist(javax.xml.bind.JAXBElement<FilterElementArray> value)
```

Sets the value of the anyMatchSublist property.

Parameters:

value - allowed object is JAXBElement<FilterElementArray>

getAttrid

```
public java.lang.String getAttrid()
```

Gets the value of the attrid property.

Network Registrar Type: AT_INT

Required.

The attribute id to be used in the match

Returns:

possible object is String

setAttrid

```
public void setAttrid(java.lang.String value)
```

Sets the value of the attrid property.

Parameters:

value - allowed object is String

getBlobVal

```
public javax.xml.bind.JAXBElement<java.lang.String> getBlobVal()
```

Gets the value of the blobVal property.

Network Registrar Type: AT_BLOB

Defines the binary large object (blob) value to use for an exact binary match.

Returns:

possible object is JAXBElement<String>

setBlobVal

```
public void setBlobVal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the blobVal property.

Parameters:

value - allowed object is JAXBElement<String>

getDateEnd

```
public javax.xml.bind.JAXBElement<java.lang.String> getDateEnd()
```

Gets the value of the dateEnd property.

Network Registrar Type: AT_DATE

Defines the end date for a date range match.

Returns:

possible object is JAXBElement<String>

setDateEnd

```
public void setDateEnd(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dateEnd property.

Parameters:

value - allowed object is JAXBElement<String>

getDateStart

```
public javax.xml.bind.JAXBElement<java.lang.String> getDateStart()
```

Gets the value of the dateStart property.

Network Registrar Type: AT_DATE

Defines the start date for a date range match.

Returns:

possible object is JAXBElement<String>

setDateStart

```
public void setDateStart(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dateStart property.

Parameters:

value - allowed object is JAXBElement<String>

getIntEnd

```
public javax.xml.bind.JAXBElement<java.lang.String> getIntEnd()
```

Gets the value of the intEnd property.

Network Registrar Type: AT_INT

Defines the ending value of an integer range match.

Returns:

possible object is JAXBElement<String>

setIntEnd

```
public void setIntEnd(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the intEnd property.

Parameters:

value - allowed object is JAXBElement<String>

getIntStart

```
public javax.xml.bind.JAXBElement<java.lang.String> getIntStart()
```

Gets the value of the intStart property.

Network Registrar Type: AT_INT

Defines the starting value of an integer range match.

Returns:

possible object is JAXBElement<String>

setIntStart

```
public void setIntStart(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the intStart property.

Parameters:

value - allowed object is JAXBElement<String>

getIntVal

```
public javax.xml.bind.JAXBElement<java.lang.String> getIntVal()
```

Gets the value of the intVal property.

Network Registrar Type: AT_INT

Defines the integer to match.

Returns:

possible object is JAXBElement<String>

setIntVal

```
public void setIntVal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the intVal property.

Parameters:

value - allowed object is JAXBElement<String>

getIpAddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpAddr()
```

Gets the value of the ipAddr property.

Network Registrar Type: AT_IPADDR

Defines the IPv4 address to match.

Returns:

possible object is JAXBElement<String>

setIpAddr

```
public void setIpAddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipAddr property.

Parameters:

value - allowed object is JAXBElement<String>

getIpRange

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpRange()
```

Gets the value of the ipRange property.

Network Registrar Type: AT_IPPAIR

Defines the start and end IPv4 addresses for an IPv4 range match.

Returns:

possible object is JAXBElement<String>

setIpRange

```
public void setIpRange(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipRange property.

Parameters:

value - allowed object is JAXBElement<String>

getIpSubnet

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpSubnet()
```

Gets the value of the ipSubnet property.

Network Registrar Type: AT_SUBNET

Defines the containing IPv4 subnet address and length to match.

Returns:

possible object is JAXBElement<String>

setIpSubnet

```
public void setIpSubnet(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipSubnet property.

Parameters:

value - allowed object is JAXBElement<String>

getIp6Addr

```
public javax.xml.bind.JAXBElement<java.lang.String> getIp6Addr()
```

Gets the value of the ip6Addr property.

Network Registrar Type: AT_IP6ADDR

Defines the IPv6 address to match.

Returns:

possible object is JAXBElement<String>

setIp6Addr

```
public void setIp6Addr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ip6Addr property.

Parameters:

value - allowed object is JAXBElement<String>

getIp6Prefix

```
public javax.xml.bind.JAXBElement<java.lang.String> getIp6Prefix()
```

Gets the value of the ip6Prefix property.

Network Registrar Type: AT_PREFIX

Defines the containing IPv6 prefix address and length to match.

Returns:

possible object is JAXBElement<String>

setIp6Prefix

```
public void setIp6Prefix(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ip6Prefix property.

Parameters:

value - allowed object is JAXBElement<String>

getMatchType

```
public java.lang.String getMatchType()
```

Gets the value of the matchType property.

Network Registrar Type: AT_ENUMINT

Required.

Valid values: RegularExpression, IntegerRange, IntegerValue, IPRange, IPAddress, IPSubnet, IP6Address, IP6Prefix, DateRange, ExactBinary, SubList, String, Contains

Controls the types of matches that can be performed on an attribute:

- 0 RegularExpression
Match string regular expression. For data types other than AT_STRING, the string parsed value is used.
- 1 IntegerRange
Match integer value within specified range.
- 2 IntegerValue
Match integer value.
- 3 IPRange
Match IP address value within specified range.
- 4 IPAddress
Match IP address value.
- 5 IPSubnet
Match IP address or subnet value contained in specified subnet.
- 6 IP6Address
Match IPv6 address value.
- 7 IP6Prefix
Match IPv6 address or prefix value contained in specified prefix.
- 8 DateRange
Match AT_DATE value within specified range.
- 9 ExactBinary
Match exact binary value.
- 10 SubList
Match any element in list.
- 11 String
Match a case-insensitive string value.
- 12 Contains
Match value which contains the specified value. Currently only supported for IPv6 addresses and prefixes.

Returns:

possible object is String

setMatchType

```
public void setMatchType(java.lang.String value)
```

Sets the value of the matchType property.

Parameters:

value - allowed object is String

getNegativeTest

```
public javax.xml.bind.JAXBElement<java.lang.String> getNegativeTest()
```

Gets the value of the negativeTest property.

Network Registrar Type: AT_BOOL

Indicates the filter element should reverse the test criteria.
A negative filter element will return true if element does not match.

Returns:

possible object is JAXBElement<String>

setNegativeTest

```
public void setNegativeTest(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the negativeTest property.

Parameters:

value - allowed object is JAXBElement<String>

getRegexpStr

```
public javax.xml.bind.JAXBElement<java.lang.String> getRegexpStr()
```

Gets the value of the regexpStr property.

Network Registrar Type: AT_STRING

Defines the regular expression to match.

Returns:

possible object is JAXBElement<String>

setRegexpStr

```
public void setRegexpStr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the regexpStr property.

Parameters:

value - allowed object is JAXBElement<String>

getStringVal

```
public javax.xml.bind.JAXBElement<java.lang.String> getStringVal()
```

Gets the value of the stringVal property.

Network Registrar Type: AT_STRING

Defines the string value for a case insensitive match.

Returns:

possible object is JAXBElement<String>

setStringVal

```
public void setStringVal(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the stringVal property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class FilterElementArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.FilterElementArray

```
public class FilterElementArray
extends ClassBaseArray
```

Java class for FilterElementArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="FilterElementArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`FilterElementArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

FilterElementArray

```
public FilterElementArray()
```

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com.cisco.cnr.ws.xsd

Class Key

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.Key

```
public class Key
extends ClassBase
```

The Network Registrar Key class.

A credential, used in features like DNS TSIG.

Java class for Key complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Key">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="algorithm" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="id" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="secret" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="securityType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="timeSkew" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

Key ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getAlgorithm ()	Gets the value of the algorithm property.
javax.xml.bind.JAXBElement<java.lang.String>	getId ()	Gets the value of the id property.
java.lang.String	getName ()	Gets the value of the name property.
java.lang.String	getSecret ()	Gets the value of the secret property.

javax.xml.bind.JAXBElement<java.lang.String>	getSecurityType() Gets the value of the securityType property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId() Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getTimeSkew() Gets the value of the timeSkew property.
void	setAlgorithm (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the algorithm property.
void	setId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the id property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setSecret (java.lang.String value) Sets the value of the secret property.
void	setSecurityType (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the securityType property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setTimeSkew (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the timeSkew property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Key

public Key()

Method Detail

getAlgorithm

public javax.xml.bind.JAXBElement<java.lang.String> getAlgorithm()

Gets the value of the algorithm property.

Network Registrar Type: AT_ENUMSTR

Default value: hmac-md5

Valid values: hmac-md5

The algorithm that this key is used with. Currently we only support hmac-md5.

Returns:

possible object is JAXBElement<String>

setAlgorithm

```
public void setAlgorithm(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the algorithm property.

Parameters:

value - allowed object is JAXBElement<String>

getId

```
public javax.xml.bind.JAXBElement<java.lang.String> getId()
```

Gets the value of the id property.

Network Registrar Type: AT_INT

Displays an integer id for the key.

Returns:

possible object is JAXBElement<String>

setId

```
public void setId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the id property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_DNSNAME

Required. Unique.

The name of this key.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getSecret

```
public java.lang.String getSecret()
```

Gets the value of the secret property.

Network Registrar Type: AT_KEY
Required.

A base64 encoded string used for transaction authentication.

Returns:

possible object is `String`

setSecret

```
public void setSecret(java.lang.String value)
```

Sets the value of the secret property.

Parameters:

value - allowed object is `String`

getSecurityType

```
public javax.xml.bind.JAXBElement<java.lang.String> getSecurityType()
```

Gets the value of the securityType property.

Network Registrar Type: AT_ENUMSTR
Default value: TSIG
Valid values: TSIG

The type of security that this key is going to be used for.
Currently we only support TSIG keys.

Returns:

possible object is `JAXBElement<String>`

setSecurityType

```
public void setSecurityType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the securityType property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getTimeSkew

```
public javax.xml.bind.JAXBElement<java.lang.String> getTimeSkew()
```

Gets the value of the timeSkew property.

Network Registrar Type: AT_RANGETIME

Default value: 5m

Valid values: 1s - 60m

The time stamp fudge factor (amount that the time values can differ).

Returns:

possible object is JAXBElement<String>

setTimeSkew

```
public void setTimeSkew(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the timeSkew property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class KeyArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.KeyArray

```
public class KeyArray
extends ClassBaseArray
```

Java class for KeyArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="KeyArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

KeyArray()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

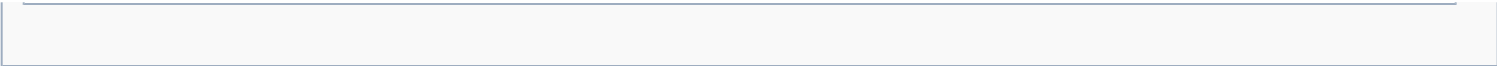
Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

KeyArray

```
public KeyArray()
```

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com.cisco.cnr.ws.xsd

Class LDAPRelatedServer

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.LDAPRelatedServer

```
public class LDAPRelatedServer
extends ClassBase
```

The Network Registrar LDAPRelatedServer class.

The DHCP server's related servers information that is specific to LDAP servers.

Java class for LDAPRelatedServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="LDAPRelatedServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="acknowledgedRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="commState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="inFlightRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverDeactivatedCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="timedOutRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

LDAPRelatedServer ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getAcknowledgedRequests () Gets the value of the acknowledgedRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	getCommState () Gets the value of the commState property.
javax.xml.bind.JAXBElement<java.lang.String>	getInFlightRequests () Gets the value of the inFlightRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	getIp6Address () Gets the value of the ip6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getIpaddr () Gets the value of the ipaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxRequests () Gets the value of the maxRequests property.

javax.xml.bind.JAXBElement<java.lang.String>	getRequests() Gets the value of the requests property.
javax.xml.bind.JAXBElement<java.lang.String>	getServerDeactivatedCount() Gets the value of the serverDeactivatedCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getTimedOutRequests() Gets the value of the timedOutRequests property.
void	setAcknowledgedRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the acknowledgedRequests property.
void	setCommState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the commState property.
void	setInFlightRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the inFlightRequests property.
void	setIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ip6Address property.
void	setIpaddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipaddr property.
void	setMaxRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxRequests property.
void	setRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requests property.
void	setServerDeactivatedCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the serverDeactivatedCount property.
void	setTimedOutRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the timedOutRequests property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

LDAPRelatedServer

```
public LDAPRelatedServer()
```

Method Detail

getAcknowledgedRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getAcknowledgedRequests()
```

Gets the value of the acknowledgedRequests property.

Network Registrar Type: AT_INT

Displays the number of acknowledged LDAP requests.

Returns:

possible object is JAXBElement<String>

setAcknowledgedRequests

```
public void setAcknowledgedRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the acknowledgedRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> getCommState()
```

Gets the value of the commState property.

Network Registrar Type: AT_ENUMINT

Valid values: none, ok, interrupted

Status of communication between the DHCP and remote server.
An 'ok' indicates DHCP server succeeded in communicating to the remote server. An 'interrupted' indicates DHCP Server was unsuccessful in communicating to the remote server.

Returns:

possible object is JAXBElement<String>

setCommState

```
public void setCommState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the commState property.

Parameters:

value - allowed object is JAXBElement<String>

getInFlightRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getInFlightRequests()
```

Gets the value of the inFlightRequests property.

Network Registrar Type: AT_INT

Displays the number of LDAP requests currently in-flight.

Returns:

possible object is JAXBElement<String>

setInFlightRequests

```
public void setInFlightRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the inFlightRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()
```

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6ADDR

The IPv6 Address for the LDAP server as configured in the DHCP server.

Returns:

possible object is `JAXBElement<String>`

setIp6Address

```
public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ip6Address property.

Parameters:

value - allowed object is `JAXBElement<String>`

getIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpaddr()
```

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

The IP Address for the LDAP server as configured in the DHCP server.

Returns:

possible object is `JAXBElement<String>`

setIpaddr

```
public void setIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipaddr property.

Parameters:

value - allowed object is `JAXBElement<String>`

getMaxRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxRequests()
```

Gets the value of the maxRequests property.

Network Registrar Type: AT_INT

Displays the configured maximum allowed outstanding LDAP requests. This is what was configured in the max-requests attribute for the LDAP server.

Returns:

possible object is `JAXBElement<String>`

setMaxRequests

```
public void setMaxRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxRequests property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequests()
```

Gets the value of the requests property.

Network Registrar Type: AT_INT

Number of requests currently outstanding for the LDAP server.

Returns:

possible object is `JAXBElement<String>`

setRequests

```
public void setRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requests property.

Parameters:

value - allowed object is `JAXBElement<String>`

getServerDeactivatedCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerDeactivatedCount()
```

Gets the value of the serverDeactivatedCount property.

Network Registrar Type: AT_INT

Displays the number of times DHCP server changed the internal LDAP server state from CONNECTED to NOT-CONNECTED as LDAP server is unresponsive.

Returns:

possible object is `JAXBElement<String>`

setServerDeactivatedCount

```
public void setServerDeactivatedCount(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverDeactivatedCount property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTimedOutRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getTimedOutRequests()
```

Gets the value of the timedOutRequests property.

Network Registrar Type: AT_INT

Displays the number of timed-out LDAP requests.

Returns:

possible object is `JAXBElement<String>`

setTimedOutRequests

```
public void setTimedOutRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the timedOutRequests property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class LDAPRelatedServerArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.LDAPRelatedServerArray

```
public class LDAPRelatedServerArray
extends ClassBaseArray
```

Java class for LDAPRelatedServerArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="LDAPRelatedServerArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`LDAPRelatedServerArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

LDAPRelatedServerArray

```
public LDAPRelatedServerArray()
```


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com.cisco.cnr.ws.xsd

Class Lease

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.Lease

```
public class Lease
extends ClassBase
```

The Network Registrar Lease class.

A DHCP lease.

Java class for Lease complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Lease">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingEndTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientBinaryClientId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientDnsName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientDomainName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientDuid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientFlags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientHostName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientIaid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientLastTransactionTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientMacAddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientOsType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientOverrideClientId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientVendorClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientVendorInfo" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dataSource" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dbtxnGeneration" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dbtxnSeq" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="expiration" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failoverExpirationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="flags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="fwdDnsUpdateConfigName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="giaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseRebindingTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseRenewalTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="limitationId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="parameterRequestList" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentAuth" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentCircuitId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentDeviceClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentOption" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentRadiusClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentRadiusOptions" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentRadiusPoolName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentRadiusSessionTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentRadiusUser" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentRadiusV6PoolName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentRadiusVendorSpecific" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentRemoteId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentServerIdOverride" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentSubnetSelection" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentSubscriberId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentVIVendorClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="relayAgentVpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservationLookupKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservationLookupKeyType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservationRelayAgentOption" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="revDnsUpdateConfigName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="scopeName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="startTimeOfState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="state" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="stateExpirationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="userDefinedData" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vendorClassId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vendorSpecificInformation" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[Lease \(\)](#)

Method Summary

Methods

Modifier and Type	Method and Description
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getAddress () Gets the value of the address property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getBindingEndTime () Gets the value of the bindingEndTime property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getBindingStartTime () Gets the value of the bindingStartTime property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getClientBinaryClientId () Gets the value of the clientBinaryClientId property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getClientDnsName () Gets the value of the clientDnsName property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getClientDomainName () Gets the value of the clientDomainName property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getClientDuid () Gets the value of the clientDuid property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getClientFlags () Gets the value of the clientFlags property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getClientHostName () Gets the value of the clientHostName property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getClientIaid () Gets the value of the clientIaid property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getClientLastTransactionTime () Gets the value of the clientLastTransactionTime property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getClientMacAddr () Gets the value of the clientMacAddr property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getClientOsType () Gets the value of the clientOsType property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getClientOverrideClientId () Gets the value of the clientOverrideClientId property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getClientVendorClass () Gets the value of the clientVendorClass property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getClientVendorInfo () Gets the value of the clientVendorInfo property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getDataSource () Gets the value of the dataSource property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getDbtxnGeneration () Gets the value of the dbtxnGeneration property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getDbtxnSeq () Gets the value of the dbtxnSeq property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getExpiration () Gets the value of the expiration property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getFailoverExpirationTime () Gets the value of the failoverExpirationTime property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getFlags () Gets the value of the flags property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getFwdDnsUpdateConfigName () Gets the value of the fwdDnsUpdateConfigName property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getGiaddr () Gets the value of the giaddr property.

javax.xml.bind.JAXBElement<java.lang.String>	getLeaseRebindingTime () Gets the value of the leaseRebindingTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getLeaseRenewalTime () Gets the value of the leaseRenewalTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getLimitationId () Gets the value of the limitationId property.
javax.xml.bind.JAXBElement<java.lang.String>	getParameterRequestList () Gets the value of the parameterRequestList property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentAuth () Gets the value of the relayAgentAuth property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentCircuitId () Gets the value of the relayAgentCircuitId property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentDeviceClass () Gets the value of the relayAgentDeviceClass property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentOption () Gets the value of the relayAgentOption property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentRadiusClass () Gets the value of the relayAgentRadiusClass property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentRadiusOptions () Gets the value of the relayAgentRadiusOptions property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentRadiusPoolName () Gets the value of the relayAgentRadiusPoolName property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentRadiusSessionTimeout () Gets the value of the relayAgentRadiusSessionTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentRadiusUser () Gets the value of the relayAgentRadiusUser property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentRadiusV6PoolName () Gets the value of the relayAgentRadiusV6PoolName property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentRadiusVendorSpecific () Gets the value of the relayAgentRadiusVendorSpecific property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentRemoteId () Gets the value of the relayAgentRemoteId property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentServerIdOverride () Gets the value of the relayAgentServerIdOverride property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentSubnetSelection () Gets the value of the relayAgentSubnetSelection property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentSubscriberId () Gets the value of the relayAgentSubscriberId property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentVIVendorClass () Gets the value of the relayAgentVIVendorClass property.
javax.xml.bind.JAXBElement<java.lang.String>	getRelayAgentVpnId () Gets the value of the relayAgentVpnId property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservationLookupKey () Gets the value of the reservationLookupKey property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservationLookupKeyType () Gets the value of the reservationLookupKeyType property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservationRelayAgentOption () Gets the value of the reservationRelayAgentOption property.
javax.xml.bind.JAXBElement<java.lang.String>	getRevDnsUpdateConfigName () Gets the value of the revDnsUpdateConfigName property.
javax.xml.bind.JAXBElement<java.lang.String>	getScopeName () Gets the value of the scopeName property.
javax.xml.bind.JAXBElement<java.lang.String>	getStartTimeOfState () Gets the value of the startTimeOfState property.
javax.xml.bind.JAXBElement<java.lang.String>	getState () Gets the value of the state property.
javax.xml.bind.JAXBElement<java.lang.String>	getStateExpirationTime () Gets the value of the stateExpirationTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getUserDefinedData () Gets the value of the userDefinedData property.
javax.xml.bind.JAXBElement<java.lang.String>	getVendorClassId () Gets the value of the vendorClassId property.

javax.xml.bind.JAXBElement<java.lang.String>	getVendorSpecificInformation() Gets the value of the vendorSpecificInformation property.
javax.xml.bind.JAXBElement<java.lang.String>	getVpnId() Gets the value of the vpnId property.
void	setAddress (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the address property.
void	setBindingEndTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingEndTime property.
void	setBindingStartTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingStartTime property.
void	setClientBinaryClientId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientBinaryClientId property.
void	setClientDnsName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientDnsName property.
void	setClientDomainName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientDomainName property.
void	setClientDuid (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientDuid property.
void	setClientFlags (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientFlags property.
void	setClientHostName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientHostName property.
void	setClientIaid (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientIaid property.
void	setClientLastTransactionTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientLastTransactionTime property.
void	setClientMacAddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientMacAddr property.
void	setClientOsType (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientOsType property.
void	setClientOverrideClientId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientOverrideClientId property.
void	setClientVendorClass (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientVendorClass property.
void	setClientVendorInfo (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientVendorInfo property.
void	setDataSource (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dataSource property.
void	setDbtxnGeneration (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dbtxnGeneration property.
void	setDbtxnSeq (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dbtxnSeq property.
void	setExpiration (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the expiration property.
void	setFailoverExpirationTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the failoverExpirationTime property.
void	setFlags (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the flags property.
void	setFwdDnsUpdateConfigName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the fwdDnsUpdateConfigName property.
void	setGiaddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the giaddr property.
void	setLeaseRebindingTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leaseRebindingTime property.
void	setLeaseRenewalTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leaseRenewalTime property.
void	setLimitationId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the limitationId property.
void	setParameterRequestList (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the parameterRequestList property.
void	setRelayAgentAuth (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentAuth property.
void	setRelayAgentCircuitId (javax.xml.bind.JAXBElement<java.lang.String> value)

	Sets the value of the relayAgentCircuitId property.
void	setRelayAgentDeviceClass (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentDeviceClass property.
void	setRelayAgentOption (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentOption property.
void	setRelayAgentRadiusClass (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentRadiusClass property.
void	setRelayAgentRadiusOptions (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentRadiusOptions property.
void	setRelayAgentRadiusPoolName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentRadiusPoolName property.
void	setRelayAgentRadiusSessionTimeout (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentRadiusSessionTimeout property.
void	setRelayAgentRadiusUser (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentRadiusUser property.
void	setRelayAgentRadiusV6PoolName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentRadiusV6PoolName property.
void	setRelayAgentRadiusVendorSpecific (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentRadiusVendorSpecific property.
void	setRelayAgentRemoteId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentRemoteId property.
void	setRelayAgentServerIdOverride (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentServerIdOverride property.
void	setRelayAgentSubnetSelection (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentSubnetSelection property.
void	setRelayAgentSubscriberId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentSubscriberId property.
void	setRelayAgentVIVendorClass (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentVIVendorClass property.
void	setRelayAgentVpnId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the relayAgentVpnId property.
void	setReservationLookupKey (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservationLookupKey property.
void	setReservationLookupKeyType (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservationLookupKeyType property.
void	setReservationRelayAgentOption (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservationRelayAgentOption property.
void	setRevDnsUpdateConfigName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the revDnsUpdateConfigName property.
void	setScopeName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scopeName property.
void	setStartTimeOfState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the startTimeOfState property.
void	setState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the state property.
void	setStateExpirationTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the stateExpirationTime property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setUserDefinedData (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the userDefinedData property.
void	setVendorClassId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vendorClassId property.
void	setVendorSpecificInformation (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vendorSpecificInformation property.
void	setVpnId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Lease

```
public Lease()
```

Method Detail

getAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> getAddress()
```

Gets the value of the address property.

Network Registrar Type: AT_IPADDR

Specifies the IP address of the lease. The address is added at creation.

Returns:

possible object is `JAXBElement<String>`

setAddress

```
public void setAddress(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the address property.

Parameters:

value - allowed object is `JAXBElement<String>`

getBindingEndTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingEndTime()
```

Gets the value of the bindingEndTime property.

Network Registrar Type: AT_DATE

Within the DHCP lease database, holds the time at which a lease binding ended.

Returns:

possible object is `JAXBElement<String>`

setBindingEndTime

```
public void setBindingEndTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingEndTime property.

Parameters:

value - allowed object is `JAXBElement<String>`

getBindingStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingStartTime()
```

Gets the value of the bindingStartTime property.

Network Registrar Type: AT_DATE

Within the DHCP lease database, shows the time at which a lease binding began.

Returns:

possible object is JAXBElement<String>

setBindingStartTime

```
public void setBindingStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingStartTime property.

Parameters:

value - allowed object is JAXBElement<String>

getClientBinaryClientId

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientBinaryClientId()
```

Gets the value of the clientBinaryClientId property.

Network Registrar Type: AT_BLOB

Displays the binary form of the client's client-identifier, if any.

Returns:

possible object is JAXBElement<String>

setClientBinaryClientId

```
public void setClientBinaryClientId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientBinaryClientId property.

Parameters:

value - allowed object is JAXBElement<String>

getClientDnsName

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientDnsName()
```

Gets the value of the clientDnsName property.

Network Registrar Type: AT_STRING

Displays the client DNS name, which the DHCP server attempted (possibly successfully) to enter into the DNS server for a specified client. This attribute is related to the client-host-name, but may not be identical due to name collisions in the DNS server database.

Returns:

possible object is JAXBElement<String>

setClientDnsName

```
public void setClientDnsName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientDnsName property.

Parameters:

value - allowed object is JAXBElement<String>

getClientDomainName


```
public javax.xml.bind.JAXBElement<java.lang.String> getClientDomainName()
```

Gets the value of the clientDomainName property.

Network Registrar Type: AT_STRING

Displays the domain (if any) to which the client DNS name belongs.

Returns:

possible object is JAXBElement<String>

setClientDomainName

```
public void setClientDomainName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientDomainName property.

Parameters:

value - allowed object is JAXBElement<String>

getClientDuid

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientDuid()
```

Gets the value of the clientDuid property.

Network Registrar Type: AT_BLOB

Identifies the DUID of the RFC 4361 client identifier.

Returns:

possible object is JAXBElement<String>

setClientDuid

```
public void setClientDuid(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientDuid property.

Parameters:

value - allowed object is JAXBElement<String>

getClientFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientFlags()
```

Gets the value of the clientFlags property.

Network Registrar Type: AT_FLAGSINT

Valid values: client-valid, client-id-created-from-mac-address, client-dns-name-up-to-date, client-up-to-date-in-mcd, reverse-dns-up-to-date, host-name-has-changed, clear-host-name, domain-name-has-changed, dns-update-pending, client-fqdn-present, client-updates-name, use-test-before-update, avoid-dns-retry, dual-zone-dns-update, client-invalid-due-to-macaddress, in-limitation-list, used-over-limit-client-class, synthesized-dns-name, reservation-uses-client-id, client-id-from-override-id, client-id-from-string, override-client-id-from-string, limit-retention, deallocate-prl, renewal-tracked

Displays any of the following values associated with the client lease state:

- 2 client-id-created-from-mac-address
Indicates that the client-id was created for internal use from the client supplied MAC address. It is never reported externally if this is true.
- 3 client-dns-name-up-to-date
Indicates that the client-dns-name (A) is actually current in the DNS server database.
- 5 reverse-dns-up-to-date
Indicates that the reverse (PTR) DNS entry is current in the DNS database.
- 9 dns-update-pending
Indicates that a DNS operation is pending for this client.
- 16 in-limitation-list
Indicates that this lease is presently in a limitation list using the limitation-id shown.
- 23 limit-retention
Indicates if this lease is subject to lease time retention restrictions.
- 25 renewal-tracked
Indicates if the client's renewal is being tracked (only

```
        if DHCP server's distribute-renewal feature is enabled).
These are for internal use only:
client-valid
client-fqdn-present
client-updates-name
clear-host-name
host-name-has-changed
domain-name-has-changed
use-test-before-update
avoid-dns-retry
dual-zone-dns-update
client-invalid-due-to-macaddress
used-over-limit-client-class
synthesize-dns-name
reservation-uses-client-id
client-id-from-override-id
client-id-from-string
override-client-id-from-string
deallocate-prl
```

Returns:

possible object is JAXBElement<String>

setClientFlags

```
public void setClientFlags(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientFlags property.

Parameters:

value - allowed object is JAXBElement<String>

getClientHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientHostName()
```

Gets the value of the clientHostName property.

Network Registrar Type: AT_STRING

Displays the DNS name that the client requested the DHCP server to place in the DNS server.

Returns:

possible object is JAXBElement<String>

setClientHostName

```
public void setClientHostName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientHostName property.

Parameters:

value - allowed object is JAXBElement<String>

getClientIaid

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientIaid()
```

Gets the value of the clientIaid property.

Network Registrar Type: AT_INT

Default value: 0

Identifies the IAID of the RFC 4361 client identifier.

Returns:

possible object is JAXBElement<String>

setClientIaid

```
public void setClientIaid(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientIaid property.

Parameters:

value - allowed object is JAXBElement<String>

getClientLastTransactionTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientLastTransactionTime ()
```

Gets the value of the clientLastTransactionTime property.

Network Registrar Type: AT_DATE

Displays the time when the client most recently contacted the DHCP server.

Returns:

possible object is JAXBElement<String>

setClientLastTransactionTime

```
public void setClientLastTransactionTime (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientLastTransactionTime property.

Parameters:

value - allowed object is JAXBElement<String>

getClientMacAddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientMacAddr ()
```

Gets the value of the clientMacAddr property.

Network Registrar Type: AT_MACADDR

Displays the MAC address which the client presented to the DHCP server.

Returns:

possible object is JAXBElement<String>

setClientMacAddr

```
public void setClientMacAddr (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientMacAddr property.

Parameters:

value - allowed object is JAXBElement<String>

getClientOsType

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientOsType ()
```

Gets the value of the clientOsType property.

Network Registrar Type: AT_STRING

Indicates the operating system of the client. This attribute is used only by the updateSms keyword and has no other purpose. If you enable failover, the main server transmits this value to the backup server. The syntax of this attribute's value is OS-name major.minor.: Operating system values are as follows:

- Microsoft Windows NT Server
- Microsoft Windows NT Advanced Server
- Microsoft Windows NT Workstation 4.0
- Microsoft Windows NT Workstation 3.51
- Microsoft Windows 2000 Professional
- Microsoft Windows 95
- Microsoft Windows 9x

Microsoft Windows for Workgroups
Microsoft Windows
Dos
Netware
LANMAN Workstation
LANMAN Server
OS/2
MAC OS

Returns:

possible object is JAXBElement<String>

setClientOsType

```
public void setClientOsType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientOsType property.

Parameters:

value - allowed object is JAXBElement<String>

getClientOverrideClientId

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientOverrideClientId()
```

Gets the value of the clientOverrideClientId property.

Network Registrar Type: AT_BLOB

The value of the override-client-id expression for this client. If it appears, it is used as the client-id for this client.

Returns:

possible object is JAXBElement<String>

setClientOverrideClientId

```
public void setClientOverrideClientId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientOverrideClientId property.

Parameters:

value - allowed object is JAXBElement<String>

getClientVendorClass

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientVendorClass()
```

Gets the value of the clientVendorClass property.

Network Registrar Type: AT_OPTION

The most recently received client vendor class option.

Returns:

possible object is JAXBElement<String>

setClientVendorClass

```
public void setClientVendorClass(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientVendorClass property.

Parameters:

value - allowed object is JAXBElement<String>

getClientVendorInfo

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientVendorInfo()
```

Gets the value of the clientVendorInfo property.

Network Registrar Type: AT_OPTION

The most recently received vendor-specific information option.

Returns:

possible object is `JAXBElement<String>`

setClientVendorInfo

```
public void setClientVendorInfo(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientVendorInfo property.

Parameters:

value - allowed object is `JAXBElement<String>`

getDataSource

```
public javax.xml.bind.JAXBElement<java.lang.String> getDataSource()
```

Gets the value of the dataSource property.

Network Registrar Type: AT_ENUMINT

Valid values: unknown, main-main, backup-main, main-backup, backup-backup, main-main-active, backup-main-active, main-backup-active, backup-backup-active, main-main-history, backup-main-history, main-backup-history, backup-backup-history

Records the original source of the lease data and the machine from which the data was retrieved.

```
0 unknown
4 main-main
20 main-main-active
28 main-main-history
    Indicates the data originated on the main server and
    was retrieved from the main server.
5 backup-main
21 backup-main-active
29 backup-main-history
    Indicates the data originated on the backup server and
    was retrieved from the main server.
6 main-backup
22 main-backup-active
30 main-backup-history
    Indicates the data originated on the main server and
    was retrieved from the backup server.
7 backup-backup
23 backup-backup-active
31 backup-backup-history
    Indicates the data originated on the backup server and
    was retrieved from the backup.
    The suffix -active denotes the data was returned from
    the active portion of the lease-state database while
    -history indicates that the data was from the history
    portion of the lease-state database.
```

When viewing leases with the UI's, you will see all four values routinely, especially if load-balancing is enabled. When looking at lease history records, main-main and backup-backup are the usual values, but in cases where the lease history poller has determined that some data may be missing, then main-backup and backup-main can appear as well.

Returns:

possible object is `JAXBElement<String>`

setDataSource

```
public void setDataSource(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dataSource property.

Parameters:

value - allowed object is `JAXBElement<String>`

getDbtxnGeneration

```
public javax.xml.bind.JAXBElement<java.lang.String> getDbtxnGeneration()
```

Gets the value of the dbtxnGeneration property.

Network Registrar Type: AT_INT

The generation number for database transaction sequence numbers that exceed the 32-bit number space.

Returns:

possible object is `JAXBElement<String>`

setDbtxnGeneration

```
public void setDbtxnGeneration(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dbtxnGeneration property.

Parameters:

value - allowed object is `JAXBElement<String>`

getDbtxnSeq

```
public javax.xml.bind.JAXBElement<java.lang.String> getDbtxnSeq()
```

Gets the value of the dbtxnSeq property.

Network Registrar Type: AT_INT

The database transaction sequence number used by CCM to record aggregated lease history.

Returns:

possible object is `JAXBElement<String>`

setDbtxnSeq

```
public void setDbtxnSeq(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dbtxnSeq property.

Parameters:

value - allowed object is `JAXBElement<String>`

getExpiration

```
public javax.xml.bind.JAXBElement<java.lang.String> getExpiration()
```

Gets the value of the expiration property.

Network Registrar Type: AT_DATE

Displays the date and time the lease will expire.

Returns:

possible object is `JAXBElement<String>`

setExpiration

```
public void setExpiration(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the expiration property.

Parameters:

value - allowed object is `JAXBElement<String>`

getFailoverExpirationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getFailoverExpirationTime()
```

Gets the value of the failoverExpirationTime property.

Network Registrar Type: AT_DATE

The latest time that this server has ever acked to the failover partner. In the absence of information from the failover partner, this server must wait for this time to expire before it can act on the state-expiration-time.

Returns:

possible object is JAXBElement<String>

setFailoverExpirationTime

```
public void setFailoverExpirationTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the failoverExpirationTime property.

Parameters:

value - allowed object is JAXBElement<String>

getFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> getFlags()
```

Gets the value of the flags property.

Network Registrar Type: AT_FLAGSINT

Valid values: reserved, deactivated, failover-updated, dynamic, client-reserved, use-bndack-time

Displays flags that describe this lease:

- 1 (lease) reserved
The lease is reserved because of a lease reservation object. The reservation-lookup-key specifies the client for which this lease is reserved.
- 3 deactivated
The lease is deactivated, which means that it should not be used. Any client which is using a deactivated lease will be NAK'ed on their next renewal.
- 5 failover-updated
The server has successfully updated the failover partner regarding this lease.
- 7 dynamic
Last written by server which knew only about the lease because it was created by a send-reservation request.
- 13 client-reserved
Indicates that lease is in-range on a scope that has restrict-to-reservations enabled.
- 15 use-bndack-time
Use the time that we sent to the BNDACK as the time of lease expiration, so that a renewal at 1/2 the MCLT isn't required. Used for permanent leases and for GetNextAddress leases. This is persisted, but only lasts until the next BNDACK, when it is cleared.

Returns:

possible object is JAXBElement<String>

setFlags

```
public void setFlags(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the flags property.

Parameters:

value - allowed object is JAXBElement<String>

getFwdDnsUpdateConfigName

```
public javax.xml.bind.JAXBElement<java.lang.String> getFwdDnsUpdateConfigName()
```

Gets the value of the fwdDnsUpdateConfigName property.

Network Registrar Type: AT_NAMEREF

Names the Dns update configuration object used to perform dynamic DNS update on a forward zone.

Returns:

possible object is JAXBElement<String>

setFwdDnsUpdateConfigName

```
public void setFwdDnsUpdateConfigName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the fwdDnsUpdateConfigName property.

Parameters:

value - allowed object is JAXBElement<String>

getGiaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getGiaddr()
```

Gets the value of the giaddr property.

Network Registrar Type: AT_IPADDR

If present, the contents of the last received non-zero giaddr field. This represents the relay agent through which the client and server last communicated.

Returns:

possible object is JAXBElement<String>

setGiaddr

```
public void setGiaddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the giaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getLeaseRebindingTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseRebindingTime()
```

Gets the value of the leaseRebindingTime property.

Network Registrar Type: AT_DATE

Displays the earliest time the client is expected to issue a rebinding request.

Returns:

possible object is JAXBElement<String>

setLeaseRebindingTime

```
public void setLeaseRebindingTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseRebindingTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLeaseRenewalTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseRenewalTime ()
```

Gets the value of the leaseRenewalTime property.

Network Registrar Type: AT_DATE

Displays the earliest time the client is expected to issue a renewal request.

Returns:

possible object is `JAXBElement<String>`

setLeaseRenewalTime

```
public void setLeaseRenewalTime (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseRenewalTime property.

Parameters:

value - allowed object is `JAXBElement<String>`

getLimitationId

```
public javax.xml.bind.JAXBElement<java.lang.String> getLimitationId ()
```

Gets the value of the limitationId property.

Network Registrar Type: AT_BLOB

Displays the value set for a client-class or client limiting the number of simultaneous active leases a DHCP server can give out to devices on customer premises.

Returns:

possible object is `JAXBElement<String>`

setLimitationId

```
public void setLimitationId (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the limitationId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getParameterRequestList

```
public javax.xml.bind.JAXBElement<java.lang.String> getParameterRequestList ()
```

Gets the value of the parameterRequestList property.

Network Registrar Type: AT_OPTION

Identifies the parameter request list received from DHCP client in request packets.

Returns:

possible object is `JAXBElement<String>`

setParameterRequestList

```
public void setParameterRequestList (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the parameterRequestList property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRelayAgentAuth

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentAuth()
```

Gets the value of the relayAgentAuth property.

Network Registrar Type: AT_BLOB

The contents of the 'authentication' suboption 8 of the relay-agent information option 82 from this client.

Returns:

possible object is `JAXBElement<String>`

setRelayAgentAuth

```
public void setRelayAgentAuth(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentAuth property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRelayAgentCircuitId

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentCircuitId()
```

Gets the value of the relayAgentCircuitId property.

Network Registrar Type: AT_BLOB

Displays the circuit-id sub-option of the DHCP relay-agent information option 82 from this client.

Returns:

possible object is `JAXBElement<String>`

setRelayAgentCircuitId

```
public void setRelayAgentCircuitId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentCircuitId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRelayAgentDeviceClass

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentDeviceClass()
```

Gets the value of the relayAgentDeviceClass property.

Network Registrar Type: AT_INT

The contents of the 'device-class' suboption 4 of the relay-agent information option 82 from this client.

Returns:

possible object is `JAXBElement<String>`

setRelayAgentDeviceClass

```
public void setRelayAgentDeviceClass(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentDeviceClass property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentOption

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentOption()
```

Gets the value of the relayAgentOption property.

Network Registrar Type: AT_OPTION

Displays the contents of the relay-agent information option 82 from the most recent client interaction.

Returns:

possible object is JAXBElement<String>

setRelayAgentOption

```
public void setRelayAgentOption(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentOption property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentRadiusClass

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRadiusClass()
```

Gets the value of the relayAgentRadiusClass property.

Network Registrar Type: AT_STRING

Displays the contents, if any, of the RADIUS class attribute that was contained in the RADIUS Attributes suboption of the DHCP relay-agent information option 82 from this client.

Returns:

possible object is JAXBElement<String>

setRelayAgentRadiusClass

```
public void setRelayAgentRadiusClass(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentRadiusClass property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentRadiusOptions

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRadiusOptions()
```

Gets the value of the relayAgentRadiusOptions property.

Network Registrar Type: AT_BLOB

The contents of the 'radius' suboption 7 of the relay-agent information option 82 from this client. This suboption has additional structure that is available on other attributes of this class.

Returns:

possible object is JAXBElement<String>

setRelayAgentRadiusOptions

```
public void setRelayAgentRadiusOptions(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentRadiusOptions property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentRadiusPoolName

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRadiusPoolName()
```

Gets the value of the relayAgentRadiusPoolName property.

Network Registrar Type: AT_STRING

Displays the contents, if any, of the RADIUS framed-pool attribute 88 contained in the RADIUS attributes suboption of the DHCP relay-agent information option 82 from this client.

Returns:

possible object is JAXBElement<String>

setRelayAgentRadiusPoolName

```
public void setRelayAgentRadiusPoolName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentRadiusPoolName property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentRadiusSessionTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRadiusSessionTimeout()
```

Gets the value of the relayAgentRadiusSessionTimeout property.

Network Registrar Type: AT_INT

If present, the contents of the RADIUS 'session-timeout' attribute 27 that was contained in the RADIUS Attributes suboption 7 of the relay-agent information option 82 from this client.

Returns:

possible object is JAXBElement<String>

setRelayAgentRadiusSessionTimeout

```
public void setRelayAgentRadiusSessionTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentRadiusSessionTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentRadiusUser

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRadiusUser()
```

Gets the value of the relayAgentRadiusUser property.

Network Registrar Type: AT_STRING

Displays the contents, if any, of the RADIUS user attribute contained in the RADIUS attributes suboption of the DHCP relay-agent information option 82 from this client.

Returns:

possible object is JAXBElement<String>

setRelayAgentRadiusUser

```
public void setRelayAgentRadiusUser (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentRadiusUser property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentRadiusV6PoolName

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRadiusV6PoolName ()
```

Gets the value of the relayAgentRadiusV6PoolName property.

Network Registrar Type: AT_STRING

If present, the contents of the RADIUS 'v6-pool-name' attribute 100 that was contained in the RADIUS Attributes suboption 7 of the relay-agent information option 82 from this client.

Returns:

possible object is JAXBElement<String>

setRelayAgentRadiusV6PoolName

```
public void setRelayAgentRadiusV6PoolName (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentRadiusV6PoolName property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentRadiusVendorSpecific

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRadiusVendorSpecific ()
```

Gets the value of the relayAgentRadiusVendorSpecific property.

Network Registrar Type: AT_BLOB

If present, the contents of the RADIUS 'vendor-specific' attribute 26 that was contained in the RADIUS Attributes suboption 7 of the relay-agent information option 82 from this client.

Returns:

possible object is JAXBElement<String>

setRelayAgentRadiusVendorSpecific

```
public void setRelayAgentRadiusVendorSpecific (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentRadiusVendorSpecific property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentRemoteld

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRemoteId ()
```

Gets the value of the relayAgentRemoteld property.

Network Registrar Type: AT_BLOB

Displays the remote-id sub-option of the DHCP relay-agent information option 82 from this client.

Returns:

possible object is JAXBElement<String>

setRelayAgentRemoteId

```
public void setRelayAgentRemoteId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentRemoteId property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentServerIdOverride

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentServerIdOverride()
```

Gets the value of the relayAgentServerIdOverride property.

Network Registrar Type: AT_IPADDR

Displays the IP address in the server-id-override sub-option of the DHCP relay-agent information option 82 from this client. This value corresponds to one of two suboption numbers: If the IANA assigned suboption 152 is present in the packet, that value is returned; otherwise, if the Cisco suboption 182 is present, that value is returned.

Returns:

possible object is JAXBElement<String>

setRelayAgentServerIdOverride

```
public void setRelayAgentServerIdOverride(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentServerIdOverride property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentSubnetSelection

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentSubnetSelection()
```

Gets the value of the relayAgentSubnetSelection property.

Network Registrar Type: AT_IPADDR

Displays the IP address in the subnet selection sub-option of the DHCP relay-agent information option 82 from this client. This value corresponds to one of two suboption numbers: If the IANA assigned suboption is present in the packet, that value is returned; otherwise, if Cisco suboption 150 is present, that value is returned.

Returns:

possible object is JAXBElement<String>

setRelayAgentSubnetSelection

```
public void setRelayAgentSubnetSelection(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentSubnetSelection property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentSubscriberId

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentSubscriberId()
```

Gets the value of the relayAgentSubscriberId property.

Network Registrar Type: AT_STRING

Displays the contents of the subscriber-id suboption of the relay-agent information option 82 from this client.

Returns:

possible object is JAXBElement<String>

setRelayAgentSubscriberId

```
public void setRelayAgentSubscriberId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentSubscriberId property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentVIVendorClass

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentVIVendorClass()
```

Gets the value of the relayAgentVIVendorClass property.

Network Registrar Type: AT_BLOB

The contents of the 'v-i-vendor-class' suboption 9 of the relay-agent information option 82 from this client.

Returns:

possible object is JAXBElement<String>

setRelayAgentVIVendorClass

```
public void setRelayAgentVIVendorClass(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentVIVendorClass property.

Parameters:

value - allowed object is JAXBElement<String>

getRelayAgentVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentVpnId()
```

Gets the value of the relayAgentVpnId property.

Network Registrar Type: AT_BLOB

Displays the contents of the vpn-id sub-option of the DHCP relay-agent information option 82 from this client. This value corresponds to one of two suboption numbers: If the IANA assigned suboption 151 is present in the packet, that value is returned; otherwise, if Cisco suboption 181 is present, that value is returned.

Returns:

possible object is JAXBElement<String>

setRelayAgentVpnId

```
public void setRelayAgentVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the relayAgentVpnId property.

Parameters:

value - allowed object is JAXBElement<String>

getReservationLookupKey

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservationLookupKey()
```

Gets the value of the reservationLookupKey property.

Network Registrar Type: AT_BLOB

Specifies the lookup key of the lease reservation for this lease.

Returns:

possible object is `JAXBElement<String>`

setReservationLookupKey

```
public void setReservationLookupKey(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservationLookupKey property.

Parameters:

value - allowed object is `JAXBElement<String>`

getReservationLookupKeyType

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservationLookupKeyType()
```

Gets the value of the reservationLookupKeyType property.

Network Registrar Type: AT_INT

The type of the lookup key attribute.

Returns:

possible object is `JAXBElement<String>`

setReservationLookupKeyType

```
public void setReservationLookupKeyType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservationLookupKeyType property.

Parameters:

value - allowed object is `JAXBElement<String>`

getReservationRelayAgentOption

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservationRelayAgentOption()
```

Gets the value of the reservationRelayAgentOption property.

Network Registrar Type: AT_OPTION

Displays the contents of the relay-agent information option 82 configured on a reservation for this IP address. This will be used when responding to a DHCPLEASEQUERY for this IP address in the absence of relay-agent information stored from a client interaction.

Returns:

possible object is `JAXBElement<String>`

setReservationRelayAgentOption

```
public void setReservationRelayAgentOption(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservationRelayAgentOption property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRevDnsUpdateConfigName

```
public javax.xml.bind.JAXBElement<java.lang.String> getRevDnsUpdateConfigName ()
```

Gets the value of the revDnsUpdateConfigName property.

Network Registrar Type: AT_NAMEREF

Names the Dns update configuration object used to perform dynamic DNS update on a reverse zone.

Returns:

possible object is `JAXBElement<String>`

setRevDnsUpdateConfigName

```
public void setRevDnsUpdateConfigName (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the revDnsUpdateConfigName property.

Parameters:

value - allowed object is `JAXBElement<String>`

getScopeName

```
public javax.xml.bind.JAXBElement<java.lang.String> getScopeName ()
```

Gets the value of the scopeName property.

Network Registrar Type: AT_NAMEREF

A reference to the scope that contains this lease.

Returns:

possible object is `JAXBElement<String>`

setScopeName

```
public void setScopeName (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scopeName property.

Parameters:

value - allowed object is `JAXBElement<String>`

getStartTimeOfState

```
public javax.xml.bind.JAXBElement<java.lang.String> getStartTimeOfState ()
```

Gets the value of the startTimeOfState property.

Network Registrar Type: AT_DATE

Displays the time the state changed to its current value.

Returns:

possible object is `JAXBElement<String>`

setStartTimeOfState

```
public void setStartTimeOfState (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the startTimeOfState property.

Parameters:

value - allowed object is `JAXBElement<String>`

getState

```
public javax.xml.bind.JAXBElement<java.lang.String> getState()
```

Gets the value of the state property.

Network Registrar Type: AT_ENUMINT

Valid values: available, offered, leased, expired, unavailable, released, other-available, pending-available

Displays the current state of the lease.

- 1 available
The lease is not currently leased by any client. Any client information is from the most recent client to lease or be offered this lease.
- 2 offered
The lease is offered to the associated client. In many cases, the database is not written with information concerning offering a lease to a client since there is no requirement to update stable storage with this information.
- 3 leased
The lease is currently leased to the client whose information appears in the lease.
- 4 expired
The client specified has not renewed the lease, and it expired. Upon expiration the DNS information for this client was scheduled for removal.
- 5 unavailable
The lease is unavailable. It was made unavailable because of some conflict. A ping attempt might have shown that another client using the, or the DHCP server might have detected another DHCP server handing out this IP address, or a DHCP client might have declined the lease. Use start-time-of-state to determine when the lease became unavailable, and look in the log file around that time to determine exactly why the lease became unavailable.
- 6 released
The client specified has released the lease, but the server was configured to apply a 'release-grace-period'. The lease won't be made available until the grace-period expires.
- 7 other-available
Used only when failover is enabled. A lease in the other-available state is available for allocation by the other server in the failover pair, but not available for allocation by this server.
- 8 pending-available
Used only when failover is enabled. A lease in the pending-available state will be available as soon as this server can synchronize its available state with the other server.

Returns:

possible object is JAXBElement<String>

setState

```
public void setState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the state property.

Parameters:

value - allowed object is JAXBElement<String>

getStateExpirationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getStateExpirationTime()
```

Gets the value of the stateExpirationTime property.

Network Registrar Type: AT_DATE

Identifies the time that we believe that the client's lease period, grace period, or release grace period will expire. A failover partner cannot, on its own, act on this time until the failover-expiration-time has also expired.

Returns:

possible object is JAXBElement<String>

setStateExpirationTime

```
public void setStateExpirationTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the stateExpirationTime property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUserDefinedData

```
public javax.xml.bind.JAXBElement<java.lang.String> getUserDefinedData()
```

Gets the value of the userDefinedData property.

Network Registrar Type: AT_STRING

This string value is associated with the lease in order to allow customer applications to relate the lease record to other databases. It is not used directly by the DHCP server, but may be read and written by extensions and expressions.

Returns:

possible object is JAXBElement<String>

setUserDefinedData

```
public void setUserDefinedData(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the userDefinedData property.

Parameters:

value - allowed object is JAXBElement<String>

getVendorClassId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVendorClassId()
```

Gets the value of the vendorClassId property.

Network Registrar Type: AT_STRING

Displays the vendor-class-id as offered in a DHCP request option 60.

Returns:

possible object is JAXBElement<String>

setVendorClassId

```
public void setVendorClassId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vendorClassId property.

Parameters:

value - allowed object is JAXBElement<String>

getVendorSpecificInformation

```
public javax.xml.bind.JAXBElement<java.lang.String> getVendorSpecificInformation()
```

Gets the value of the vendorSpecificInformation property.

Network Registrar Type: AT_BLOB

Identifies the vendor specific information received from DHCP client in request packets.

Returns:

possible object is JAXBElement<String>

setVendorSpecificInformation

```
public void setVendorSpecificInformation(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vendorSpecificInformation property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()
```

Gets the value of the vpnId property.

Network Registrar Type: AT_INT

Immutable.

Default value: 0

Displays the identifier of the DHCP VPN that contains this lease.

Returns:

possible object is JAXBElement<String>

setVpnId

```
public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

com.cisco.cnr.ws.xsd

Class Lease6

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.Lease6

```
public class Lease6
extends ClassBase
```

The Network Registrar Lease6 class.

A DHCPv6 lease.

Java class for Lease6 complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Lease6">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="bindingEndTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingFlags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingIaid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingRebindingTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingRenewalTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingStartTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bindingType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientActiveLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientClassName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientFlags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientLastTransactionTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientLookupKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientLookupKeyType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientRelayPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientReconfigureKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientReconfigureKeyGenerationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientRelayAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientRelayMessage" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientRelayPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientUserDefinedData" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="clientVendorClass" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="clientVendorInfo" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="cmMacAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="creationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dataSource" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dbtxnGeneration" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dbtxnSeq" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsUpdateFlags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="excludedPrefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="failoverExpirationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="flags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="forwardDnsupdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="fqdn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="fqdnHostLabelCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="nameNumber" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="preferredLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requestedFqdn" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="requestedPrefixLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservationCmMacAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservationLookupKey" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reservationLookupKeyType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reverseDnsupdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="startTimeOfState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="state" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="stateExpirationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="validLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getBindingEndTime () Gets the value of the bindingEndTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getBindingFlags () Gets the value of the bindingFlags property.
javax.xml.bind.JAXBElement<java.lang.String>	getBindingIaid () Gets the value of the bindingIaid property.
javax.xml.bind.JAXBElement<java.lang.String>	getBindingRebindingTime () Gets the value of the bindingRebindingTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getBindingRenewalTime () Gets the value of the bindingRenewalTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getBindingStartTime () Gets the value of the bindingStartTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getBindingType () Gets the value of the bindingType property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientActiveLeases () Gets the value of the clientActiveLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientClassName () Gets the value of the clientClassName property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientFlags () Gets the value of the clientFlags property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientId () Gets the value of the clientId property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientLastTransactionTime () Gets the value of the clientLastTransactionTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientLookupKey () Gets the value of the clientLookupKey property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientLookupKeyType () Gets the value of the clientLookupKeyType property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientOro () Gets the value of the clientOro property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientReconfigureKey () Gets the value of the clientReconfigureKey property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientReconfigureKeyGenerationTime () Gets the value of the clientReconfigureKeyGenerationTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientRelayAddress () Gets the value of the clientRelayAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientRelayMessage () Gets the value of the clientRelayMessage property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientRelayPort () Gets the value of the clientRelayPort property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientUserDefinedData () Gets the value of the clientUserDefinedData property.
javax.xml.bind.JAXBElement<StringArray>	getClientVendorClass () Gets the value of the clientVendorClass property.
javax.xml.bind.JAXBElement<StringArray>	getClientVendorInfo () Gets the value of the clientVendorInfo property.
javax.xml.bind.JAXBElement<java.lang.String>	getCmMacAddress () Gets the value of the cmMacAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	getCreationTime () Gets the value of the creationTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getDataSource () Gets the value of the dataSource property.
javax.xml.bind.JAXBElement<java.lang.String>	getDbtxnGeneration () Gets the value of the dbtxnGeneration property.
javax.xml.bind.JAXBElement<java.lang.String>	getDbtxnSeq () Gets the value of the dbtxnSeq property.

javax.xml.bind.JAXBElement<java.lang.String>	getDnsUpdateFlags () Gets the value of the dnsUpdateFlags property.
javax.xml.bind.JAXBElement<java.lang.String>	getExcludedPrefix () Gets the value of the excludedPrefix property.
javax.xml.bind.JAXBElement<java.lang.String>	getFailoverExpirationTime () Gets the value of the failoverExpirationTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getFlags () Gets the value of the flags property.
javax.xml.bind.JAXBElement<java.lang.String>	getForwardDnsupdate () Gets the value of the forwardDnsupdate property.
javax.xml.bind.JAXBElement<java.lang.String>	getFqdn () Gets the value of the fqdn property.
javax.xml.bind.JAXBElement<java.lang.String>	getFqdnHostLabelCount () Gets the value of the fqdnHostLabelCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getIp6Address () Gets the value of the ip6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getNameNumber () Gets the value of the nameNumber property.
javax.xml.bind.JAXBElement<java.lang.String>	getPreferredLifetime () Gets the value of the preferredLifetime property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefixName () Gets the value of the prefixName property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequestedFqdn () Gets the value of the requestedFqdn property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequestedPrefixLength () Gets the value of the requestedPrefixLength property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservationCmMacAddress () Gets the value of the reservationCmMacAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservationLookupKey () Gets the value of the reservationLookupKey property.
javax.xml.bind.JAXBElement<java.lang.String>	getReservationLookupKeyType () Gets the value of the reservationLookupKeyType property.
javax.xml.bind.JAXBElement<java.lang.String>	getReverseDnsupdate () Gets the value of the reverseDnsupdate property.
javax.xml.bind.JAXBElement<java.lang.String>	getStartTimeOfState () Gets the value of the startTimeOfState property.
javax.xml.bind.JAXBElement<java.lang.String>	getState () Gets the value of the state property.
javax.xml.bind.JAXBElement<java.lang.String>	getStateExpirationTime () Gets the value of the stateExpirationTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getValidLifetime () Gets the value of the validLifetime property.
javax.xml.bind.JAXBElement<java.lang.String>	getVpnId () Gets the value of the vpnId property.
void	setBindingEndTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingEndTime property.
void	setBindingFlags (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingFlags property.
void	setBindingIaid (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingIaid property.
void	setBindingRebindingTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingRebindingTime property.
void	setBindingRenewalTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingRenewalTime property.
void	setBindingStartTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingStartTime property.
void	setBindingType (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingType property.
void	setClientActiveLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientActiveLeases property.
void	setClientClassName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientClassName property.
void	setClientFlags (javax.xml.bind.JAXBElement<java.lang.String> value)

	Sets the value of the clientFlags property.
void	setClientId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientId property.
void	setClientLastTransactionTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientLastTransactionTime property.
void	setClientLookupKey (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientLookupKey property.
void	setClientLookupKeyType (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientLookupKeyType property.
void	setClientOro (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientOro property.
void	setClientReconfigureKey (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientReconfigureKey property.
void	setClientReconfigureKeyGenerationTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientReconfigureKeyGenerationTime property.
void	setClientRelayAddress (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientRelayAddress property.
void	setClientRelayMessage (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientRelayMessage property.
void	setClientRelayPort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientRelayPort property.
void	setClientUserDefinedData (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientUserDefinedData property.
void	setClientVendorClass (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the clientVendorClass property.
void	setClientVendorInfo (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the clientVendorInfo property.
void	setCmMacAddress (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cmMacAddress property.
void	setCreationTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the creationTime property.
void	setDataSource (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dataSource property.
void	setDbtxnGeneration (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dbtxnGeneration property.
void	setDbtxnSeq (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dbtxnSeq property.
void	setDnsUpdateFlags (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnsUpdateFlags property.
void	setExcludedPrefix (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the excludedPrefix property.
void	setFailoverExpirationTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the failoverExpirationTime property.
void	setFlags (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the flags property.
void	setForwardDnsupdate (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the forwardDnsupdate property.
void	setFqdn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the fqdn property.
void	setFqdnHostLabelCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the fqdnHostLabelCount property.
void	setIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ip6Address property.
void	setNameNumber (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the nameNumber property.
void	setPreferredLifetime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the preferredLifetime property.
void	setPrefixName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the prefixName property.
void	setRequestedFqdn (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestedFqdn property.
void	setRequestedPrefixLength (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the requestedPrefixLength property.
void	setReservationCmMacAddress (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservationCmMacAddress property.

void	setReservationLookupKey (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservationLookupKey property.
void	setReservationLookupKeyType (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reservationLookupKeyType property.
void	setReverseDnsupdate (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reverseDnsupdate property.
void	setStartTimeOfState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the startTimeOfState property.
void	setState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the state property.
void	setStateExpirationTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the stateExpirationTime property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setValidLifetime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the validLifetime property.
void	setVpnId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Lease6

public Lease6()

Method Detail

getBindingEndTime

public javax.xml.bind.JAXBElement<java.lang.String> getBindingEndTime()

Gets the value of the bindingEndTime property.

Network Registrar Type: AT_DATE

Within the lease database, this holds the time when a lease binding ended.

Returns:

possible object is JAXBElement<String>

setBindingEndTime

public void setBindingEndTime (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the bindingEndTime property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingFlags

public javax.xml.bind.JAXBElement<java.lang.String> getBindingFlags()

Gets the value of the bindingFlags property.

Network Registrar Type: AT_FLAGSINT

Valid values: virtual-binding

Displays any of the following values associated with the binding:

- 9 virtual-binding
Indicates if a binding is created for GetNextAddress6 request.

Returns:

possible object is JAXBElement<String>

setBindingFlags

```
public void setBindingFlags(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingFlags property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingIaid

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingIaid()
```

Gets the value of the bindingIaid property.

Network Registrar Type: AT_INT

The IAID of the binding.

Returns:

possible object is JAXBElement<String>

setBindingIaid

```
public void setBindingIaid(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingIaid property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingRebindingTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingRebindingTime()
```

Gets the value of the bindingRebindingTime property.

Network Registrar Type: AT_DATE

Displays the earliest time when the server requested the client to issue a Rebind request for the binding.

Returns:

possible object is JAXBElement<String>

setBindingRebindingTime

```
public void setBindingRebindingTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingRebindingTime property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingRenewalTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingRenewalTime()
```

Gets the value of the bindingRenewalTime property.

Network Registrar Type: AT_DATE

Displays the earliest time when the server requested the client to issue a Renew request for the binding.

Returns:

possible object is JAXBElement<String>

setBindingRenewalTime

```
public void setBindingRenewalTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingRenewalTime property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingStartTime()
```

Gets the value of the bindingStartTime property.

Network Registrar Type: AT_DATE

Within the lease database, holds the time when a lease binding began.

Returns:

possible object is JAXBElement<String>

setBindingStartTime

```
public void setBindingStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingStartTime property.

Parameters:

value - allowed object is JAXBElement<String>

getBindingType

```
public javax.xml.bind.JAXBElement<java.lang.String> getBindingType()
```

Gets the value of the bindingType property.

Network Registrar Type: AT_ENUMINT

Valid values: IA_NA, IA_TA, IA_PD

Specifies the type of binding for the lease. The type number matches the DHCPv6 option number.

Returns:

possible object is JAXBElement<String>

setBindingType

```
public void setBindingType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bindingType property.

Parameters:

value - allowed object is JAXBElement<String>

getClientActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientActiveLeases()
```

Gets the value of the clientActiveLeases property.

Network Registrar Type: AT_INT

Shows the number of active leases that a client currently has in use.

Returns:

possible object is JAXBElement<String>

setClientActiveLeases

```
public void setClientActiveLeases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientActiveLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getClientClassName

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientClassName()
```

Gets the value of the clientClassName property.

Network Registrar Type: AT_NAMEREF

Displays the most recently derived class name for the client.

Returns:

possible object is JAXBElement<String>

setClientClassName

```
public void setClientClassName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientClassName property.

Parameters:

value - allowed object is JAXBElement<String>

getClientFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientFlags()
```

Gets the value of the clientFlags property.

Network Registrar Type: AT_FLAGSINT

Valid values: client-valid, limit-retention, reconfigure-active, binding-update-needed, binding-update-in-flight, renewal-tracked

Displays any of the following values associated with the client:

- 1 client-valid
This should always be set.
- 5 limit-retention
Indicates if client's leases are subject to lease time retention restrictions.
- 6 reconfigure-active
Indicates if the client is being sent Reconfigure messages.
- 8 binding-update-needed
Indicates if a binding update is needed for the client.
- 9 binding-update-in-flight
Indicates if a binding update has been sent or is waiting to be sent for the client.
- 11 renewal-tracked
Indicates if the client's renewal is being tracked (only if DHCP server's distribute-renewal feature is enabled).

Returns:

possible object is JAXBElement<String>

setClientFlags

```
public void setClientFlags(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientFlags property.

Parameters:

value - allowed object is JAXBElement<String>

getClientId

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientId()
```

Gets the value of the clientId property.

Network Registrar Type: AT_BLOB

Displays the DUID of the client for the lease.

Returns:

possible object is JAXBElement<String>

setClientId

```
public void setClientId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientId property.

Parameters:

value - allowed object is JAXBElement<String>

getClientLastTransactionTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientLastTransactionTime()
```

Gets the value of the clientLastTransactionTime property.

Network Registrar Type: AT_DATE

Displays the time of last client transaction related to this lease.

Returns:

possible object is JAXBElement<String>

setClientLastTransactionTime

```
public void setClientLastTransactionTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientLastTransactionTime property.

Parameters:

value - allowed object is JAXBElement<String>

getClientLookupKey

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientLookupKey()
```

Gets the value of the clientLookupKey property.

Network Registrar Type: AT_BLOB

Provides the lookup key for the client - it is either the client identifier (DUID) or the v6-override-client-id expression.

Returns:

possible object is JAXBElement<String>

setClientLookupKey

```
public void setClientLookupKey(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientLookupKey property.

Parameters:

value - allowed object is JAXBElement<String>

getClientLookupKeyType

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientLookupKeyType()
```

Gets the value of the clientLookupKeyType property.

Network Registrar Type: AT_INT

Determines the type of the client-lookup-key attribute.

Returns:

possible object is JAXBElement<String>

setClientLookupKeyType

```
public void setClientLookupKeyType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientLookupKeyType property.

Parameters:

value - allowed object is JAXBElement<String>

getClientOro

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientOro()
```

Gets the value of the clientOro property.

Network Registrar Type: AT_OPTION6

Identifies the oro received from DHCP client in request messages.

Returns:

possible object is JAXBElement<String>

setClientOro

```
public void setClientOro(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientOro property.

Parameters:

value - allowed object is JAXBElement<String>

getClientReconfigureKey

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientReconfigureKey()
```

Gets the value of the clientReconfigureKey property.

Network Registrar Type: AT_BLOB

The 128-bit key required for Reconfigure Messages to the client per the RFC 3315 Reconfigure Key Authentication Protocol.

Returns:

possible object is JAXBElement<String>

setClientReconfigureKey

```
public void setClientReconfigureKey(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientReconfigureKey property.

Parameters:

value - allowed object is JAXBElement<String>

getClientReconfigureKeyGenerationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientReconfigureKeyGenerationTime()
```

Gets the value of the clientReconfigureKeyGenerationTime property.

Network Registrar Type: AT_DATE

The time at which the client-reconfigure-key was generated.

Returns:

possible object is JAXBElement<String>

setClientReconfigureKeyGenerationTime

```
public void setClientReconfigureKeyGenerationTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientReconfigureKeyGenerationTime property.

Parameters:

value - allowed object is JAXBElement<String>

getClientRelayAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientRelayAddress()
```

Gets the value of the clientRelayAddress property.

Network Registrar Type: AT_IP6ADDR

If present, displays the source address from the most recently received Relay-Forw message. If not present, the client communicated directly to the server.

Returns:

possible object is JAXBElement<String>

setClientRelayAddress

```
public void setClientRelayAddress(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientRelayAddress property.

Parameters:

value - allowed object is JAXBElement<String>

getClientRelayMessage

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientRelayMessage()
```

Gets the value of the clientRelayMessage property.

Network Registrar Type: AT_MSG6

Displays the most recently received relayed message. This data includes the complete Relay-Forw message(s) but excludes the client's message.

Returns:

possible object is JAXBElement<String>

setClientRelayMessage

```
public void setClientRelayMessage(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientRelayMessage property.

Parameters:

value - allowed object is JAXBElement<String>

getClientRelayPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientRelayPort()
```

Gets the value of the clientRelayPort property.

Network Registrar Type: AT_INT

If present, displays the source port from the most recently received Relay-Forw message. If not present, relay used the default port (547). This is to support the "Generalized UDP Source Port for DHCP Relay" RFC.

Returns:

possible object is JAXBElement<String>

setClientRelayPort

```
public void setClientRelayPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientRelayPort property.

Parameters:

value - allowed object is JAXBElement<String>

getClientUserDefinedData

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientUserDefinedData()
```

Gets the value of the clientUserDefinedData property.

Network Registrar Type: AT_STRING

Enables customer applications to relate the client record to other databases. It is not used directly by the DHCP server, but may be read and written by extensions and expressions.

Returns:

possible object is JAXBElement<String>

setClientUserDefinedData

```
public void setClientUserDefinedData(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientUserDefinedData property.

Parameters:

value - allowed object is JAXBElement<String>

getClientVendorClass

```
public javax.xml.bind.JAXBElement<StringArray> getClientVendorClass()
```

Gets the value of the clientVendorClass property.

Network Registrar Type: AT_NLIST(AT_OPTION6)

Displays the most recently received client vendor class data. Each group of data bytes starts with the 4-byte enterprise-number followed by the vendor-class-data bytes (if any).

Returns:

possible object is JAXBElement<StringArray>

setClientVendorClass

```
public void setClientVendorClass(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the clientVendorClass property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getClientVendorInfo

```
public javax.xml.bind.JAXBElement<StringArray> getClientVendorInfo()
```

Gets the value of the clientVendorInfo property.

Network Registrar Type: AT_NLIST(AT_OPTION6)

The most recently received vendor-specific information options data from the client. Each group of data bytes starts with the 4-byte enterprise-number followed by the option-data bytes (if any).

Returns:

possible object is JAXBElement<StringArray>

setClientVendorInfo

```
public void setClientVendorInfo(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the clientVendorInfo property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getCmMacAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> getCmMacAddress()
```

Gets the value of the cmMacAddress property.

Network Registrar Type: AT_MACADDR

Specifies the cable modem MAC address for this lease, if applicable.

Returns:

possible object is JAXBElement<String>

setCmMacAddress

```
public void setCmMacAddress(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cmMacAddress property.

Parameters:

value - allowed object is JAXBElement<String>

getCreationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getCreationTime()
```

Gets the value of the creationTime property.

Network Registrar Type: AT_DATE

Sets the time when the lease was created.

Returns:

possible object is JAXBElement<String>

setCreationTime

```
public void setCreationTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the creationTime property.

Parameters:

value - allowed object is JAXBElement<String>

getDataSource

```
public javax.xml.bind JAXBElement<java.lang.String> getDataSource()
```

Gets the value of the dataSource property.

Network Registrar Type: AT_ENUMINT

Valid values: unknown, main-main, backup-main, main-backup, backup-backup, main-main-active, backup-main-active, main-backup-active, backup-backup-active, main-main-history, backup-main-history, main-backup-history, backup-backup-history

Records the original source of the lease data and the machine from which the data was retrieved.

```
0    unknown
4    main-main
20   main-main-active
28   main-main-history
     Indicates the data originated on the main server and
     was retrieved from the main server.
5    backup-main
21   backup-main-active
29   backup-main-history
     Indicates the data originated on the backup server and
     was retrieved from the main server.
6    main-backup
22   main-backup-active
30   main-backup-history
     Indicates the data originated on the main server and
     was retrieved from the backup server.
7    backup-backup
23   backup-backup-active
31   backup-backup-history
     Indicates the data originated on the backup server and
     was retrieved from the backup.
     The suffix -active denotes the data was returned from
     the active portion of the lease-state database while
     -history indicates that the data was from the history
     portion of the lease-state database.
```

When viewing leases with the UIs, you will see all four values routinely, especially if load-balancing is enabled. When looking at lease history records, main-main and backup-backup are the usual values, but in cases where the lease history poller has determined that some data may be missing, then main-backup and backup-main can appear as well.

Returns:

possible object is JAXBElement<String>

setDataSource

```
public void setDataSource(javax.xml.bind JAXBElement<java.lang.String> value)
```

Sets the value of the dataSource property.

Parameters:

value - allowed object is JAXBElement<String>

getDbtxnGeneration

```
public javax.xml.bind JAXBElement<java.lang.String> getDbtxnGeneration()
```

Gets the value of the dbtxnGeneration property.

Network Registrar Type: AT_INT

The generation number for database transaction sequence numbers that exceed the 32-bit number space.

Returns:

possible object is JAXBElement<String>

setDbtxnGeneration

```
public void setDbtxnGeneration(javax.xml.bind JAXBElement<java.lang.String> value)
```

Sets the value of the dbtxnGeneration property.

Parameters:

value - allowed object is JAXBElement<String>

getDbtxnSeq

```
public javax.xml.bind.JAXBElement<java.lang.String> getDbtxnSeq()
```

Gets the value of the dbtxnSeq property.

Network Registrar Type: AT_INT

The database transaction sequence number used by CCM to record aggregated lease history.

Returns:

possible object is JAXBElement<String>

setDbtxnSeq

```
public void setDbtxnSeq(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dbtxnSeq property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsUpdateFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsUpdateFlags()
```

Gets the value of the dnsUpdateFlags property.

Network Registrar Type: AT_FLAGSINT

Valid values: forward-uptodate, reverse-uptodate, update-pending, add-pending, delete-pending, synthesized-name, using-requested-fqdn

The dns update flags maintained for the lease / fqdn binding.

Returns:

possible object is JAXBElement<String>

setDnsUpdateFlags

```
public void setDnsUpdateFlags(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsUpdateFlags property.

Parameters:

value - allowed object is JAXBElement<String>

getExcludedPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> getExcludedPrefix()
```

Gets the value of the excludedPrefix property.

Network Registrar Type: AT_IP6

Specifies the excluded prefix for a prefix delegation lease if one was configured at the time the lease was assigned to the client. See RFC 6603.

Returns:

possible object is JAXBElement<String>

setExcludedPrefix

```
public void setExcludedPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the excludedPrefix property.

Parameters:

value - allowed object is JAXBElement<String>

getFailoverExpirationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getFailoverExpirationTime()
```

Gets the value of the failoverExpirationTime property.

Network Registrar Type: AT_DATE

Specifies the lifetime that this server has asked to the failover partner. Usually, this server must wait for this time to have expired before it can act on the state-expiration-time.

Returns:

possible object is JAXBElement<String>

setFailoverExpirationTime

```
public void setFailoverExpirationTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the failoverExpirationTime property.

Parameters:

value - allowed object is JAXBElement<String>

getFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> getFlags()
```

Gets the value of the flags property.

Network Registrar Type: AT_FLAGSINT

Valid values: reserved, deactivated, failover-updated, previously-reserved, client-reserved, revoked, use-bndack-time

Flags for the lease:

- 1 (lease) reserved
The lease is reserved because of a lease reservation6 object. The reservation-lookup-key specifies the client for which this lease is reserved.
- 3 deactivated
The lease is deactivated, which means that it should not be used. Any client which is using a deactivated lease will be sent lifetimes of 0 on the next renewal.
- 5 failover-updated
The lease is up-to-date with respect to failover (note that this is only true if the current lease's failover sequence number matches the failover object's sequence number).
- 8 previously-reserved
The lease was reserved at an earlier time but is no longer. However, communication with the failover partner is needed to completely remove this reservation.
- 13 client-reserved
Indicates that lease is in-range on a prefix that has restrict-to-reservations enabled.
- 14 revoked
The lease is no longer usable by the client, but the client may still be using it.
- 15 use-bndack-time
Use the time that we sent to the BNDACK as the time of lease expiration, so that a renewal at 1/2 the MCLT isn't required. Used for permanent leases and for GetNextAddress6 leases. This is persisted, but only lasts until the next BNDACK, when it is cleared.

Returns:

possible object is JAXBElement<String>

setFlags

```
public void setFlags(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the flags property.

Parameters:

value - allowed object is JAXBElement<String>

getForwardDnsupdate

```
public javax.xml.bind.JAXBElement<java.lang.String> getForwardDnsupdate()
```

Gets the value of the forwardDnsupdate property.

Network Registrar Type: AT_NAMEREF

Names the forward zone's DNS Update Configuration object for the lease.

Returns:

possible object is JAXBElement<String>

setForwardDnsupdate

```
public void setForwardDnsupdate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the forwardDnsupdate property.

Parameters:

value - allowed object is JAXBElement<String>

getFqdn

```
public javax.xml.bind.JAXBElement<java.lang.String> getFqdn()
```

Gets the value of the fqdn property.

Network Registrar Type: AT_DNSNAME

The fully qualified domain name assigned to the lease by the server (and possibly successfully entered into DNS).

Returns:

possible object is JAXBElement<String>

setFqdn

```
public void setFqdn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the fqdn property.

Parameters:

value - allowed object is JAXBElement<String>

getFqdnHostLabelCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getFqdnHostLabelCount()
```

Gets the value of the fqdnHostLabelCount property.

Network Registrar Type: AT_INT

Default value: 1

The number of labels in the fqdn that constitute the host name portion.

Returns:

possible object is JAXBElement<String>

setFqdnHostLabelCount

```
public void setFqdnHostLabelCount(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the fqdnHostLabelCount property.

Parameters:

value - allowed object is JAXBElement<String>

getIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()
```

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6

Specifies the IPv6 address, or its prefix, of the lease.

Returns:

possible object is `JAXBElement<String>`

setIp6Address

```
public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ip6Address property.

Parameters:

value - allowed object is `JAXBElement<String>`

getNameNumber

```
public javax.xml.bind.JAXBElement<java.lang.String> getNameNumber()
```

Gets the value of the nameNumber property.

Network Registrar Type: AT_INT

The numeric characters in the fqdn, if any, that were added by the DHCP server to disambiguate the host name.

Returns:

possible object is `JAXBElement<String>`

setNameNumber

```
public void setNameNumber(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the nameNumber property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPreferredLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> getPreferredLifetime()
```

Gets the value of the preferredLifetime property.

Network Registrar Type: AT_DATE

Sets the time at which the address or prefix that was last communicated to the client is no longer preferred.

Returns:

possible object is `JAXBElement<String>`

setPreferredLifetime

```
public void setPreferredLifetime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the preferredLifetime property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPrefixName

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixName()
```

Gets the value of the prefixName property.

Network Registrar Type: AT_NAMEREF

Identifies the prefix that contains this lease.

Returns:

possible object is JAXBElement<String>

setPrefixName

```
public void setPrefixName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefixName property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestedFqdn

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestedFqdn()
```

Gets the value of the requestedFqdn property.

Network Registrar Type: AT_ROF_FQDN

The partial or fully qualified domain name most recently requested by the client for the lease.

Returns:

possible object is JAXBElement<String>

setRequestedFqdn

```
public void setRequestedFqdn(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestedFqdn property.

Parameters:

value - allowed object is JAXBElement<String>

getRequestedPrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> getRequestedPrefixLength()
```

Gets the value of the requestedPrefixLength property.

Network Registrar Type: AT_RANGEINT

Default value: 0

Valid values: 0 - 128

Specifies the requested prefix length (such as by a client in an IAPREFIX option - see RFC 3633, section 10).

Returns:

possible object is JAXBElement<String>

setRequestedPrefixLength

```
public void setRequestedPrefixLength(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the requestedPrefixLength property.

Parameters:

value - allowed object is JAXBElement<String>

getReservationCmMacAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservationCmMacAddress()
```

Gets the value of the reservationCmMacAddress property.

Network Registrar Type: AT_MACADDR

Specifies the cable modem MAC address configured on a reservation for this client. This will be used for responding to a LEASEQUERY when no leased lease is available for this client.

Returns:

possible object is `JAXBElement<String>`

setReservationCmMacAddress

```
public void setReservationCmMacAddress(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservationCmMacAddress property.

Parameters:

value - allowed object is `JAXBElement<String>`

getReservationLookupKey

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservationLookupKey()
```

Gets the value of the reservationLookupKey property.

Network Registrar Type: AT_BLOB

Specifies the lookup key of the lease reservation for this lease.

Returns:

possible object is `JAXBElement<String>`

setReservationLookupKey

```
public void setReservationLookupKey(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservationLookupKey property.

Parameters:

value - allowed object is `JAXBElement<String>`

getReservationLookupKeyType

```
public javax.xml.bind.JAXBElement<java.lang.String> getReservationLookupKeyType()
```

Gets the value of the reservationLookupKeyType property.

Network Registrar Type: AT_INT

Determines the type of the reservation-lookup-key attribute.

Returns:

possible object is `JAXBElement<String>`

setReservationLookupKeyType

```
public void setReservationLookupKeyType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reservationLookupKeyType property.

Parameters:

value - allowed object is `JAXBElement<String>`

getReverseDnsupdate

```
public javax.xml.bind.JAXBElement<java.lang.String> getReverseDnsupdate()
```

Gets the value of the reverseDnsupdate property.

Network Registrar Type: AT_NAMEREF

Names the reverse zone's DNS update configuration object for the lease.

Returns:

possible object is JAXBElement<String>

setReverseDnsupdate

```
public void setReverseDnsupdate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reverseDnsupdate property.

Parameters:

value - allowed object is JAXBElement<String>

getStartTimeOfState

```
public javax.xml.bind.JAXBElement<java.lang.String> getStartTimeOfState()
```

Gets the value of the startTimeOfState property.

Network Registrar Type: AT_DATE

Sets the time when the state last changed to its current value.

Returns:

possible object is JAXBElement<String>

setStartTimeOfState

```
public void setStartTimeOfState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the startTimeOfState property.

Parameters:

value - allowed object is JAXBElement<String>

getState

```
public javax.xml.bind.JAXBElement<java.lang.String> getState()
```

Gets the value of the state property.

Network Registrar Type: AT_ENUMINT

Valid values: available, offered, leased, expired, unavailable, released, other-available, pending-available, revoked, pending-delete

Displays the current state of the lease:

- 1 available
The lease is not currently leased by the client.
- 2 offered
The lease is offered to the client. In many cases, the database is not written with information concerning offering a lease to a client since there is no requirement to update stable storage with this information.
- 3 leased
The lease is currently leased to the client.
- 4 expired
The client has not renewed the lease, and it expired and will be made available after the grace period expires.
- 5 unavailable
The lease is unavailable. It was made unavailable because of some conflict.
- 6 released
The client has released the lease, but the server was configured to apply a grace period to the lease. The lease will not be made available until the grace period expires.
- 7 other-available
Used only when failover is enabled. A lease in the other-available state is available for allocation by the failover partner, but not available for allocation by this server.

- 8 pending-available
Used only when failover is enabled. A lease in the pending-available state will be available as soon as this server can synchronize its state with the failover partner.
- 10 revoked
The lease is no longer usable by the client, but the client may still be using it. This is DEPRECATED and no longer used (see the revoked flag in the flags attribute).
- 11 pending-delete
Used only when failover is enabled. A lease in the pending-delete state will be disassociated from its client as soon as this server can synchronize its state with the failover partner.

Returns:

possible object is JAXBElement<String>

setState

```
public void setState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the state property.

Parameters:

value - allowed object is JAXBElement<String>

getStateExpirationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getStateExpirationTime()
```

Gets the value of the stateExpirationTime property.

Network Registrar Type: AT_DATE

Determines the earliest time at which the current state is to expire, resulting in a state transition. Possible transitions are:
OFFERED to deleted (if not reserved)
LEASED to EXPIRED
EXPIRED to AVAILABLE
RELEASED to AVAILABLE
AVAILABLE to deleted (if not reserved)

Returns:

possible object is JAXBElement<String>

setStateExpirationTime

```
public void setStateExpirationTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the stateExpirationTime property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getValidLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> getValidLifetime()
```

Gets the value of the validLifetime property.

Network Registrar Type: AT_DATE

Sets the time at which the address or prefix that was last communicated to the client is no longer valid.

Returns:

possible object is JAXBElement<String>

setValidLifetime

```
public void setValidLifetime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the validLifetime property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()
```

Gets the value of the vpnId property.

Network Registrar Type: AT_INT

Immutable.

Default value: 0

Identifies the DHCP VPN that contains this lease.

Returns:

possible object is JAXBElement<String>

setVpnId

```
public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class Lease6Array

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.Lease6Array

```
public class Lease6Array
extends ClassBaseArray
```

Java class for Lease6Array complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Lease6Array">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`Lease6Array()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

Lease6Array

```
public Lease6Array()
```

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com.cisco.cnr.ws.xsd

Class LeaseArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.LeaseArray

```
public class LeaseArray
extends ClassBaseArray
```

Java class for LeaseArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="LeaseArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`LeaseArray ()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

LeaseArray

```
public LeaseArray()
```

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class Link

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.Link

```
public class Link
extends ClassBase
```

The Network Registrar Link class.

This object represents a physical network link. Multiple logical IP networks may be running concurrently on the same link.

Java class for Link complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Link">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="LinkType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
        <element name="freeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="groupName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="interface" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="localCluster" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maintenance" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="policy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixList" type="{http://ws.cnr.cisco.com/xsd}PrefixArray" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="templateRootPrefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[Link\(\)](#)

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getDescription() Gets the value of the description property.
javax.xml.bind.JAXBElement< Policy >	getEmbeddedPolicy() Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	getFreeAddressConfig()

	Gets the value of the freeAddressConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	getGroupName() Gets the value of the groupName property.
javax.xml.bind.JAXBElement<java.lang.String>	getInterface() Gets the value of the interface property.
javax.xml.bind.JAXBElement<java.lang.String>	getLinkType() Gets the value of the LinkType property.
javax.xml.bind.JAXBElement<java.lang.String>	getLocalCluster() Gets the value of the localCluster property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaintenance() Gets the value of the maintenance property.
java.lang.String	getName() Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getOwner() Gets the value of the owner property.
javax.xml.bind.JAXBElement<java.lang.String>	getPolicy() Gets the value of the policy property.
javax.xml.bind.JAXBElement<PrefixArray>	getPrefixList() Gets the value of the prefixList property.
javax.xml.bind.JAXBElement<java.lang.String>	getRegion() Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	getTemplateRootPrefix() Gets the value of the templateRootPrefix property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId() Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getVpnId() Gets the value of the vpnId property.
void	setDescription() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setEmbeddedPolicy() (javax.xml.bind.JAXBElement<Policy> value) Sets the value of the embeddedPolicy property.
void	setFreeAddressConfig() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the freeAddressConfig property.
void	setGroupName() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the groupName property.
void	setInterface() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the interface property.
void	setLinkType() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the linkType property.
void	setLocalCluster() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the localCluster property.
void	setMaintenance() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maintenance property.
void	setName() (java.lang.String value) Sets the value of the name property.
void	setOwner() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the owner property.
void	setPolicy() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the policy property.
void	setPrefixList() (javax.xml.bind.JAXBElement<PrefixArray> value) Sets the value of the prefixList property.
void	setRegion() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the region property.
void	setTemplateRootPrefix() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the templateRootPrefix property.
void	setTenantId() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setVpnId() (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Link

```
public Link()
```

Method Detail

getLinkType

```
public javax.xml.bind.JAXBElement<java.lang.String> getLinkType()
```

Gets the value of the LinkType property.

Network Registrar Type: AT_ENUMINT

Default value: topological

Valid values: topological, location-independent, universal

Specifies the type of link.

Topological links are used to determine where in the network a client is located.

Location-independent links must be part of a link group and are available to clients on the other links in the link group. Each link group may have only a single location-independent link.

A universal link is available to all clients on the VPN. Each VPN may have only a single universal link. A universal link can not be part of a link group.

Returns:

possible object is `JAXBElement<String>`

setLinkType

```
public void setLinkType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the linkType property.

Parameters:

value - allowed object is `JAXBElement<String>`

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

Describes the link.

Returns:

possible object is `JAXBElement<String>`

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is `JAXBElement<String>`

getEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()
```

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

Refers to a policy embedded within a single specific link object used when replying to clients.

Returns:

possible object is `JAXBElement<Policy>`

setEmbeddedPolicy

```
public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)
```

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is `JAXBElement<Policy>`

getFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> getFreeAddressConfig()
```

Gets the value of the freeAddressConfig property.

Network Registrar Type: AT_NAMEREF

Identifies which trap captures unexpected free address events on this Link.
If this attribute is not configured, the server looks for the v6-default-free-address-config on the DHCPSErver object.

Returns:

possible object is `JAXBElement<String>`

setFreeAddressConfig

```
public void setFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the freeAddressConfig property.

Parameters:

value - allowed object is `JAXBElement<String>`

getGroupName

```
public javax.xml.bind.JAXBElement<java.lang.String> getGroupName()
```

Gets the value of the groupName property.

Network Registrar Type: AT_STRING

Specifies the link group to which this link belongs. When servicing client requests, the prefixes under the links in the link group may be used by clients.

Returns:

possible object is `JAXBElement<String>`

setGroupName

```
public void setGroupName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the groupName property.

Parameters:

value - allowed object is `JAXBElement<String>`

getInterface

```
public javax.xml.bind.JAXBElement<java.lang.String> getInterface()
```

Gets the value of the interface property.

Network Registrar Type: AT_OID

Unique.

Specifies the router-interface associated with this link.

Returns:

possible object is `JAXBElement<String>`

setInterface

```
public void setInterface(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the interface property.

Parameters:

value - allowed object is `JAXBElement<String>`

getLocalCluster

```
public javax.xml.bind.JAXBElement<java.lang.String> getLocalCluster()
```

Gets the value of the localCluster property.

Network Registrar Type: AT_OID

Identifies the local DHCP cluster or failover pair for this regional link.

Returns:

possible object is `JAXBElement<String>`

setLocalCluster

```
public void setLocalCluster (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the localCluster property.

Parameters:

value - allowed object is JAXBElement<String>

getMaintenance

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaintenance ()
```

Gets the value of the maintenance property.

Network Registrar Type: AT_BOOL

Default value: disabled

If this attribute is enabled, all Prefixes under this link will participate in the current maintenance window. DHCP clients will have their renewal times adjusted to avoid renewals during the maintenance window. In addition, they will be directed to renew during the renewal-period after the end of the maintenance window.

Returns:

possible object is JAXBElement<String>

setMaintenance

```
public void setMaintenance (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maintenance property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName ()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique.

Provides user-assigned name for the link.

Returns:

possible object is String

setName

```
public void setName (java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> getOwner ()
```

Gets the value of the owner property.

Network Registrar Type: AT_NAMEREF

Identifies the owner of this link, referenced by name. Owners can be used to limit administrative access by owner.

Returns:

possible object is JAXBElement<String>

setOwner

```
public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> getPolicy()
```

Gets the value of the policy property.

Network Registrar Type: AT_NAMEREF

Default value: default

Refers to a shared policy used when replying to clients.

Returns:

possible object is JAXBElement<String>

setPolicy

```
public void setPolicy(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the policy property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixList

```
public javax.xml.bind.JAXBElement<PrefixArray> getPrefixList()
```

Gets the value of the prefixList property.

Network Registrar Type: AT_NLIST(AT_OBJ(Prefix))

Lists the prefixes to be associated with the link. This attribute is used to add or modify the link and its prefixes in a single database action. All objects must be valid, or none will be accepted. The associated prefixes will be stored separately, and will not be returned in the parent link object.

Returns:

possible object is JAXBElement<PrefixArray>

setPrefixList

```
public void setPrefixList(javax.xml.bind.JAXBElement<PrefixArray> value)
```

Sets the value of the prefixList property.

Parameters:

value - allowed object is JAXBElement<PrefixArray>

getRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> getRegion()
```

Gets the value of the region property.

Network Registrar Type: AT_NAMEREF

Identifies the region for this link, referenced by name. Regions can be used to limit administrative access by region.

Returns:

possible object is JAXBElement<String>

setRegion

```
public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getTemplateRootPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> getTemplateRootPrefix()
```

Gets the value of the templateRootPrefix property.

Network Registrar Type: AT_PREFIX

Identifies the root prefix address for prefixes associated with the link. This attribute is used when processing a link template that defines associated prefixes.

Returns:

possible object is JAXBElement<String>

setTemplateRootPrefix

```
public void setTemplateRootPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the templateRootPrefix property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()
```

Gets the value of the vpnId property.

Network Registrar Type: AT_INT

Immutable.

Default value: 0

Identifies the VPN that contains the link.

Returns:

possible object is `JAXBElement<String>`

setVpnId

```
public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vpnId property.

Parameters:

value - allowed object is `JAXBElement<String>`

com.cisco.cnr.ws.xsd

Class LinkArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.LinkArray

```
public class LinkArray
extends ClassBaseArray
```

Java class for LinkArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="LinkArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`LinkArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

LinkArray

```
public LinkArray()
```

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com.cisco.cnr.ws.xsd

Class LinkTemplate

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.LinkTemplate

```
public class LinkTemplate
extends ClassBase
```

The Network Registrar LinkTemplate class.

A template to create IPv6 links and associated prefixes. The root prefix address and vpn can only be supplied as context variables. Attributes of type AT_EXPR are evaluated as expressions to generate a link-specific value for the corresponding link attribute. The prefix-expr attribute is a special case where the expression result defines the list of prefix addresses and prefix templates, which combined with the link vpn, are used to create associated prefixes. All other attributes, except the link name and description, are copied literally from the template to the newly created link.

Java class for LinkTemplate complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="LinkTemplate">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="LinkTemplateType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
        <element name="freeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="groupName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="linkDescriptionExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="linkNameExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="optionsExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="policy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

LinkTemplate ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getDescription () Gets the value of the description property.
javax.xml.bind.JAXBElement< Policy >	getEmbeddedPolicy () Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	()

	getFreeAddressConfig Gets the value of the freeAddressConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	getGroupName() Gets the value of the groupName property.
javax.xml.bind.JAXBElement<java.lang.String>	getLinkDescriptionExpr() Gets the value of the linkDescriptionExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	getLinkNameExpr() Gets the value of the linkNameExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	getLinkTemplateType() Gets the value of the LinkTemplateType property.
java.lang.String	getName() Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getOptionsExpr() Gets the value of the optionsExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	getOwner() Gets the value of the owner property.
javax.xml.bind.JAXBElement<java.lang.String>	getPolicy() Gets the value of the policy property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefixExpr() Gets the value of the prefixExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	getRegion() Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId() Gets the value of the tenantId property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setEmbeddedPolicy (javax.xml.bind.JAXBElement<Policy> value) Sets the value of the embeddedPolicy property.
void	setFreeAddressConfig (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the freeAddressConfig property.
void	setGroupName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the groupName property.
void	setLinkDescriptionExpr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the linkDescriptionExpr property.
void	setLinkNameExpr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the linkNameExpr property.
void	setLinkTemplateType (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the linkTemplateType property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setOptionsExpr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the optionsExpr property.
void	setOwner (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the owner property.
void	setPolicy (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the policy property.
void	setPrefixExpr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the prefixExpr property.
void	setRegion (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the region property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

```
equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait
```

Constructor Detail

LinkTemplate

```
public LinkTemplate()
```

Method Detail

getLinkTemplateType

```
public javax.xml.bind.JAXBElement<java.lang.String> getLinkTemplateType()
```

Gets the value of the LinkTemplateType property.

Network Registrar Type: AT_ENUMINT

Default value: topological

Valid values: topological, location-independent, universal

Specifies the type of link.

Topological links are used to determine where in the network a client is located.

Location-independent links must be part of a link group and are available to clients on the other links in the link group. Each link group may have only a single location-independent link.

A universal link is available to all clients on the VPN. Each VPN may have only a single universal link. A universal link can not be part of a link group.

Returns:

possible object is `JAXBElement<String>`

setLinkTemplateType

```
public void setLinkTemplateType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the linkTemplateType property.

Parameters:

value - allowed object is `JAXBElement<String>`

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

Describes the link template.

Returns:

possible object is `JAXBElement<String>`

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()
```

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

Specifies an policy embedded.

Note: When the template is applied, this will replace the entire embedded-policy in the link.

Returns:

possible object is JAXBElement<Policy>

setEmbeddedPolicy

```
public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)
```

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is JAXBElement<Policy>

getFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> getFreeAddressConfig()
```

Gets the value of the freeAddressConfig property.

Network Registrar Type: AT_NAMEREF

Identifies which trap captures unexpected free address events on this link.

If this attribute is not configured, the server looks for the v6-default-free-address-config on the DHCPSErver object.

Returns:

possible object is JAXBElement<String>

setFreeAddressConfig

```
public void setFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the freeAddressConfig property.

Parameters:

value - allowed object is JAXBElement<String>

getGroupName

```
public javax.xml.bind.JAXBElement<java.lang.String> getGroupName()
```

Gets the value of the groupName property.

Network Registrar Type: AT_STRING

Specifies the link group to which this link belongs. When servicing

client requests, the prefixes under the links in the link group may be used by clients.

Returns:

possible object is JAXBElement<String>

setGroupName

```
public void setGroupName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the groupName property.

Parameters:

value - allowed object is JAXBElement<String>

getLinkDescriptionExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getLinkDescriptionExpr()
```

Gets the value of the linkDescriptionExpr property.

Network Registrar Type: AT_EXPR

An expression to define the description on the link object created when using the template.

Returns:

possible object is JAXBElement<String>

setLinkDescriptionExpr

```
public void setLinkDescriptionExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the linkDescriptionExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getLinkNameExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getLinkNameExpr()
```

Gets the value of the linkNameExpr property.

Network Registrar Type: AT_EXPR

An expression to define the name of the link object created when using the template.

Returns:

possible object is JAXBElement<String>

setLinkNameExpr

```
public void setLinkNameExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the linkNameExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

Assigns a name to this link template.

Returns:

possible object is `String`

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `String`

getOptionsExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getOptionsExpr()
```

Gets the value of the optionsExpr property.

Network Registrar Type: AT_EXPR

An expression to define the list of embedded policy options to be created.

Returns:

possible object is `JAXBElement<String>`

setOptionsExpr

```
public void setOptionsExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the optionsExpr property.

Parameters:

value - allowed object is `JAXBElement<String>`

getOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> getOwner()
```

Gets the value of the owner property.

Network Registrar Type: AT_NAMEREF

Identifies the owner of this link, referenced by name. Owners can be used to limit administrative access by owner.

Returns:

possible object is `JAXBElement<String>`

setOwner


```
public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> getPolicy()
```

Gets the value of the policy property.

Network Registrar Type: AT_NAMEREF

Default value: default

Refers to a shared policy used when replying to clients.

Returns:

possible object is JAXBElement<String>

setPolicy

```
public void setPolicy(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the policy property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixExpr()
```

Gets the value of the prefixExpr property.

Network Registrar Type: AT_EXPR

Defines an expression used to create the list of associated prefixes.

Returns:

possible object is JAXBElement<String>

setPrefixExpr

```
public void setPrefixExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefixExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> getRegion()
```

Gets the value of the region property.

Network Registrar Type: AT_NAMEREF

Identifies the region for this link, referenced by name. Regions can be used to limit administrative access by region.

Returns:

possible object is JAXBElement<String>

setRegion

```
public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) [Detail: Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class LinkTemplateArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.LinkTemplateArray

```
public class LinkTemplateArray  
extends ClassBaseArray
```

Java class for LinkTemplateArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="LinkTemplateArray">  
  <complexContent>  
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">  
    </extension>  
  </complexContent>  
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`LinkTemplateArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

LinkTemplateArray

```
public LinkTemplateArray()
```

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class ObjectFactory

java.lang.Object
com.cisco.cnr.ws.xsd.ObjectFactory

```
public class ObjectFactory
extends java.lang.Object
```

This object contains factory methods for each Java content interface and Java element interface generated in the com.cisco.cnr.ws.xsd package.

An ObjectFactory allows you to programatically construct new instances of the Java representation for XML content. The Java representation of XML content can consist of schema derived interfaces and classes representing the binding of schema type definitions, element declarations and model groups. Factory methods for each of these are provided in this class.

Constructor Summary

Constructors

Constructor and Description

ObjectFactory()
Create a new ObjectFactory that can be used to create new instances of schema derived classes for package: com.cisco.cnr.ws.xsd

Method Summary

Methods

Modifier and Type	Method and Description
ACL	createACL() Create an instance of ACL
javax.xml.bind.JAXBElement< ACL >	createACL(ACL value) Create an instance of JAXBElement<ACL>}
ACLArray	createACLArray() Create an instance of ACLArray
javax.xml.bind.JAXBElement< ACLArray >	createACLArray(ACLArray value) Create an instance of JAXBElement<ACLArray>}
javax.xml.bind.JAXBElement< ACL >	createACLItem(ACL value) Create an instance of JAXBElement<ACL>}
javax.xml.bind.JAXBElement<java.lang.String>	createACLMatchList(java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createACLTenantId(java.lang.String value) Create an instance of JAXBElement<String>}
AddrSet	createAddrSet() Create an instance of AddrSet
javax.xml.bind.JAXBElement< AddrSet >	createAddrSet(AddrSet value) Create an instance of JAXBElement<AddrSet>}

AddrSetArray	createAddrSetArray () Create an instance of AddrSetArray
javax.xml.bind.JAXBElement< AddrSetArray >	createAddrSetArray (AddrSetArray value) Create an instance of JAXBElement< AddrSetArray >
javax.xml.bind.JAXBElement< StringArray >	createAddrSetIpaddrs (StringArray value) Create an instance of JAXBElement< StringArray >
javax.xml.bind.JAXBElement< AddrSet >	createAddrSetItem (AddrSet value) Create an instance of JAXBElement< AddrSet >
javax.xml.bind.JAXBElement<java.lang.String>	createAddrSetName (java.lang.String value) Create an instance of JAXBElement<String>
AttrDesc	createAttrDesc () Create an instance of AttrDesc
javax.xml.bind.JAXBElement< AttrDesc >	createAttrDesc (AttrDesc value) Create an instance of JAXBElement< AttrDesc >
AttrDescArray	createAttrDescArray () Create an instance of AttrDescArray
javax.xml.bind.JAXBElement< AttrDescArray >	createAttrDescArray (AttrDescArray value) Create an instance of JAXBElement< AttrDescArray >
javax.xml.bind.JAXBElement<java.lang.String>	createAttrDescBaseType (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< AttrDescArray >	createAttrDescChildren (AttrDescArray value) Create an instance of JAXBElement< AttrDescArray >
javax.xml.bind.JAXBElement<java.lang.String>	createAttrDescDesc (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createAttrDescFlags (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createAttrDescId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< AttrDesc >	createAttrDescItem (AttrDesc value) Create an instance of JAXBElement< AttrDesc >
javax.xml.bind.JAXBElement<java.lang.String>	createAttrDescName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< AttrDescArray >	createAttrDescOptionList (AttrDescArray value) Create an instance of JAXBElement< AttrDescArray >
javax.xml.bind.JAXBElement<java.lang.String>	createAttrDescOptionSet (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createAttrDescRepeat (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createAttrDescSpec (java.lang.String value) Create an instance of JAXBElement<String>
AuthDnsSec	createAuthDnsSec () Create an instance of AuthDnsSec
javax.xml.bind.JAXBElement< AuthDnsSec >	createAuthDnsSec (AuthDnsSec value) Create an instance of JAXBElement< AuthDnsSec >
javax.xml.bind.JAXBElement<java.lang.String>	createAuthDnsSecDescription (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createAuthDnsSecKeyRollover (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createAuthDnsSecKskAlgorithm (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createAuthDnsSecKskBits (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	<code>createAuthDnsSecKskRolloverInterval</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createAuthDnsSecName</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createAuthDnsSecZskAlgorithm</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createAuthDnsSecZskBits</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createAuthDnsSecZskLifetime</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createAuthDnsSecZskRolloverInterval</code> (java.lang.String value) Create an instance of JAXBElement<String>
CCMCluster	<code>createCCMCluster</code> () Create an instance of CCMCluster
javax.xml.bind.JAXBElement<CCMCluster>	<code>createCCMCluster</code> (CCMCluster value) Create an instance of JAXBElement<CCMCluster>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMClusterAddrutilPollInterval</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMClusterAddrutilPollOffset</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMClusterAddrutilPollRetry</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMClusterAdmin</code> (java.lang.String value) Create an instance of JAXBElement<String>
CCMClusterArray	<code>createCCMClusterArray</code> () Create an instance of CCMClusterArray
javax.xml.bind.JAXBElement<CCMClusterArray>	<code>createCCMClusterArray</code> (CCMClusterArray value) Create an instance of JAXBElement<CCMClusterArray>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMClusterClusterId</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMClusterFqdn</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMClusterHttpPort</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMClusterHttpsPort</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMClusterIp6Address</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMClusterIpaddr</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<CCMCluster>	<code>createCCMClusterItem</code> (CCMCluster value) Create an instance of JAXBElement<CCMCluster>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMClusterLeaseHistPollInterval</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMClusterLeaseHistPollOffset</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMClusterLeaseHistPollRetry</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMClusterLicensedServices</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<CCMServerArray>	<code>createCCMClusterLocalServers</code> (CCMServerArray value) Create an instance of JAXBElement<String>

JAXBElement<

>

	Create an instance of CCMServerArray }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterPassword (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterPasswordSecret (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterPollLeaseHistInterval (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterPollLeaseHistOffset (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterPollLeaseHistRetry (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterPollReplicaInterval (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterPollReplicaOffset (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterPollReplicaRrs (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterPollSubnetUtilInterval (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterPollSubnetUtilOffset (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterPollSubnetUtilRetry (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterProductVersion (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterRemoteId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterReplicaPollInterval (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterReplicaPollOffset (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterReplicationInitialized (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterRestoreState (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterScpPort (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterScpReadTimeout (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterSharedSecret (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterTenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterUseHttpsPort (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMClusterUseSsl (java.lang.String value) Create an instance of JAXBElement<String>
CCMFailoverPair	createCCMFailoverPair () Create an instance of CCMFailoverPair
javax.xml.bind.JAXBElement< CCMFailoverPair >	createCCMFailoverPair (CCMFailoverPair value) Create an instance of JAXBElement< CCMFailoverPair >
CCMFailoverPairArray	createCCMFailoverPairArray ()

	Create an instance of CCMFailoverPairArray
javax.xml.bind.JAXBElement< CCMFailoverPairArray >	createCCMFailoverPairArray (CCMFailoverPairArray value) Create an instance of JAXBElement<CCMFailoverPairArray>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairBackupIp6Address (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairBackupPct (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairBackupServer (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairDynamicBootpBackupPct (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairFailover (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< CCMFailoverPair >	createCCMFailoverPairItem (CCMFailoverPair value) Create an instance of JAXBElement<CCMFailoverPair>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairLoadBalancing (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairMainIp6Address (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairMainServer (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairMclt (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairRebindLimit (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairRelayHealthCheck (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairRhcElapsedTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairRhcRequestCount (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairRhcRestartTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairRhcServerPreference (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairRhcUnresponsiveTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairRhcWarningInterval (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairSafePeriod (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairScopetemplate (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairTenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMFailoverPairUseSafePeriod (java.lang.String value) Create an instance of JAXBElement<String>
CCMHaDnsPair	createCCMHaDnsPair () Create an instance of CCMHaDnsPair
javax.xml.bind.JAXBElement< CCMHaDnsPair >	createCCMHaDnsPair (CCMHaDnsPair value) Create an instance of JAXBElement<CCMHaDnsPair>

CCMHaDnsPairArray	createCCMHaDnsPairArray Create an instance of CCMHaDnsPairArray
javax.xml.bind.JAXBElement< CCMHaDnsPairArray >	createCCMHaDnsPairArray (CCMHaDnsPairArray value) Create an instance of JAXBElement<CCMHaDnsPairArray>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHaDnsPairHaDns (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHaDnsPairHaDnsBackupAddress (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHaDnsPairHaDnsBackupIp6Address (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHaDnsPairHaDnsBackupMname (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHaDnsPairHaDnsBackupServer (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHaDnsPairHaDnsMainAddress (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHaDnsPairHaDnsMainIp6Address (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHaDnsPairHaDnsMainMname (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHaDnsPairHaDnsMainServer (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHaDnsPairHaDnsPort (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHaDnsPairHaDnsSoaMnameUpdate (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHaDnsPairHaDnsSyncQuietPeriod (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< CCMHaDnsPair >	createCCMHaDnsPairItem (CCMHaDnsPair value) Create an instance of JAXBElement<CCMHaDnsPair>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHaDnsPairTenantId (java.lang.String value) Create an instance of JAXBElement<String>
CCMHost	createCCMHost () Create an instance of CCMHost
javax.xml.bind.JAXBElement< CCMHost >	createCCMHost (CCMHost value) Create an instance of JAXBElement<CCMHost>
javax.xml.bind.JAXBElement< StringArray >	createCCMHostAddrs (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement< StringArray >	createCCMHostAliases (StringArray value) Create an instance of JAXBElement<StringArray>
CCMHostArray	createCCMHostArray () Create an instance of CCMHostArray
javax.xml.bind.JAXBElement< CCMHostArray >	createCCMHostArray (CCMHostArray value) Create an instance of JAXBElement<CCMHostArray>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHostCreatePtrRecords (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< StringArray >	createCCMHostIp6AddressList (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement< CCMHost >	createCCMHostItem (CCMHost value) Create an instance of JAXBElement<CCMHost>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHostName (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	createCCMHostTenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHostViewId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHostZone (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMHostZoneOrigin (java.lang.String value) Create an instance of JAXBElement<String>
CCMReverseZone	createCCMReverseZone () Create an instance of CCMReverseZone
javax.xml.bind.JAXBElement<CCMReverseZone>	createCCMReverseZone (CCMReverseZone value) Create an instance of JAXBElement<CCMReverseZone>
CCMReverseZoneArray	createCCMReverseZoneArray () Create an instance of CCMReverseZoneArray
javax.xml.bind.JAXBElement<CCMReverseZoneArray>	createCCMReverseZoneArray (CCMReverseZoneArray value) Create an instance of JAXBElement<CCMReverseZoneArray>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneDefttl (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneDescription (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneDistMap (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneDnssec (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneDsRr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneExpire (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<CCMReverseZone>	createCCMReverseZoneItem (CCMReverseZone value) Create an instance of JAXBElement<CCMReverseZone>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneKeyGroup (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneMinttl (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneNotify (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<StringArray>	createCCMReverseZoneNotifyList (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneNsttl (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneOwner (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZonePushNotifications (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneRefresh (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneRegion (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneRestrictQueryAcl (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneRestrictXfer (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneRestrictXferAcl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneRetry (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneRoundRobin (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneRpz (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneScvgEnabled (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneScvgInterval (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneScvgMaxRecords (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneScvgRefreshInterval (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneSoatl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneTenantId (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneUpdateAcl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<StringArray>	createCCMReverseZoneUpdatePolicyList (StringArray value) Create an instance of JAXBElement<StringArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneViewId (java.lang.String value) Create an instance of JAXBElement<String>}
CCMRR	createCCMRR () Create an instance of CCMRR
javax.xml.bind.JAXBElement<CCMRR>	createCCMRR (CCMRR value) Create an instance of JAXBElement<CCMRR>}
CCMRRArray	createCCMRRArray () Create an instance of CCMRRArray
javax.xml.bind.JAXBElement<CCMRRArray>	createCCMRRArray (CCMRRArray value) Create an instance of JAXBElement<CCMRRArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMRRAxfrVersion (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<CCMRR>	createCCMRRItem (CCMRR value) Create an instance of JAXBElement<CCMRR>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMRROrder (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMRRRdata (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMRRRRClass (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMRRRRType (java.lang.String value) Create an instance of JAXBElement<String>}
CCMRRSet	createCCMRRSet () Create an instance of CCMRRSet
javax.xml.bind.JAXBElement<CCMRRSet>	createCCMRRSet (CCMRRSet value) Create an instance of JAXBElement<CCMRRSet>}
CCMRRSetArray	createCCMRRSetArray () Create an instance of CCMRRSetArray

javax.xml.bind.JAXBElement<CCMRRSetArray>	<code>createCCMRRSetArray (CCMRRSetArray value)</code> Create an instance of <code>JAXBElement<CCMRRSetArray></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMRRSetAxfrVersion (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMRRSetDescription (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMRRSetHits (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMRRSetHostHealthCheck (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<CCMRRSet>	<code>createCCMRRSetItem (CCMRRSet value)</code> Create an instance of <code>JAXBElement<CCMRRSet></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMRRSetLastAccessTime (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMRRSetLastResetTime (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMRRSetProtectedState (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<CCMRRArray>	<code>createCCMRRSetRrList (CCMRRArray value)</code> Create an instance of <code>JAXBElement<CCMRRArray></code>
javax.xml.bind.JAXBElement<StringArray>	<code>createCCMRRSetRrs (StringArray value)</code> Create an instance of <code>JAXBElement<StringArray></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMRRSetTenantId (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMRRSetViewId (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMRRSetViewQualifiedFqdn (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMRRSetZoneOrigin (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMRRTimestamp (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMRRTtl (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMRRWeight (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
CCMScopeTemplate	<code>createCCMScopeTemplate ()</code> Create an instance of <code>CCMScopeTemplate</code>
javax.xml.bind.JAXBElement<CCMScopeTemplate>	<code>createCCMScopeTemplate (CCMScopeTemplate value)</code> Create an instance of <code>JAXBElement<CCMScopeTemplate></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMScopeTemplateAllocateFirstAvailable (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMScopeTemplateAllocationPriority (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
CCMScopeTemplateArray	<code>createCCMScopeTemplateArray ()</code> Create an instance of <code>CCMScopeTemplateArray</code>
javax.xml.bind.JAXBElement<CCMScopeTemplateArray>	<code>createCCMScopeTemplateArray (CCMScopeTemplateArray value)</code> Create an instance of <code>JAXBElement<CCMScopeTemplateArray></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMScopeTemplateBackupPct (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createCCMScopeTemplateBootp (java.lang.String value)</code>

	Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateDeactivated</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateDescription</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateDhcp</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateDnsHostBytes</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateDynamicBootp</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<Policy></code>	<code>createCCMScopeTemplateEmbeddedPolicy</code> (Policy value) Create an instance of <code>JAXBElement<Policy></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateFreeAddressConfig</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateGracePeriod</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateIgnoreDeclines</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<CCMScopeTemplate></code>	<code>createCCMScopeTemplateItem</code> (CCMScopeTemplate value) Create an instance of <code>JAXBElement<CCMScopeTemplate></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateOfferTimeout</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateOptionsExpr</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplatePingClients</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplatePingTimeout</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplatePolicy</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateRangesExpr</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateRenewOnly</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateRestrictToReservations</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateRouterHost</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateScopeDescriptionExpr</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateScopeName</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<StringArray></code>	<code>createCCMScopeTemplateSelectionTagList</code> (StringArray value) Create an instance of <code>JAXBElement<StringArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateTenantId</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMScopeTemplateUpdateDnsForBootp</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
CCMSecondaryZone	<code>createCCMSecondaryZone</code> () Create an instance of CCMSecondaryZone
<code>javax.xml.bind.JAXBElement<CCMSecondaryZone></code>	<code>createCCMSecondaryZone</code> (CCMSecondaryZone value)

	Create an instance of <code>JAXBElement<CCMSecondaryZone></code>
CCMSecondaryZoneArray	<code>createCCMSecondaryZoneArray ()</code> Create an instance of <code>CCMSecondaryZoneArray</code>
<code>javax.xml.bind.JAXBElement<CCMSecondaryZoneArray></code>	<code>createCCMSecondaryZoneArray (CCMSecondaryZoneArray value)</code> Create an instance of <code>JAXBElement<CCMSecondaryZoneArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMSecondaryZoneDescription (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMSecondaryZoneDnssec (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<CCMSecondaryZone></code>	<code>createCCMSecondaryZoneItem (CCMSecondaryZone value)</code> Create an instance of <code>JAXBElement<CCMSecondaryZone></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMSecondaryZoneNotify (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<StringArray></code>	<code>createCCMSecondaryZoneNotifyList (StringArray value)</code> Create an instance of <code>JAXBElement<StringArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMSecondaryZonePushNotifications (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMSecondaryZoneRestrictQueryAcl (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMSecondaryZoneRestrictXfer (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMSecondaryZoneRestrictXferAcl (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMSecondaryZoneRoundRobin (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMSecondaryZoneRpz (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMSecondaryZoneTenantId (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMSecondaryZoneUseGssTsig (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMSecondaryZoneViewId (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
CCMServer	<code>createCCMServer ()</code> Create an instance of <code>CCMServer</code>
<code>javax.xml.bind.JAXBElement<CCMServer></code>	<code>createCCMServer (CCMServer value)</code> Create an instance of <code>JAXBElement<CCMServer></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMServerAdmin (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
CCMServerArray	<code>createCCMServerArray ()</code> Create an instance of <code>CCMServerArray</code>
<code>javax.xml.bind.JAXBElement<CCMServerArray></code>	<code>createCCMServerArray (CCMServerArray value)</code> Create an instance of <code>JAXBElement<CCMServerArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMServerCCMServerType (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMServerFqdn (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
CCMServerInfo	<code>createCCMServerInfo ()</code> Create an instance of <code>CCMServerInfo</code>
<code>javax.xml.bind.JAXBElement<CCMServerInfo></code>	<code>createCCMServerInfo (CCMServerInfo value)</code> Create an instance of <code>JAXBElement<CCMServerInfo></code>

CCMServerInfoArray	createCCMServerInfoArray Create an instance of CCMServerInfoArray
javax.xml.bind.JAXBElement< CCMServerInfoArray >	createCCMServerInfoArray (CCMServerInfoArray value) Create an instance of JAXBElement<CCMServerInfoArray> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerInfoClassid (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerInfoHealth (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement< CCMServerInfo >	createCCMServerInfoItem (CCMServerInfo value) Create an instance of JAXBElement<CCMServerInfo> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerInfoPid (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerInfoState (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerIpaddr (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement< CCMServer >	createCCMServerItem (CCMServer value) Create an instance of JAXBElement<CCMServer> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerLocal (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerPassword (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerPasswordSecret (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerScpPort (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerScpReadTimeout (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerUseSsl (java.lang.String value) Create an instance of JAXBElement<String> }
CCMSubnet	createCCMSubnet () Create an instance of CCMSubnet
javax.xml.bind.JAXBElement< CCMSubnet >	createCCMSubnet (CCMSubnet value) Create an instance of JAXBElement<CCMSubnet> }
CCMSubnetArray	createCCMSubnetArray () Create an instance of CCMSubnetArray
javax.xml.bind.JAXBElement< CCMSubnetArray >	createCCMSubnetArray (CCMSubnetArray value) Create an instance of JAXBElement<CCMSubnetArray> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSubnetCCMSubnetType (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSubnetDescription (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSubnetDnsHostBytes (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSubnetFailoverpair (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSubnetForwardZoneName (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSubnetInterface (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement< CCMSubnet >	createCCMSubnetItem (CCMSubnet value) Create an instance of JAXBElement<CCMSubnet> }

javax.xml.bind.JAXBElement<java.lang.String>	createCCMSubnetOwner (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSubnetParent (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSubnetPrimarySubnet (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSubnetRegion (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSubnetReverseZoneName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<ScopeArray>	createCCMSubnetScopeList (ScopeArray value) Create an instance of JAXBElement<ScopeArray>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSubnetSubnetState (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSubnetTenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSubnetVpnId (java.lang.String value) Create an instance of JAXBElement<String>
CCMZDCaching	createCCMZDCaching () Create an instance of CCMZDCaching
javax.xml.bind.JAXBElement<CCMZDCaching>	createCCMZDCaching (CCMZDCaching value) Create an instance of JAXBElement<CCMZDCaching>
CCMZDCachingArray	createCCMZDCachingArray () Create an instance of CCMZDCachingArray
javax.xml.bind.JAXBElement<CCMZDCachingArray>	createCCMZDCachingArray (CCMZDCachingArray value) Create an instance of JAXBElement<CCMZDCachingArray>
javax.xml.bind.JAXBElement<CCMZDCaching>	createCCMZDCachingItem (CCMZDCaching value) Create an instance of JAXBElement<CCMZDCaching>
javax.xml.bind.JAXBElement<DnsIPnPortArray>	createCCMZDCachingMasterServers (DnsIPnPortArray value) Create an instance of JAXBElement<DnsIPnPortArray>
CCMZDSecondary	createCCMZDSecondary () Create an instance of CCMZDSecondary
javax.xml.bind.JAXBElement<CCMZDSecondary>	createCCMZDSecondary (CCMZDSecondary value) Create an instance of JAXBElement<CCMZDSecondary>
CCMZDSecondaryArray	createCCMZDSecondaryArray () Create an instance of CCMZDSecondaryArray
javax.xml.bind.JAXBElement<CCMZDSecondaryArray>	createCCMZDSecondaryArray (CCMZDSecondaryArray value) Create an instance of JAXBElement<CCMZDSecondaryArray>
javax.xml.bind.JAXBElement<CCMZDSecondary>	createCCMZDSecondaryItem (CCMZDSecondary value) Create an instance of JAXBElement<CCMZDSecondary>
javax.xml.bind.JAXBElement<StringArray>	createCCMZDSecondaryMasterServers (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZDSecondaryNotify (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<StringArray>	createCCMZDSecondaryNotifyList (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZDSecondaryPushNotifications (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZDSecondaryRestrictQuery (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZDSecondaryRestrictQueryAcl (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	createCCMZDSecondaryRestrictXfer (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZDSecondaryRestrictXferAcl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZDSecondaryRoundRobin (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZDSecondaryUseGssTsig (java.lang.String value) Create an instance of JAXBElement<String>}
CCMZone	createCCMZone () Create an instance of CCMZone
javax.xml.bind.JAXBElement<CCMZone>	createCCMZone (CCMZone value) Create an instance of JAXBElement<CCMZone>}
CCMZoneArray	createCCMZoneArray () Create an instance of CCMZoneArray
javax.xml.bind.JAXBElement<CCMZoneArray>	createCCMZoneArray (CCMZoneArray value) Create an instance of JAXBElement<CCMZoneArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneDefttl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneDescription (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneDistMap (java.lang.String value) Create an instance of JAXBElement<String>}
CCMZoneDistribution	createCCMZoneDistribution () Create an instance of CCMZoneDistribution
javax.xml.bind.JAXBElement<CCMZoneDistribution>	createCCMZoneDistribution (CCMZoneDistribution value) Create an instance of JAXBElement<CCMZoneDistribution>}
CCMZoneDistributionArray	createCCMZoneDistributionArray () Create an instance of CCMZoneDistributionArray
javax.xml.bind.JAXBElement<CCMZoneDistributionArray>	createCCMZoneDistributionArray (CCMZoneDistributionArray value) Create an instance of JAXBElement<CCMZoneDistributionArray>}
javax.xml.bind.JAXBElement<CCMZDCachingArray>	createCCMZoneDistributionCachingServerList (CCMZDCachingArray value) Create an instance of JAXBElement<CCMZDCachingArray>}
javax.xml.bind.JAXBElement<CCMZoneDistribution>	createCCMZoneDistributionItem (CCMZoneDistribution value) Create an instance of JAXBElement<CCMZoneDistribution>}
javax.xml.bind.JAXBElement<StringArray>	createCCMZoneDistributionMasterServers (StringArray value) Create an instance of JAXBElement<StringArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneDistributionNotify (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<StringArray>	createCCMZoneDistributionNotifyList (StringArray value) Create an instance of JAXBElement<StringArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneDistributionPushNotifications (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneDistributionRestrictQuery (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneDistributionRestrictQueryAcl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneDistributionRestrictXfer (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneDistributionRestrictXferAcl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneDistributionRoundRobin (java.lang.String value) Create an instance of JAXBElement<String>}

javax.xml.bind.JAXBElement<CCMZDSecondaryArray>	createCCMZoneDistributionSecondariesList (CCMZDSecondaryArray value) Create an instance of JAXBElement<CCMZDSecondaryArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneDistributionTenantId (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneDistributionUseGssTsig (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneDnssec (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneDsRr (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneExpire (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<CCMZone>	createCCMZoneItem (CCMZone value) Create an instance of JAXBElement<CCMZone>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneKeyGroup (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneMinttl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneNotify (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<StringArray>	createCCMZoneNotifyList (StringArray value) Create an instance of JAXBElement<StringArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneNsttl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneOwner (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZonePushNotifications (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneRefresh (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneRegion (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneRestrictQueryAcl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneRestrictXfer (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneRestrictXferAcl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneRetry (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneRoundRobin (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneRpz (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneScvgEnabled (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneScvgInterval (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneScvgMaxRecords (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMZoneScvgRefreshInterval (java.lang.String value)

	Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneSoattl</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
CCMZoneTemplate	<code>createCCMZoneTemplate</code> () Create an instance of <code>CCMZoneTemplate</code>
<code>javax.xml.bind.JAXBElement<CCMZoneTemplate></code>	<code>createCCMZoneTemplate</code> (<code>CCMZoneTemplate</code> value) Create an instance of <code>JAXBElement<CCMZoneTemplate></code>
CCMZoneTemplateArray	<code>createCCMZoneTemplateArray</code> () Create an instance of <code>CCMZoneTemplateArray</code>
<code>javax.xml.bind.JAXBElement<CCMZoneTemplateArray></code>	<code>createCCMZoneTemplateArray</code> (<code>CCMZoneTemplateArray</code> value) Create an instance of <code>JAXBElement<CCMZoneTemplateArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateDefttl</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateDistMap</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateDnssec</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateExpire</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<CCMZoneTemplate></code>	<code>createCCMZoneTemplateItem</code> (<code>CCMZoneTemplate</code> value) Create an instance of <code>JAXBElement<CCMZoneTemplate></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateKeyGroup</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateMinttl</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<StringArray></code>	<code>createCCMZoneTemplateNameservers</code> (<code>StringArray</code> value) Create an instance of <code>JAXBElement<StringArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateNotify</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<StringArray></code>	<code>createCCMZoneTemplateNotifyList</code> (<code>StringArray</code> value) Create an instance of <code>JAXBElement<StringArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateNs</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateNsttl</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateOwner</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplatePerson</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplatePushNotifications</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateRefresh</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateRegion</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateRestrictQueryAcl</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateRestrictXfer</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateRestrictXferAcl</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateRetry</code> (java.lang.String value)

	Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateRoundRobin</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateScvgEnabled</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateScvgInterval</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateScvgMaxRecords</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateScvgRefreshInterval</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateSerial</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateSoattl</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateTenantId</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateUpdateAcl</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<StringArray></code>	<code>createCCMZoneTemplateUpdatePolicyList</code> (<code>StringArray</code> value) Create an instance of <code>JAXBElement<StringArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTemplateViewId</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneTenantId</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneUpdateAcl</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<StringArray></code>	<code>createCCMZoneUpdatePolicyList</code> (<code>StringArray</code> value) Create an instance of <code>JAXBElement<StringArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMZoneViewId</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
CdnsDomainRateLimit	<code>createCdnsDomainRateLimit</code> () Create an instance of <code>CdnsDomainRateLimit</code>
<code>javax.xml.bind.JAXBElement<CdnsDomainRateLimit></code>	<code>createCdnsDomainRateLimit</code> (<code>CdnsDomainRateLimit</code> value) Create an instance of <code>JAXBElement<CdnsDomainRateLimit></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCdnsDomainRateLimitAppliesTo</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
CdnsDomainRateLimitArray	<code>createCdnsDomainRateLimitArray</code> () Create an instance of <code>CdnsDomainRateLimitArray</code>
<code>javax.xml.bind.JAXBElement<CdnsDomainRateLimitArray></code>	<code>createCdnsDomainRateLimitArray</code> (<code>CdnsDomainRateLimitArray</code> value) Create an instance of <code>JAXBElement<CdnsDomainRateLimitArray></code>
<code>javax.xml.bind.JAXBElement<CdnsDomainRateLimit></code>	<code>createCdnsDomainRateLimitItem</code> (<code>CdnsDomainRateLimit</code> value) Create an instance of <code>JAXBElement<CdnsDomainRateLimit></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCdnsDomainRateLimitRateLimit</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
CdnsRateLimit	<code>createCdnsRateLimit</code> () Create an instance of <code>CdnsRateLimit</code>
<code>javax.xml.bind.JAXBElement<CdnsRateLimit></code>	<code>createCdnsRateLimit</code> (<code>CdnsRateLimit</code> value) Create an instance of <code>JAXBElement<CdnsRateLimit></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCdnsRateLimitClientRateLimiting</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	(<code>java.lang.String</code> value)

	createCdnsRateLimitClientRateLimitingFactor Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRateLimitClientRateLimitingQps (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRateLimitClientReportMaxCount (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRateLimitDescription (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRateLimitDomainRateLimiting (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRateLimitDomainRateLimitingFactor (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<CdnsDomainRateLimitArray>	createCdnsRateLimitDomainRateLimitingList (CdnsDomainRateLimitArray value) Create an instance of JAXBElement<CdnsDomainRateLimitArray>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRateLimitDomainRateLimitingQps (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRateLimitDomainReportMaxCount (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRateLimitName (java.lang.String value) Create an instance of JAXBElement<String>
CdnsRedirect	createCdnsRedirect () Create an instance of CdnsRedirect
javax.xml.bind.JAXBElement<CdnsRedirect>	createCdnsRedirect (CdnsRedirect value) Create an instance of JAXBElement<CdnsRedirect>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRedirectAaaaResponse (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRedirectAction (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRedirectAResponse (java.lang.String value) Create an instance of JAXBElement<String>
CdnsRedirectArray	createCdnsRedirectArray () Create an instance of CdnsRedirectArray
javax.xml.bind.JAXBElement<CdnsRedirectArray>	createCdnsRedirectArray (CdnsRedirectArray value) Create an instance of JAXBElement<CdnsRedirectArray>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRedirectClientAcl (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<StringArray>	createCdnsRedirectDomains (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<CdnsRedirect>	createCdnsRedirectItem (CdnsRedirect value) Create an instance of JAXBElement<CdnsRedirect>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRedirectPriority (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRedirectRpzOverride (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRedirectRpzOverrideRedirect (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<DnsIPnPortArray>	createCdnsRedirectRpzServerAddrs (DnsIPnPortArray value) Create an instance of JAXBElement<DnsIPnPortArray>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRedirectRpzTrigger (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCdnsRedirectRpzZoneName (java.lang.String value) Create an instance of JAXBElement<String>

ClassBase	createClassBase () Create an instance of ClassBase
javax.xml.bind.JAXBElement< ClassBase >	createClassBase (ClassBase value) Create an instance of JAXBElement< ClassBase >
javax.xml.bind.JAXBElement< ClassBaseArray >	createClassBaseArray (ClassBaseArray value) Create an instance of JAXBElement< ClassBaseArray >
javax.xml.bind.JAXBElement<java.lang.String>	createClassBaseObjectOid (java.lang.String value) Create an instance of JAXBElement<String>
ClientClass	createClientClass () Create an instance of ClientClass
javax.xml.bind.JAXBElement< ClientClass >	createClientClass (ClientClass value) Create an instance of JAXBElement< ClientClass >
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassAction (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassAddToEnvironmentDictionary (java.lang.String value) Create an instance of JAXBElement<String>
ClientClassArray	createClientClassArray () Create an instance of ClientClassArray
javax.xml.bind.JAXBElement< ClientClassArray >	createClientClassArray (ClientClassArray value) Create an instance of JAXBElement< ClientClassArray >
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassClientLookupId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassDefaultVpn (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassDomainName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< Policy >	createClientClassEmbeddedPolicy (Policy value) Create an instance of JAXBElement< Policy >
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassHostName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< ClientClass >	createClientClassItem (ClientClass value) Create an instance of JAXBElement< ClientClass >
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassLimitationId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassOverLimitClientClassName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassOverrideClientId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassOverrideVpn (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassPolicyName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< StringArray >	createClientClassSelectionCriteria (StringArray value) Create an instance of JAXBElement< StringArray >
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassTenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassUnauthenticatedClientClassName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassUserDefined (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createClientClassV6ClientLookupId (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	createClientClassV6OverrideClientId (java.lang.String value) Create an instance of JAXBElement<String>}
ClientEntry	createClientEntry () Create an instance of ClientEntry
javax.xml.bind.JAXBElement<ClientEntry>	createClientEntry (ClientEntry value) Create an instance of JAXBElement<ClientEntry>}
javax.xml.bind.JAXBElement<java.lang.String>	createClientEntryAction (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createClientEntryAddToEnvironmentDictionary (java.lang.String value) Create an instance of JAXBElement<String>}
ClientEntryArray	createClientEntryArray () Create an instance of ClientEntryArray
javax.xml.bind.JAXBElement<ClientEntryArray>	createClientEntryArray (ClientEntryArray value) Create an instance of JAXBElement<ClientEntryArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createClientEntryAuthenticateUntil (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createClientEntryClientClassName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createClientEntryDefaultVpn (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createClientEntryDomainName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<Policy>	createClientEntryEmbeddedPolicy (Policy value) Create an instance of JAXBElement<Policy>}
javax.xml.bind.JAXBElement<java.lang.String>	createClientEntryHostName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<ClientEntry>	createClientEntryItem (ClientEntry value) Create an instance of JAXBElement<ClientEntry>}
javax.xml.bind.JAXBElement<java.lang.String>	createClientEntryOverLimitClientClassName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createClientEntryOverrideVpn (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createClientEntryPolicyName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<StringArray>	createClientEntryReservedAddresses (StringArray value) Create an instance of JAXBElement<StringArray>}
javax.xml.bind.JAXBElement<StringArray>	createClientEntryReservedIp6Addresses (StringArray value) Create an instance of JAXBElement<StringArray>}
javax.xml.bind.JAXBElement<StringArray>	createClientEntryReservedPrefixes (StringArray value) Create an instance of JAXBElement<StringArray>}
javax.xml.bind.JAXBElement<StringArray>	createClientEntrySelectionCriteria (StringArray value) Create an instance of JAXBElement<StringArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createClientEntryTenantId (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createClientEntryUnauthenticatedClientClassName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createClientEntryUserDefined (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createClientEntryUserid (java.lang.String value) Create an instance of JAXBElement<String>}
CnrSoapAuth	createCnrSoapAuth () Create an instance of CnrSoapAuth

javax.xml.bind.JAXBElement<CnrSoapAuth>	createCnrSoapAuth (CnrSoapAuth value) Create an instance of JAXBElement<CnrSoapAuth>
javax.xml.bind.JAXBElement<java.lang.String>	createCnrStatus (java.lang.String value) Create an instance of JAXBElement<String>
CurrentPrefixUtilization	createCurrentPrefixUtilization () Create an instance of CurrentPrefixUtilization
javax.xml.bind.JAXBElement<CurrentPrefixUtilization>	createCurrentPrefixUtilization (CurrentPrefixUtilization value) Create an instance of JAXBElement<CurrentPrefixUtilization>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationActiveDynamic (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationAggregationLevel (java.lang.String value) Create an instance of JAXBElement<String>
CurrentPrefixUtilizationArray	createCurrentPrefixUtilizationArray () Create an instance of CurrentPrefixUtilizationArray
javax.xml.bind.JAXBElement<CurrentPrefixUtilizationArray>	createCurrentPrefixUtilizationArray (CurrentPrefixUtilizationArray value) Create an instance of JAXBElement<CurrentPrefixUtilizationArray>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationAvailable (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationClusterId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationDeactivated (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationDhcpType (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationExpired (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<CurrentPrefixUtilizationArray>	createCurrentPrefixUtilizationHistoryList (CurrentPrefixUtilizationArray value) Create an instance of JAXBElement<CurrentPrefixUtilizationArray>
javax.xml.bind.JAXBElement<CurrentPrefixUtilization>	createCurrentPrefixUtilizationItem (CurrentPrefixUtilization value) Create an instance of JAXBElement<CurrentPrefixUtilization>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationLeased (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationLeasedDeactivated (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationLinkName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationMaxPdBalancingLength (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationOffered (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationOtherAvailable (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationOwner (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationPendingAvailable (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationPendingDelete (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationPrefix (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentPrefixUtilizationPrefixCount (java.lang.String value)

	Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationPrefixDeactivated</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationPrefixDeactivatedCount</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationPrefixesAvailable</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationPrefixesInTransition</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationPrefixesInUse</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationPrefixesOtherAvailable</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationPrefixName</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationPrefixRange</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationRegion</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationReservedActive</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationReservedInactive</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationReservedLeasedDeactivated</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationReservedUnavail</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationRevoked</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationSelectionTags</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationTenantId</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationTimestamp</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationTotalReserved</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationUnavail</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentPrefixUtilizationVpnId</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
CurrentUtilization	<code>createCurrentUtilization</code> () Create an instance of CurrentUtilization
<code>javax.xml.bind.JAXBElement<CurrentUtilization></code>	<code>createCurrentUtilization</code> (CurrentUtilization value) Create an instance of <code>JAXBElement<CurrentUtilization></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentUtilizationActiveDynamic</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCurrentUtilizationAggregationLevel</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
CurrentUtilizationArray	<code>createCurrentUtilizationArray</code> () Create an instance of CurrentUtilizationArray
<code>javax.xml.bind.JAXBElement<CurrentUtilizationArray></code>	<code>createCurrentUtilizationArray</code> (CurrentUtilizationArray value)

	createCurrentUtilizationTenantId Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentUtilizationTimestamp (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentUtilizationTotalDynamic (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentUtilizationTotalReserved (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentUtilizationUnavail (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCurrentUtilizationVpnId (java.lang.String value) Create an instance of JAXBElement<String>
DHCP6Stats	createDHCP6Stats () Create an instance of DHCP6Stats
javax.xml.bind.JAXBElement<DHCP6Stats>	createDHCP6Stats (DHCP6Stats value) Create an instance of JAXBElement<DHCP6Stats>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsActiveLeasequeries (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsActiveLeasequeryData (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsActiveLeasequeryDone (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsActiveLeasequeryReplies (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsActiveLeases (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsAdvertises (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsAllocatedLeases (java.lang.String value) Create an instance of JAXBElement<String>
DHCP6StatsArray	createDHCP6StatsArray () Create an instance of DHCP6StatsArray
javax.xml.bind.JAXBElement<DHCP6StatsArray>	createDHCP6StatsArray (DHCP6StatsArray value) Create an instance of JAXBElement<DHCP6StatsArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsAuthFails (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsBulkLeasequeries (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsBulkLeasequeryData (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsBulkLeasequeryDone (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsBulkLeasequeryReplies (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsClientClassFails (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsClientReservedActiveLeases (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsClientReservedLeases (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsConfirms (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsDeclines (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsDiscards (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsDroppedTotal (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsDuplicates (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsGraceExpirations (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsInfoRequests (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsInvalidClients (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsInvalidPackets (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<DHCP6Stats>	createDHCP6StatsItem (DHCP6Stats value) Create an instance of JAXBElement<DHCP6Stats>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsLeasequeries (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsLeasequeryReplies (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsOfferTimeouts (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsOtherServer (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsOverMaxWaiting (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsPacketsReceived (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsPacketsReceivedRelay (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsPacketsSent (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsPacketsSentRelay (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsQueueLimitedSolicitsDropped (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsRebinds (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsReconfigures (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsReleases (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsRenews (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsReplies (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<StringArray>	createDHCP6StatsReplyLatencyCounts (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCP6StatsRequestDroppedOld (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsRequestDroppedOthers (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsRequests (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsReservedActiveLeases (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsReservedLeases (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsResponseDroppedOld (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsResponseDroppedOthers (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsServerDuid (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsSolicits (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsTcpConnectionsDropped (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsTcpCurrentConnections (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsTcpLqStatusCatchUpComplete (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsTcpLqStatusDataMissing (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsTcpLqStatusMalformedQuery (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsTcpLqStatusNotAllowed (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsTcpLqStatusNotConfigured (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsTcpLqStatusQueryTerminated (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsTcpLqStatusUnknownQuery (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsTcpLqStatusUnspecFail (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsTcpTotalConnections (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsTotalPrefixes (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcp6StatsUnknownLinks (java.lang.String value) Create an instance of JAXBElement<String>
DHCPFailoverStats	createDhcpFailoverStats () Create an instance of DHCPFailoverStats
javax.xml.bind.JAXBElement<DHCPFailoverStats>	createDhcpFailoverStats (DHCPFailoverStats value) Create an instance of JAXBElement<DHCPFailoverStats>
DHCPFailoverStatsArray	createDhcpFailoverStatsArray () Create an instance of DHCPFailoverStatsArray
javax.xml.bind.JAXBElement<DHCPFailoverStatsArray>	createDhcpFailoverStatsArray (DHCPFailoverStatsArray value) Create an instance of JAXBElement<DHCPFailoverStatsArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDhcpFailoverStatsBindingAcksReceived (java.lang.String value) Create an instance of JAXBElement<String>

	Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPMaintenanceWindowAllScopes</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
DHCPMaintenanceWindowArray	<code>createDHCPMaintenanceWindowArray</code> () Create an instance of <code>DHCPMaintenanceWindowArray</code>
<code>javax.xml.bind.JAXBElement<DHCPMaintenanceWindowArray></code>	<code>createDHCPMaintenanceWindowArray</code> (<code>DHCPMaintenanceWindowArray</code> value) Create an instance of <code>JAXBElement<DHCPMaintenanceWindowArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPMaintenanceWindowEnd</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<DHCPMaintenanceWindow></code>	<code>createDHCPMaintenanceWindowItem</code> (<code>DHCPMaintenanceWindow</code> value) Create an instance of <code>JAXBElement<DHCPMaintenanceWindow></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPMaintenanceWindowRefreshPeriod</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPMaintenanceWindowStart</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
DHCPRenewalData	<code>createDHCPRenewalData</code> () Create an instance of <code>DHCPRenewalData</code>
<code>javax.xml.bind.JAXBElement<DHCPRenewalData></code>	<code>createDHCPRenewalData</code> (<code>DHCPRenewalData</code> value) Create an instance of <code>JAXBElement<DHCPRenewalData></code>
DHCPRenewalDataArray	<code>createDHCPRenewalDataArray</code> () Create an instance of <code>DHCPRenewalDataArray</code>
<code>javax.xml.bind.JAXBElement<DHCPRenewalDataArray></code>	<code>createDHCPRenewalDataArray</code> (<code>DHCPRenewalDataArray</code> value) Create an instance of <code>JAXBElement<DHCPRenewalDataArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPRenewalDataBucketInterval</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<StringArray></code>	<code>createDHCPRenewalDataBuckets</code> (<code>StringArray</code> value) Create an instance of <code>JAXBElement<StringArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPRenewalDataClients</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPRenewalDataClientsAdjusted</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPRenewalDataConfiguredBucketInterval</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPRenewalDataConfiguredMaxRenewalTime</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPRenewalDataEndTime</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPRenewalDataInterval</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<DHCPRenewalData></code>	<code>createDHCPRenewalDataItem</code> (<code>DHCPRenewalData</code> value) Create an instance of <code>JAXBElement<DHCPRenewalData></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPRenewalDataLateRenewals</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPRenewalDataMaxBuckets</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPRenewalDataMaxLeaseTime</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPRenewalDataMaxPreferredLifetime</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDHCPRenewalDataStartTime</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	(<code>java.lang.String</code> value)

	createDHCPRenewalDataTrackedRenewalPeriod Create an instance of <code>JAXBElement<String></code>
DHCPScopeAggregationStats	createDHCPScopeAggregationStats () Create an instance of <code>DHCPScopeAggregationStats</code>
<code>javax.xml.bind.JAXBElement<DHCPScopeAggregationStats></code>	createDHCPScopeAggregationStats (DHCPScopeAggregationStats value) Create an instance of <code>JAXBElement<DHCPScopeAggregationStats></code>
DHCPScopeAggregationStatsArray	createDHCPScopeAggregationStatsArray () Create an instance of <code>DHCPScopeAggregationStatsArray</code>
<code>javax.xml.bind.JAXBElement<DHCPScopeAggregationStatsArray></code>	createDHCPScopeAggregationStatsArray (DHCPScopeAggregationStatsArray value) Create an instance of <code>JAXBElement<DHCPScopeAggregationStatsArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDHCPScopeAggregationStatsInUseAddresses (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<DHCPScopeAggregationStats></code>	createDHCPScopeAggregationStatsItem (DHCPScopeAggregationStats value) Create an instance of <code>JAXBElement<DHCPScopeAggregationStats></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDHCPScopeAggregationStatsMode (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDHCPScopeAggregationStatsName (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDHCPScopeAggregationStatsTotalAddresses (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDHCPScopeAggregationStatsUtilizedPct (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
DHCPScopeStatus	createDHCPScopeStatus () Create an instance of <code>DHCPScopeStatus</code>
<code>javax.xml.bind.JAXBElement<DHCPScopeStatus></code>	createDHCPScopeStatus (DHCPScopeStatus value) Create an instance of <code>JAXBElement<DHCPScopeStatus></code>
DHCPScopeStatusArray	createDHCPScopeStatusArray () Create an instance of <code>DHCPScopeStatusArray</code>
<code>javax.xml.bind.JAXBElement<DHCPScopeStatusArray></code>	createDHCPScopeStatusArray (DHCPScopeStatusArray value) Create an instance of <code>JAXBElement<DHCPScopeStatusArray></code>
<code>javax.xml.bind.JAXBElement<DHCPScopeStatus></code>	createDHCPScopeStatusItem (DHCPScopeStatus value) Create an instance of <code>JAXBElement<DHCPScopeStatus></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDHCPScopeStatusName (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDHCPScopeStatusScopeStatus (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
DHCPServer	createDHCPServer () Create an instance of <code>DHCPServer</code>
<code>javax.xml.bind.JAXBElement<DHCPServer></code>	createDHCPServer (DHCPServer value) Create an instance of <code>JAXBElement<DHCPServer></code>
DHCPServerActivityStats	createDHCPServerActivityStats () Create an instance of <code>DHCPServerActivityStats</code>
<code>javax.xml.bind.JAXBElement<DHCPServerActivityStats></code>	createDHCPServerActivityStats (DHCPServerActivityStats value) Create an instance of <code>JAXBElement<DHCPServerActivityStats></code>
<code>javax.xml.bind.JAXBElement<StringArray></code>	createDHCPServerActivityStatsAckLatencyCounts (StringArray value) Create an instance of <code>JAXBElement<StringArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDHCPServerActivityStatsAcks (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDHCPServerActivityStatsAcksPerSecond (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDHCPServerActivityStatsActiveLeases (java.lang.String value) Create an instance of <code>JAXBElement<String></code>

DHCPServerActivityStatsArray	createDHCPServerActivityStatsArray () Create an instance of DHCPServerActivityStatsArray
javax.xml.bind.JAXBElement< DHCPServerActivityStatsArray >	createDHCPServerActivityStatsArray (DHCPServerActivityStatsArray value) Create an instance of JAXBElement<DHCPServerActivityStatsArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsBootpReceived (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsBootpSent (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsClientClassFails (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsClientReservedActiveLeases (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsClientReservedLeases (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsConfiguredLeases (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsDecayingMaxRequestBuffersInUse (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsDeclines (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsDiscards (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsDiscovers (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsDroppedTotal (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsDuplicates (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsExtensionDrops (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsExtensionErrors (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsGraceExpirations (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsInforms (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsInvalidClients (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsInvalidPackets (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< DHCPServerActivityStats >	createDHCPServerActivityStatsItem (DHCPServerActivityStats value) Create an instance of JAXBElement<DHCPServerActivityStats>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsLeaseQueries (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsLeaseQueriesActive (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsLeaseQueriesUnassigned (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsLeaseQueriesUnknown (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsNaks (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTopLqStatus (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTopLqStatusCatchupComplete (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTopLqStatusConnectionActive (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTopLqStatusDataMissing (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTopLqStatusMalformedQuery (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTopLqStatusNotAllowed (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTopLqStatusQueryTerminated (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTopLqStatusUnspecFail (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTopLqUnassigned (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTopTotalConnections (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTimeouts (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTotalScopes (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsUnknownScopes (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivitySummaryInterval (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<StringArray>	createDHCPServerAddrBlocksDefaultSelectionTags (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerAddrBlocksUseClientAffinity (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerAddrBlocksUseLanSegments (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerAddrBlocksUseSelectionTags (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerCacheClientForRequests (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerClientCacheCount (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerClientCacheTtl (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerClientClass (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerClientClassLookupId (java.lang.String value) Create an instance of JAXBElement<String>
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javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerCollectSampleCounters (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerDefaultFreeAddressConfig (java.lang.String value)

	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPDeferLeaseExtensions (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPDeleteOrphanedLeases (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPDeleteOrphanedSubnets (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPDistributeRenewals (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPDistributeRenewalsBucketInterval (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPDistributeRenewalsMaxRenewalTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPDnsClientIdentity (java.lang.String value) Create an instance of JAXBElement<String>
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javax.xml.bind.JAXBElement<java.lang.String>	createDHCPDocsisVersionIdMissing (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPDropOldPackets (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPDropPacketOnExtensionFailure (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPEnhancedSampleCounters (java.lang.String value) Create an instance of JAXBElement<String>
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javax.xml.bind.JAXBElement<java.lang.String>	createDHCPHardwareUnicast (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<StringArray>	createDHCPIgnoreCiscoOptions (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPIgnoreIcmpErrors (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPIgnoreRequestsForOtherServers (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPImportMode (java.lang.String value)

	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerInhibitBusyOptimization (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerInitialEnvironmentDictionary (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerIpHistory (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerIpHistoryMaxAge (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerLastTransactionTimeGranularity (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerLdapMode (java.lang.String value) Create an instance of JAXBElement<String>
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javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerLeaseRetentionMinAge (java.lang.String value) Create an instance of JAXBElement<String>
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javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerLogSettings (java.lang.String value) Create an instance of JAXBElement<String>
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javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerMapRadiusPoolName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerMapUserClassId (java.lang.String value) Create an instance of JAXBElement<String>
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javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerMaxDhcpRequests (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerMaxDhcpResponses (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerMaxDnsRenamingRetries (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerMaxDnsRetries (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerMaxDnsTtl (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerMaxPingPackets (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerMaxWaitingPackets (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerMinDnsTtl (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<StringArray>	createDHCPServerMulticastAddresses (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	(java.lang.String value)

	createDHCPServerOneLeasePerClient Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerPingClients (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerPingTimeout (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerPriorityAddressAllocation (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerReturnClientFqdnIfAsked (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerSaveVendorClassId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerServerFlags (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerSkipClientLookup (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerSmsLeaseInterval (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerSmsLibraryPath (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerSmsNetworkDiscovery (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerSmsSiteCode (java.lang.String value) Create an instance of JAXBElement<String>
DHCPServerStats	createDHCPServerStats () Create an instance of DHCPServerStats
javax.xml.bind.JAXBElement< DHCPServerStats >	createDHCPServerStats (DHCPServerStats value) Create an instance of JAXBElement< DHCPServerStats >
DHCPServerStatsArray	createDHCPServerStatsArray () Create an instance of DHCPServerStatsArray
javax.xml.bind.JAXBElement< DHCPServerStatsArray >	createDHCPServerStatsArray (DHCPServerStatsArray value) Create an instance of JAXBElement< DHCPServerStatsArray >
javax.xml.bind.JAXBElement< DHCPServerStats >	createDHCPServerStatsItem (DHCPServerStats value) Create an instance of JAXBElement< DHCPServerStats >
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsSampleDeltaTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsSampleEndTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsServerReloadTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsServerStartTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsServerUpTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsStartTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsStartTimeStr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsStatisticsRequestTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsStatisticsResetTime (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsTotalAcks (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsTotalDeclines (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsTotalDiscovers (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsTotalNaks (java.lang.String value) Create an instance of JAXBElement<String>
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javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsTotalReleases (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerStatsTotalRequests (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerSynthesizeReverseZone (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerTrapsEnabled (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerTrimHostName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerUpdateDnsForBootp (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerUpgradeUnavailableTimeout (java.lang.String value) Create an instance of JAXBElement<String>
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javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerUseClientFqdnFirst (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerUseDnsUpdatePrereqs (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerUseHostName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerUseLdapClientData (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerV6ClientClassLookupId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerV6DefaultFreeAddressConfig (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerValidateClientNameAsMac (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerVpnCommunication (java.lang.String value) Create an instance of JAXBElement<String>
DHCPTopUtilizedStats	createDHCPTopUtilizedStats () Create an instance of DHCPTopUtilizedStats
javax.xml.bind.JAXBElement<DHCPTopUtilizedStats>	createDHCPTopUtilizedStats (DHCPTopUtilizedStats value) Create an instance of JAXBElement<DHCPTopUtilizedStats>
DHCPTopUtilizedStatsArray	createDHCPTopUtilizedStatsArray () Create an instance of DHCPTopUtilizedStatsArray
javax.xml.bind.JAXBElement<DHCPTopUtilizedStatsArray>	createDHCPTopUtilizedStatsArray (DHCPTopUtilizedStatsArray value) Create an instance of JAXBElement<DHCPTopUtilizedStatsArray>
javax.xml.bind.JAXBElement<DHCPTopUtilizedStats>	createDHCPTopUtilizedStatsItem (DHCPTopUtilizedStats value) Create an instance of JAXBElement<DHCPTopUtilizedStats>

javax.xml.bind.JAXBElement<DHCPScopeAggregationStatsArray>	createDHCPTopUtilizedStatsList (DHCPScopeAggregationStatsArray value) Create an instance of JAXBElement<DHCPScopeAggregationStatsArray>}
Dns64	createDns64 () Create an instance of Dns64
javax.xml.bind.JAXBElement<Dns64>	createDns64 (Dns64 value) Create an instance of JAXBElement<Dns64>}
javax.xml.bind.JAXBElement<java.lang.String>	createDns64AclMatchClients (java.lang.String value) Create an instance of JAXBElement<String>}
Dns64Array	createDns64Array () Create an instance of Dns64Array
javax.xml.bind.JAXBElement<Dns64Array>	createDns64Array (Dns64Array value) Create an instance of JAXBElement<Dns64Array>}
javax.xml.bind.JAXBElement<java.lang.String>	createDns64Dns64 (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<Dns64>	createDns64Item (Dns64 value) Create an instance of JAXBElement<Dns64>}
javax.xml.bind.JAXBElement<java.lang.String>	createDns64Prefix (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDns64Priority (java.lang.String value) Create an instance of JAXBElement<String>}
DNSCachingServer	createDNSCachingServer () Create an instance of DNSCachingServer
javax.xml.bind.JAXBElement<DNSCachingServer>	createDNSCachingServer (DNSCachingServer value) Create an instance of JAXBElement<DNSCachingServer>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerAclBlacklist (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerAclDoNotQuery (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerAclQuery (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerActivitySummaryInterval (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerActivitySummarySettings (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerActivitySummaryType (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerAllowAnyQueryAcl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerCacheMaxNegativeTtl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerCacheMaxTtl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerCacheMinTtl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerContrackUsageWarning (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerHardenGlue (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerListenIpVersion (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerListenProtocol (java.lang.String value) Create an instance of JAXBElement<String>}

javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerLogSettings</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerMinimalResponses</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerMsgCacheSize</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerName</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerNegCacheSize</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerPacketLogging</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerPacketLoggingFile</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerPacketLogSettings</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerPort</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerPrefetch</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerRandomizeQueryCase</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<StringArray>	<code>createDNSCachingServerRandomizeQueryCaseExclusion</code> (<code>StringArray</code> value) Create an instance of <code>JAXBElement<StringArray></code>
DNSCachingServerRateLimitItem	<code>createDNSCachingServerRateLimitItem</code> () Create an instance of <code>DNSCachingServerRateLimitItem</code>
javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItem>	<code>createDNSCachingServerRateLimitItem</code> (<code>DNSCachingServerRateLimitItem</code> value) Create an instance of <code>JAXBElement<DNSCachingServerRateLimitItem></code>
DNSCachingServerRateLimitItemArray	<code>createDNSCachingServerRateLimitItemArray</code> () Create an instance of <code>DNSCachingServerRateLimitItemArray</code>
javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray>	<code>createDNSCachingServerRateLimitItemArray</code> (<code>DNSCachingServerRateLimitItemArray</code> value) Create an instance of <code>JAXBElement<DNSCachingServerRateLimitItemArray></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerRateLimitItemCount</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItem>	<code>createDNSCachingServerRateLimitItemItem</code> (<code>DNSCachingServerRateLimitItem</code> value) Create an instance of <code>JAXBElement<DNSCachingServerRateLimitItem></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerRateLimitItemLimit</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerRateLimitItemName</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
DNSCachingServerRateLimitStats	<code>createDNSCachingServerRateLimitStats</code> () Create an instance of <code>DNSCachingServerRateLimitStats</code>
javax.xml.bind.JAXBElement<DNSCachingServerRateLimitStats>	<code>createDNSCachingServerRateLimitStats</code> (<code>DNSCachingServerRateLimitStats</code> value) Create an instance of <code>JAXBElement<DNSCachingServerRateLimitStats></code>
DNSCachingServerRateLimitStatsArray	<code>createDNSCachingServerRateLimitStatsArray</code> () Create an instance of <code>DNSCachingServerRateLimitStatsArray</code>
javax.xml.bind.JAXBElement<DNSCachingServerRateLimitStatsArray>	<code>createDNSCachingServerRateLimitStatsArray</code> (<code>DNSCachingServerRateLimitStatsArray</code> value) Create an instance of <code>JAXBElement<DNSCachingServerRateLimitStatsArray></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSCachingServerRateLimitStatsClientRateLimited</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray>	<code>createDNSCachingServerRateLimitStatsClients</code> (<code>DNSCachingServerRateLimitItemArray</code> value)

	createDNSCachingServerRateLimitItemArray
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerRateLimitStatsDomainRateLimited (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray>	createDNSCachingServerRateLimitStatsDomains (DNSCachingServerRateLimitItemArray value) Create an instance of JAXBElement<DNSCachingServerRateLimitItemArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerRateLimitStatsEndTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<DNSCachingServerRateLimitStats>	createDNSCachingServerRateLimitStatsItem (DNSCachingServerRateLimitStats value) Create an instance of JAXBElement<DNSCachingServerRateLimitStats>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerRateLimitStatsNumClientsRateLimited (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerRateLimitStatsNumDomainsRateLimited (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerRateLimitStatsStartTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerRateLimitStatsTimestamp (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerRemoteNsCacheNumhosts (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerRemoteNsHostTtl (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<AddrSetArray>	createDNSCachingServerRootHints (AddrSetArray value) Create an instance of JAXBElement<AddrSetArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerRoundRobin (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerRrsetCacheSize (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerSmartCache (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerSmartCacheExpiration (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerSmartCacheExpirationReset (java.lang.String value) Create an instance of JAXBElement<String>
DNSCachingServerStats	createDNSCachingServerStats () Create an instance of DNSCachingServerStats
javax.xml.bind.JAXBElement<DNSCachingServerStats>	createDNSCachingServerStats (DNSCachingServerStats value) Create an instance of JAXBElement<DNSCachingServerStats>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsAnswersRrsetUnsecure (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsAnswersSecure (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsAnswersUnsecure (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsAnswersUnwanted (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsAnswersWithFormerr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsAnswersWithNodata (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsAnswersWithNoerror (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsAnswersWithNotauth (java.lang.String value)

	Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsAnswersWithNotimp</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsAnswersWithNxdomain</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsAnswersWithOtherErrors</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsAnswersWithRefused</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsAnswersWithServfail</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
DNSCachingServerStatsArray	<code>createDNSCachingServerStatsArray</code> () Create an instance of <code>DNSCachingServerStatsArray</code>
<code>javax.xml.bind.JAXBElement<DNSCachingServerStatsArray></code>	<code>createDNSCachingServerStatsArray</code> (DNSCachingServerStatsArray value) Create an instance of <code>JAXBElement<DNSCachingServerStatsArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsCacheHits</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsCacheMisses</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsCachePrefetches</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsClientRateLimit</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsConfigRecurs</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsConfigResetTime</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsDns64A2AaaaConversions</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsDns64PtrConversions</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsDomainRateLimit</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsExceededMaxTargetCount</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsFirewallDropped</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsFirewallRedirected</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsFirewallRedirectNxdomain</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsFirewallRefused</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsFirewallRpz</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<DNSCachingServerStats></code>	<code>createDNSCachingServerStatsItem</code> (DNSCachingServerStats value) Create an instance of <code>JAXBElement<DNSCachingServerStats></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsKeyCacheExceeded</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSCachingServerStatsMemCache</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	(java.lang.String value)

javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsTimeElapsed (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsTimeUp (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerTopNames (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerTopNamesMaxAge (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerTopNamesMaxCount (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerTrapsEnabled (java.lang.String value) Create an instance of JAXBElement<String>}
DnsEnumConfig	createDnsEnumConfig () Create an instance of DnsEnumConfig
javax.xml.bind.JAXBElement<DnsEnumConfig>	createDnsEnumConfig (DnsEnumConfig value) Create an instance of JAXBElement<DnsEnumConfig>}
javax.xml.bind.JAXBElement<DnsEnumEntryArray>	createDnsEnumConfigDefaultServices (DnsEnumEntryArray value) Create an instance of JAXBElement<DnsEnumEntryArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumConfigName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumConfigNumberPrefix (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumConfigTopLevelDomain (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumConfigZoneTemplate (java.lang.String value) Create an instance of JAXBElement<String>}
DnsEnumDomain	createDnsEnumDomain () Create an instance of DnsEnumDomain
javax.xml.bind.JAXBElement<DnsEnumDomain>	createDnsEnumDomain (DnsEnumDomain value) Create an instance of JAXBElement<DnsEnumDomain>}
DnsEnumDomainArray	createDnsEnumDomainArray () Create an instance of DnsEnumDomainArray
javax.xml.bind.JAXBElement<DnsEnumDomainArray>	createDnsEnumDomainArray (DnsEnumDomainArray value) Create an instance of JAXBElement<DnsEnumDomainArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumDomainDescription (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<DnsEnumDomain>	createDnsEnumDomainItem (DnsEnumDomain value) Create an instance of JAXBElement<DnsEnumDomain>}
javax.xml.bind.JAXBElement<StringArray>	createDnsEnumDomainNameservers (StringArray value) Create an instance of JAXBElement<StringArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumDomainPerson (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumDomainSerial (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumDomainTenantId (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumDomainTtl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumDomainViewId (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumDomainZoneTemplate (java.lang.String value) Create an instance of JAXBElement<String>}

DnsEnumEntry	createDnsEnumEntry () Create an instance of DnsEnumEntry
javax.xml.bind.JAXBElement< DnsEnumEntry >	createDnsEnumEntry (DnsEnumEntry value) Create an instance of JAXBElement<DnsEnumEntry>
DnsEnumEntryArray	createDnsEnumEntryArray () Create an instance of DnsEnumEntryArray
javax.xml.bind.JAXBElement< DnsEnumEntryArray >	createDnsEnumEntryArray (DnsEnumEntryArray value) Create an instance of JAXBElement<DnsEnumEntryArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumEntryDnsEnumEntryType (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< DnsEnumEntry >	createDnsEnumEntryItem (DnsEnumEntry value) Create an instance of JAXBElement<DnsEnumEntry>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumEntryOrder (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumEntryPreference (java.lang.String value) Create an instance of JAXBElement<String>
DnsEnumEntrySet	createDnsEnumEntrySet () Create an instance of DnsEnumEntrySet
javax.xml.bind.JAXBElement< DnsEnumEntrySet >	createDnsEnumEntrySet (DnsEnumEntrySet value) Create an instance of JAXBElement<DnsEnumEntrySet>
DnsEnumEntrySetArray	createDnsEnumEntrySetArray () Create an instance of DnsEnumEntrySetArray
javax.xml.bind.JAXBElement< DnsEnumEntrySetArray >	createDnsEnumEntrySetArray (DnsEnumEntrySetArray value) Create an instance of JAXBElement<DnsEnumEntrySetArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumEntrySetDescription (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumEntrySetDomainPrefix (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< DnsEnumEntrySet >	createDnsEnumEntrySetItem (DnsEnumEntrySet value) Create an instance of JAXBElement<DnsEnumEntrySet>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumEntrySetPortedNameserver (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumEntrySetPortedNumber (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumEntrySetTenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumEntrySetViewId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumEntrySetZoneTemplate (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsEnumEntrySubtype (java.lang.String value) Create an instance of JAXBElement<String>
DnsException	createDnsException () Create an instance of DnsException
javax.xml.bind.JAXBElement< DnsException >	createDnsException (DnsException value) Create an instance of JAXBElement<DnsException>
javax.xml.bind.JAXBElement< DnsIPnPortArray >	createDnsExceptionAddr (DnsIPnPortArray value) Create an instance of JAXBElement<DnsIPnPortArray>
DnsExceptionArray	createDnsExceptionArray () Create an instance of DnsExceptionArray
javax.xml.bind.JAXBElement< DnsExceptionArray >	createDnsExceptionArray (DnsExceptionArray value)

	Create an instance of <code>JAXBElement<DnsExceptionArray></code>
<code>javax.xml.bind.JAXBElement<StringArray></code>	<code>createDnsExceptionHost (StringArray value)</code> Create an instance of <code>JAXBElement<StringArray></code>
<code>javax.xml.bind.JAXBElement<DnsException></code>	<code>createDnsExceptionItem (DnsException value)</code> Create an instance of <code>JAXBElement<DnsException></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDnsExceptionPrime (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDnsExceptionUsesViews (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
DnsForwarder	<code>createDnsForwarder ()</code> Create an instance of <code>DnsForwarder</code>
<code>javax.xml.bind.JAXBElement<DnsForwarder></code>	<code>createDnsForwarder (DnsForwarder value)</code> Create an instance of <code>JAXBElement<DnsForwarder></code>
<code>javax.xml.bind.JAXBElement<DnsIPnPortArray></code>	<code>createDnsForwarderAddr (DnsIPnPortArray value)</code> Create an instance of <code>JAXBElement<DnsIPnPortArray></code>
DnsForwarderArray	<code>createDnsForwarderArray ()</code> Create an instance of <code>DnsForwarderArray</code>
<code>javax.xml.bind.JAXBElement<DnsForwarderArray></code>	<code>createDnsForwarderArray (DnsForwarderArray value)</code> Create an instance of <code>JAXBElement<DnsForwarderArray></code>
<code>javax.xml.bind.JAXBElement<StringArray></code>	<code>createDnsForwarderHost (StringArray value)</code> Create an instance of <code>JAXBElement<StringArray></code>
<code>javax.xml.bind.JAXBElement<DnsForwarder></code>	<code>createDnsForwarderItem (DnsForwarder value)</code> Create an instance of <code>JAXBElement<DnsForwarder></code>
DnsHASstatus	<code>createDnsHASstatus ()</code> Create an instance of <code>DnsHASstatus</code>
<code>javax.xml.bind.JAXBElement<DnsHASstatus></code>	<code>createDnsHASstatus (DnsHASstatus value)</code> Create an instance of <code>JAXBElement<DnsHASstatus></code>
DnsHASstatusArray	<code>createDnsHASstatusArray ()</code> Create an instance of <code>DnsHASstatusArray</code>
<code>javax.xml.bind.JAXBElement<DnsHASstatusArray></code>	<code>createDnsHASstatusArray (DnsHASstatusArray value)</code> Create an instance of <code>JAXBElement<DnsHASstatusArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDnsHASstatusClusterName (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDnsHASstatusHaZoneCount (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<DnsHASstatus></code>	<code>createDnsHASstatusItem (DnsHASstatus value)</code> Create an instance of <code>JAXBElement<DnsHASstatus></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDnsHASstatusRole (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDnsHASstatusState (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDnsHASstatusZoneSyncCompleteCount (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<CCMZoneArray></code>	<code>createDnsHASstatusZoneSyncCompleteList (CCMZoneArray value)</code> Create an instance of <code>JAXBElement<CCMZoneArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDnsHASstatusZoneSyncFailedCount (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<CCMZoneArray></code>	<code>createDnsHASstatusZoneSyncFailedList (CCMZoneArray value)</code> Create an instance of <code>JAXBElement<CCMZoneArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDnsHASstatusZoneSyncPendingCount (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<CCMZoneArray></code>	<code>createDnsHASstatusZoneSyncPendingList (CCMZoneArray value)</code>

	Create an instance of JAXBElement<CCMZoneArray>
DnsIPnPort	createDnsIPnPort () Create an instance of DnsIPnPort
javax.xml.bind.JAXBElement< DnsIPnPort >	createDnsIPnPort (DnsIPnPort value) Create an instance of JAXBElement< DnsIPnPort >
DnsIPnPortArray	createDnsIPnPortArray () Create an instance of DnsIPnPortArray
javax.xml.bind.JAXBElement< DnsIPnPortArray >	createDnsIPnPortArray (DnsIPnPortArray value) Create an instance of JAXBElement< DnsIPnPortArray >
javax.xml.bind.JAXBElement< DnsIPnPort >	createDnsIPnPortItem (DnsIPnPort value) Create an instance of JAXBElement< DnsIPnPort >
javax.xml.bind.JAXBElement<java.lang.String>	createDnsIPnPortPort (java.lang.String value) Create an instance of JAXBElement<String>
DNSRelatedServer	createDNSRelatedServer () Create an instance of DNSRelatedServer
javax.xml.bind.JAXBElement< DNSRelatedServer >	createDNSRelatedServer (DNSRelatedServer value) Create an instance of JAXBElement< DNSRelatedServer >
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerAcknowledgedRequests (java.lang.String value) Create an instance of JAXBElement<String>
DNSRelatedServerArray	createDNSRelatedServerArray () Create an instance of DNSRelatedServerArray
javax.xml.bind.JAXBElement< DNSRelatedServerArray >	createDNSRelatedServerArray (DNSRelatedServerArray value) Create an instance of JAXBElement< DNSRelatedServerArray >
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerCommState (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerCurrentTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerDeactivatedCount (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerDnsServerFlags (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerDnsServerState (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerDnsTimeout (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerHaDnsFailoverTimeout (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerHaDnsProbeRetry (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerHaDnsProbeTimeout (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerHaDnsRole (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerInFlightRequests (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerIp6Address (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerIpaddr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< DNSRelatedServer >	createDNSRelatedServerItem (DNSRelatedServer value) Create an instance of JAXBElement< DNSRelatedServer >
javax.xml.bind.JAXBElement<java.lang.String>	(java.lang.String value)

	createDNSRelatedServerLastHaDnsRoleSwitchTime Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerLastProbeSentTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerLastReplyReceivedTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerMaxDnsRetries (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerMaxRequests (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerProbePollingEventId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerRequests (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerServerDeactivatedCount (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSRelatedServerTimedOutRequests (java.lang.String value) Create an instance of JAXBElement<String>
DnsSec	createDnsSec () Create an instance of DnsSec
javax.xml.bind.JAXBElement<DnsSec>	createDnsSec (DnsSec value) Create an instance of JAXBElement<DnsSec>
javax.xml.bind.JAXBElement<StringArray>	createDnsSecAutoTrustAnchorFile (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsSecDnssec (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<StringArray>	createDnsSecDomainInsecure (StringArray value) Create an instance of JAXBElement<StringArray>
DnsSecKey	createDnsSecKey () Create an instance of DnsSecKey
javax.xml.bind.JAXBElement<DnsSecKey>	createDnsSecKey (DnsSecKey value) Create an instance of JAXBElement<DnsSecKey>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsSecKeyActivationDate (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsSecKeyAlgorithm (java.lang.String value) Create an instance of JAXBElement<String>
DnsSecKeyArray	createDnsSecKeyArray () Create an instance of DnsSecKeyArray
javax.xml.bind.JAXBElement<DnsSecKeyArray>	createDnsSecKeyArray (DnsSecKeyArray value) Create an instance of JAXBElement<DnsSecKeyArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsSecKeyBits (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsSecKeyCacheSize (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsSecKeyDeactivationDate (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsSecKeyDnsSecKeyType (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsSecKeyEnableSigning (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsSecKeyExpirationDate (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<DnsSecKey>	createDnsSecKeyItem (DnsSecKey value) Create an instance of JAXBElement<DnsSecKey>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsSecKeyKeyGroup (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsSecKeyRolloverDueDate (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsSecKeyStatus (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsSecKeyTenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsSecPrefetchKey (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<StringArray>	createDnsSecTrustAnchorFile (StringArray value) Create an instance of JAXBElement<StringArray>
DNSServer	createDNSServer () Create an instance of DNSServer
javax.xml.bind.JAXBElement<DNSServer>	createDNSServer (DNSServer value) Create an instance of JAXBElement<DNSServer>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerActivityCounterLogSettings (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerActivitySummaryInterval (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerActivitySummaryType (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerAllowAnyQueryAcl (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerBlackholeAcl (java.lang.String value) Create an instance of JAXBElement<String>
DNSServerCacheStats	createDNSServerCacheStats () Create an instance of DNSServerCacheStats
javax.xml.bind.JAXBElement<DNSServerCacheStats>	createDNSServerCacheStats (DNSServerCacheStats value) Create an instance of JAXBElement<DNSServerCacheStats>
DNSServerCacheStatsArray	createDNSServerCacheStatsArray () Create an instance of DNSServerCacheStatsArray
javax.xml.bind.JAXBElement<DNSServerCacheStatsArray>	createDNSServerCacheStatsArray (DNSServerCacheStatsArray value) Create an instance of JAXBElement<DNSServerCacheStatsArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerCacheStatsCacheFull (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerCacheStatsCacheHits (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerCacheStatsCacheMisses (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerCacheStatsCacheNxdomain (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerCacheStatsCacheRecords (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerCacheStatsCacheRrs (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerCacheStatsCacheSize (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<DNSServerCacheStats>	createDNSServerCacheStatsItem (DNSServerCacheStats value) Create an instance of JAXBElement<DNSServerCacheStats>

javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerDropRecursiveQueries (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerEdnsMaxPayload (java.lang.String value) Create an instance of JAXBElement<String>
DNSServerErrorsStats	createDNSServerErrorsStats () Create an instance of DNSServerErrorsStats
javax.xml.bind.JAXBElement<DNSServerErrorsStats>	createDNSServerErrorsStats (DNSServerErrorsStats value) Create an instance of JAXBElement<DNSServerErrorsStats>
DNSServerErrorsStatsArray	createDNSServerErrorsStatsArray () Create an instance of DNSServerErrorsStatsArray
javax.xml.bind.JAXBElement<DNSServerErrorsStatsArray>	createDNSServerErrorsStatsArray (DNSServerErrorsStatsArray value) Create an instance of JAXBElement<DNSServerErrorsStatsArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerErrorsStatsAxfrInErrors (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerErrorsStatsAxfrOutErrors (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerErrorsStatsExceededMaxDnsPackets (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<DNSServerErrorsStats>	createDNSServerErrorsStatsItem (DNSServerErrorsStats value) Create an instance of JAXBElement<DNSServerErrorsStats>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerErrorsStatsIxfrInErrors (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerErrorsStatsIxfrOutErrors (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerErrorsStatsSentFormatErrors (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerErrorsStatsSentRefusalErrors (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerErrorsStatsSentTotalErrors (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerErrorsStatsUpdateErrors (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerErrorsStatsUpdatePrereqFail (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerErrorsStatsUpdatePrereqFailures (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerErrorsStatsXferFailedAttempts (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerErrorsStatsXferInAuthErrors (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerGssTsigConfig (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerGssTsigProcessing (java.lang.String value) Create an instance of JAXBElement<String>
DNSServerHaStats	createDNSServerHaStats () Create an instance of DNSServerHaStats
javax.xml.bind.JAXBElement<DNSServerHaStats>	createDNSServerHaStats (DNSServerHaStats value) Create an instance of JAXBElement<DNSServerHaStats>
DNSServerHaStatsArray	createDNSServerHaStatsArray () Create an instance of DNSServerHaStatsArray
javax.xml.bind.JAXBElement<DNSServerHaStatsArray>	createDNSServerHaStatsArray (DNSServerHaStatsArray value)

	Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaRespServfail</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaRespUnknown</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaStateCommInterrupted</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaStateCurrent</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaStateLastChangeTime</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaStateNegotiating</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaStateNormal</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaStatePartnerDown</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaStateStartup</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaSync</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaSyncConflict</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaSyncDiscardName</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaSyncMergeName</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaUpdateReject</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHaStatsHaZoneMismatch</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<DNSServerHaStats></code>	<code>createDNSServerHaStatsItem</code> (DNSServerHaStats value) Create an instance of <code>JAXBElement<DNSServerHaStats></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHhcInterval</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHhcMaxInitTtl</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHhcMaxTtl</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHostHealthCheck</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHybridMode</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerHybridOverride</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
DNSServerIPv6Stats	<code>createDNSServerIPv6Stats</code> () Create an instance of <code>DNSServerIPv6Stats</code>
<code>javax.xml.bind.JAXBElement<DNSServerIPv6Stats></code>	<code>createDNSServerIPv6Stats</code> (DNSServerIPv6Stats value) Create an instance of <code>JAXBElement<DNSServerIPv6Stats></code>
DNSServerIPv6StatsArray	<code>createDNSServerIPv6StatsArray</code> () Create an instance of <code>DNSServerIPv6StatsArray</code>
<code>javax.xml.bind.JAXBElement<</code>	<code>></code> (<code>value</code>)

	DNSServerIPv6StatsArray	createDNSServerIPv6StatsArray DNSServerIPv6StatsArray Create an instance of JAXBElement<DNSServerIPv6StatsArray>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerIPv6StatsIpv6PacketsIn (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerIPv6StatsIpv6PacketsOut (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<DNSServerIPv6Stats>		createDNSServerIPv6StatsItem (DNSServerIPv6Stats value) Create an instance of JAXBElement<DNSServerIPv6Stats>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerLocalPortNum (java.lang.String value) Create an instance of JAXBElement<String>
	DNSServerMaxCounterStats	createDNSServerMaxCounterStats () Create an instance of DNSServerMaxCounterStats
javax.xml.bind.JAXBElement<DNSServerMaxCounterStats>		createDNSServerMaxCounterStats (DNSServerMaxCounterStats value) Create an instance of JAXBElement<DNSServerMaxCounterStats>
	DNSServerMaxCounterStatsArray	createDNSServerMaxCounterStatsArray () Create an instance of DNSServerMaxCounterStatsArray
javax.xml.bind.JAXBElement<DNSServerMaxCounterStatsArray>		createDNSServerMaxCounterStatsArray (DNSServerMaxCounterStatsArray value) Create an instance of JAXBElement<DNSServerMaxCounterStatsArray>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerMaxCounterStatsConcurrentXfrsIn (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerMaxCounterStatsConcurrentXfrsOut (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerMaxCounterStatsDnsConcurrentPackets (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerMaxCounterStatsHaBatchCountLimit (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerMaxCounterStatsHaPersistedEditList (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerMaxCounterStatsHaRrActiveList (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerMaxCounterStatsHaRrPendingList (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerMaxCounterStatsHaUpdateLatencyMax (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<DNSServerMaxCounterStats>		createDNSServerMaxCounterStatsItem (DNSServerMaxCounterStats value) Create an instance of JAXBElement<DNSServerMaxCounterStats>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerMaxCounterStatsPnConnMaxConns (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerMaxDnsPackets (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerMaxUdpPayloadSize (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerMemCacheSize (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerMinimalResponses (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerMinimizeTtls (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>		createDNSServerNotify (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnConnMaxConns</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnConnRefused</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnConnTerminated</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnConnTerminatedConnTtl</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnConnTerminatedError</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnKeepalive</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnReconfirm</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnReqMalformed</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnSubscribe</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnSubscribeFormerr</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnSubscribeNoerror</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnSubscribeNotauth</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnSubscribeRefused</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnSubscribeServfail</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnUnsubscribe</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerPushNotificationStatsPnUpdate</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
DNSServerQueryStats	<code>createDNSServerQueryStats</code> () Create an instance of <code>DNSServerQueryStats</code>
javax.xml.bind.JAXBElement<DNSServerQueryStats>	<code>createDNSServerQueryStats</code> (DNSServerQueryStats value) Create an instance of <code>JAXBElement<DNSServerQueryStats></code>
DNSServerQueryStatsArray	<code>createDNSServerQueryStatsArray</code> () Create an instance of <code>DNSServerQueryStatsArray</code>
javax.xml.bind.JAXBElement<DNSServerQueryStatsArray>	<code>createDNSServerQueryStatsArray</code> (DNSServerQueryStatsArray value) Create an instance of <code>JAXBElement<DNSServerQueryStatsArray></code>
javax.xml.bind.JAXBElement<DNSServerQueryStats>	<code>createDNSServerQueryStatsItem</code> (DNSServerQueryStats value) Create an instance of <code>JAXBElement<DNSServerQueryStats></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerQueryStatsMemCacheHits</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerQueryStatsMemCacheMisses</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerQueryStatsQueriesDnssec</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerQueryStatsQueriesDropped</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createDNSServerQueryStatsQueriesDroppedRecursive</code> (java.lang.String value)

	Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerQueryStatsQueryAnswersRpzHits</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerQueryStatsQueryAnswersRpzMisses</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerQueryStatsQueryAnswersTotal</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerQueryStatsQueryAnswersWithFormerr</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerQueryStatsQueryAnswersWithNodata</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerQueryStatsQueryAnswersWithNoerror</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerQueryStatsQueryAnswersWithNotauth</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerQueryStatsQueryAnswersWithNxdomain</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerQueryStatsQueryAnswersWithOtherErrors</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerQueryStatsQueryAnswersWithReferral</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerQueryStatsQueryAnswersWithRefused</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerQueryStatsQueryAnswersWithServfail</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerRelaxDelegationRules</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerRemotePortNum</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerRestrictQueryAcl</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerRestrictXfer</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerRestrictXferAcl</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerRoundRobin</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerSaveNegativeCacheEntries</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerScvgIgnoreRestartInterval</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerScvgInterval</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createDNSServerScvgRefreshInterval</code> (<code>java.lang.String</code> value) Create an instance of <code>JAXBElement<String></code>
DNSServerSecurityStats	<code>createDNSServerSecurityStats</code> () Create an instance of <code>DNSServerSecurityStats</code>
<code>javax.xml.bind.JAXBElement<DNSServerSecurityStats></code>	<code>createDNSServerSecurityStats</code> (<code>DNSServerSecurityStats</code> value) Create an instance of <code>JAXBElement<DNSServerSecurityStats></code>
DNSServerSecurityStatsArray	<code>createDNSServerSecurityStatsArray</code> () Create an instance of <code>DNSServerSecurityStatsArray</code>
<code>javax.xml.bind.JAXBElement<</code>	<code>></code> (<code>value</code>)

DNSServerSecurityStatsArray	createDNSServerSecurityStatsArray DNSServerSecurityStatsArray Create an instance of JAXBElement<DNSServerSecurityStatsArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsBlackholeAclDroppedRequests (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsDetectedTsigBadKey (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsDetectedTsigBadSig (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsDetectedTsigBadTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsDnssecQueries (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsDnssecRequestsDropped (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsDnssecResponses (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsDnssecSignZone (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsDnssecZones (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< DNSServerSecurityStats >	createDNSServerSecurityStatsItem (DNSServerSecurityStats value) Create an instance of JAXBElement<DNSServerSecurityStats>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsRcvdTsigBadKey (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsRcvdTsigBadSig (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsRcvdTsigBadTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsRcvdTsigPackets (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsRestrictQueryAcl (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsUnauthUpdateReqs (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSecurityStatsUnauthXferReqs (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerServerLogSettings (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSimulateZoneTopDynupdate (java.lang.String value) Create an instance of JAXBElement<String>
DNSServerStats	createDNSServerStats () Create an instance of DNSServerStats
javax.xml.bind.JAXBElement< DNSServerStats >	createDNSServerStats (DNSServerStats value) Create an instance of JAXBElement<DNSServerStats>
DNSServerStatsArray	createDNSServerStatsArray () Create an instance of DNSServerStatsArray
javax.xml.bind.JAXBElement< DNSServerStatsArray >	createDNSServerStatsArray (DNSServerStatsArray value) Create an instance of JAXBElement<DNSServerStatsArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerStatsConfigRecurs (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerStatsConfigReset (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerStatsConfigResetTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerStatsConfigUpTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerStatsCounterResetTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerStatsId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<DNSServerStats>	createDNSServerStatsItem (DNSServerStats value) Create an instance of JAXBElement<DNSServerStats>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerStatsSampleInterval (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerStatsSampleTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerStatsStatisticsRequestTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerStatsTotalRrs (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerStatsTotalZones (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerTopNames (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerTopNamesMaxAge (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerTopNamesMaxCount (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerTransferSourceAddress (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerTransferSourceIp6Address (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerTransferSourcePort (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerTrapsEnabled (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerTsigProcessing (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerUpdateAcl (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerUpdateRelaxZoneName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerXferIgnoreSerialDecrease (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerXferRrMetaData (java.lang.String value) Create an instance of JAXBElement<String>
DNSTopNameStats	createDNSTopNameStats () Create an instance of DNSTopNameStats
javax.xml.bind.JAXBElement<DNSTopNameStats>	createDNSTopNameStats (DNSTopNameStats value) Create an instance of JAXBElement<DNSTopNameStats>
DNSTopNameStatsArray	createDNSTopNameStatsArray () Create an instance of DNSTopNameStatsArray
javax.xml.bind.JAXBElement<DNSTopNameStatsArray>	createDNSTopNameStatsArray (DNSTopNameStatsArray value) Create an instance of JAXBElement<DNSTopNameStatsArray>

javax.xml.bind.JAXBElement<DNSTopNameStats>	createDNSTopNameStatsItem (DNSTopNameStats value) Create an instance of JAXBElement<DNSTopNameStats>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSTopNameStatsLastAccessTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSTopNameStatsLastResetTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSTopNameStatsTimestamp (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<CCMRRSetArray>	createDNSTopNameStatsTopNames (CCMRRSetArray value) Create an instance of JAXBElement<CCMRRSetArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDNSTopNameStatsTotalCounted (java.lang.String value) Create an instance of JAXBElement<String>
DnsUpdateConfig	createDnsUpdateConfig () Create an instance of DnsUpdateConfig
javax.xml.bind.JAXBElement<DnsUpdateConfig>	createDnsUpdateConfig (DnsUpdateConfig value) Create an instance of JAXBElement<DnsUpdateConfig>
DnsUpdateConfigArray	createDnsUpdateConfigArray () Create an instance of DnsUpdateConfigArray
javax.xml.bind.JAXBElement<DnsUpdateConfigArray>	createDnsUpdateConfigArray (DnsUpdateConfigArray value) Create an instance of JAXBElement<DnsUpdateConfigArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigBackupServerAddr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigBackupServerIp6Address (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigBackupServerKey (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigDnsClientIdentity (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigDnsHostBytes (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigDynamicDns (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigForceDnsUpdates (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigForwardZoneName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigHostNameGenerator (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<DnsUpdateConfig>	createDnsUpdateConfigItem (DnsUpdateConfig value) Create an instance of JAXBElement<DnsUpdateConfig>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigMaxDnsTtl (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigMinDnsTtl (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigPrefixDelegationUpdates (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigReverseZoneName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigReverseZonePrefixLength (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigServerAddr (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigServerIp6Address (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigServerKey (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigSynthesizeName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigSyntheticNameStem (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigTenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigUpdateDnsFirst (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigUpdateDnsForBootp (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigUseDnsUpdatePrereqs (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigUseGssTsig (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigV4SyntheticNameGenerator (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigV6HostNameGenerator (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigV6SyntheticNameGenerator (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigViewId (java.lang.String value) Create an instance of JAXBElement<String>
DnsView	createDnsView () Create an instance of DnsView
javax.xml.bind.JAXBElement<DnsView>	createDnsView (DnsView value) Create an instance of JAXBElement<DnsView>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsViewAclMatchClients (java.lang.String value) Create an instance of JAXBElement<String>
DnsViewArray	createDnsViewArray () Create an instance of DnsViewArray
javax.xml.bind.JAXBElement<DnsViewArray>	createDnsViewArray (DnsViewArray value) Create an instance of JAXBElement<DnsViewArray>
javax.xml.bind.JAXBElement<DnsView>	createDnsViewItem (DnsView value) Create an instance of JAXBElement<DnsView>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsViewPriority (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsViewTenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsViewViewId (java.lang.String value) Create an instance of JAXBElement<String>
DnsZoneStatus	createDnsZoneStatus () Create an instance of DnsZoneStatus
javax.xml.bind.JAXBElement<DnsZoneStatus>	createDnsZoneStatus (DnsZoneStatus value) Create an instance of JAXBElement<DnsZoneStatus>
DnsZoneStatusArray	createDnsZoneStatusArray () Create an instance of DnsZoneStatusArray
javax.xml.bind.JAXBElement<DnsZoneStatusArray>	createDnsZoneStatusArray (DnsZoneStatusArray value)

	Create an instance of JAXBElement<DnsZoneStatusArray>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsZoneStatusHaFailureCode (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsZoneStatusHaStatus (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<DnsZoneStatus>	createDnsZoneStatusItem (DnsZoneStatus value) Create an instance of JAXBElement<DnsZoneStatus>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsZoneStatusOrigin (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsZoneStatusViewQualifiedName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createDnsZoneStatusZoneStatus (java.lang.String value) Create an instance of JAXBElement<String>
FailoverRelatedServer	createFailoverRelatedServer () Create an instance of FailoverRelatedServer
javax.xml.bind.JAXBElement<FailoverRelatedServer>	createFailoverRelatedServer (FailoverRelatedServer value) Create an instance of JAXBElement<FailoverRelatedServer>
FailoverRelatedServerArray	createFailoverRelatedServerArray () Create an instance of FailoverRelatedServerArray
javax.xml.bind.JAXBElement<FailoverRelatedServerArray>	createFailoverRelatedServerArray (FailoverRelatedServerArray value) Create an instance of JAXBElement<FailoverRelatedServerArray>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerBindingAcksReceived (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerBindingAcksReceivedTotal (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerBindingAcksSent (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerBindingAcksSentTotal (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerBindingUpdatesReceived (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerBindingUpdatesReceivedTotal (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerBindingUpdatesSent (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerBindingUpdatesSentTotal (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerCommState (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerConnectionEndTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerConnectionStartTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerCurrentBindingUpdatesInFlight (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerCurrentBindingUpdatesQueued (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerCurrentTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerDecayingMaxRequestBuffersInUse (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerEstEndRecoverTime (java.lang.String value)

	createFailoverRelatedServerPartnerVendorMajorVersion Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerPartnerVendorMinorVersion (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerRequestBuffersAllocated (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerRequestBuffersInUse (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerRole (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerSafePeriodRemaining (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerSequenceNumber (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerSmoothedTimeDelta (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerStartOfCommInterrupted (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerStartTimeOfPartnerState (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerStartTimeOfState (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerState (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerUpdateRequestDoneTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerUpdateRequestOutstanding (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerUpdateRequestStartTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerUpdateResponseDoneTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerUpdateResponseInProgress (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerUpdateResponsePercentComplete (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerUpdateResponseStartTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerUseOtherAvailable (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerUseOtherAvailableTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerV6BindingAcksReceived (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerV6BindingAcksReceivedTotal (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerV6BindingAcksSent (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerV6BindingAcksSentTotal (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFailoverRelatedServerV6BindingUpdatesReceived (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	<code>createFailoverRelatedServerV6BindingUpdatesReceivedTotal</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFailoverRelatedServerV6BindingUpdatesSent</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFailoverRelatedServerV6BindingUpdatesSentTotal</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFailoverRelatedServerV6UpdateRequestDoneTime</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFailoverRelatedServerV6UpdateRequestOutstanding</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFailoverRelatedServerV6UpdateRequestStartTime</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFailoverRelatedServerV6UpdateResponseDoneTime</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFailoverRelatedServerV6UpdateResponseInProgress</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFailoverRelatedServerV6UpdateResponsePercentComplete</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFailoverRelatedServerV6UpdateResponseStartTime</code> (java.lang.String value) Create an instance of JAXBElement<String>
Filter	<code>createFilter</code> () Create an instance of Filter
javax.xml.bind.JAXBElement< Filter >	<code>createFilter</code> (Filter value) Create an instance of JAXBElement< Filter >
FilterArray	<code>createFilterArray</code> () Create an instance of FilterArray
javax.xml.bind.JAXBElement< FilterArray >	<code>createFilterArray</code> (FilterArray value) Create an instance of JAXBElement< FilterArray >
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFilterDescription</code> (java.lang.String value) Create an instance of JAXBElement<String>
FilterElement	<code>createFilterElement</code> () Create an instance of FilterElement
javax.xml.bind.JAXBElement< FilterElement >	<code>createFilterElement</code> (FilterElement value) Create an instance of JAXBElement< FilterElement >
javax.xml.bind.JAXBElement< FilterElementArray >	<code>createFilterElementAnyMatchSublist</code> (FilterElementArray value) Create an instance of JAXBElement< FilterElementArray >
FilterElementArray	<code>createFilterElementArray</code> () Create an instance of FilterElementArray
javax.xml.bind.JAXBElement< FilterElementArray >	<code>createFilterElementArray</code> (FilterElementArray value) Create an instance of JAXBElement< FilterElementArray >
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFilterElementBlobVal</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFilterElementDateEnd</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFilterElementDateStart</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFilterElementIntEnd</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFilterElementIntStart</code> (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createFilterElementIntVal</code> (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	createFilterElementIp6Addr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFilterElementIp6Prefix (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFilterElementIpAddr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFilterElementIpRange (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFilterElementIpSubnet (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<FilterElement>	createFilterElementItem (FilterElement value) Create an instance of JAXBElement<FilterElement>
javax.xml.bind.JAXBElement<java.lang.String>	createFilterElementNegativeTest (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFilterElementRegexpStr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createFilterElementStringVal (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<FilterElementArray>	createFilterFilterElementList (FilterElementArray value) Create an instance of JAXBElement<FilterElementArray>
javax.xml.bind.JAXBElement<Filter>	createFilterItem (Filter value) Create an instance of JAXBElement<Filter>
javax.xml.bind.JAXBElement<java.lang.String>	createFilterNegativeTest (java.lang.String value) Create an instance of JAXBElement<String>
Key	createKey () Create an instance of Key
javax.xml.bind.JAXBElement<Key>	createKey (Key value) Create an instance of JAXBElement<Key>
javax.xml.bind.JAXBElement<java.lang.String>	createKeyAlgorithm (java.lang.String value) Create an instance of JAXBElement<String>
KeyArray	createKeyArray () Create an instance of KeyArray
javax.xml.bind.JAXBElement<KeyArray>	createKeyArray (KeyArray value) Create an instance of JAXBElement<KeyArray>
javax.xml.bind.JAXBElement<java.lang.String>	createKeyId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<Key>	createKeyItem (Key value) Create an instance of JAXBElement<Key>
javax.xml.bind.JAXBElement<java.lang.String>	createKeySecurityType (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createKeyTenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createKeyTimeSkew (java.lang.String value) Create an instance of JAXBElement<String>
LDAPRelatedServer	createLDAPRelatedServer () Create an instance of LDAPRelatedServer
javax.xml.bind.JAXBElement<LDAPRelatedServer>	createLDAPRelatedServer (LDAPRelatedServer value) Create an instance of JAXBElement<LDAPRelatedServer>
javax.xml.bind.JAXBElement<java.lang.String>	createLDAPRelatedServerAcknowledgedRequests (java.lang.String value) Create an instance of JAXBElement<String>
LDAPRelatedServerArray	createLDAPRelatedServerArray () Create an instance of LDAPRelatedServerArray

javax.xml.bind.JAXBElement<LDAPRelatedServerArray>	<code>createLDAPRelatedServerArray (LDAPRelatedServerArray value)</code> Create an instance of <code>JAXBElement<LDAPRelatedServerArray></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLDAPRelatedServerCommState (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLDAPRelatedServerInFlightRequests (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLDAPRelatedServerIp6Address (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLDAPRelatedServerIpaddr (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<LDAPRelatedServer>	<code>createLDAPRelatedServerItem (LDAPRelatedServer value)</code> Create an instance of <code>JAXBElement<LDAPRelatedServer></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLDAPRelatedServerMaxRequests (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLDAPRelatedServerRequests (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLDAPRelatedServerServerDeactivatedCount (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLDAPRelatedServerTimedOutRequests (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
Lease	<code>createLease ()</code> Create an instance of <code>Lease</code>
javax.xml.bind.JAXBElement<Lease>	<code>createLease (Lease value)</code> Create an instance of <code>JAXBElement<Lease></code>
Lease6	<code>createLease6 ()</code> Create an instance of <code>Lease6</code>
javax.xml.bind.JAXBElement<Lease6>	<code>createLease6 (Lease6 value)</code> Create an instance of <code>JAXBElement<Lease6></code>
Lease6Array	<code>createLease6Array ()</code> Create an instance of <code>Lease6Array</code>
javax.xml.bind.JAXBElement<Lease6Array>	<code>createLease6Array (Lease6Array value)</code> Create an instance of <code>JAXBElement<Lease6Array></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLease6BindingEndTime (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLease6BindingFlags (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLease6BindingIaid (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLease6BindingRebindingTime (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLease6BindingRenewalTime (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLease6BindingStartTime (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLease6BindingType (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLease6ClientActiveLeases (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLease6ClientClassName (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createLease6ClientFlags (java.lang.String value)</code>

	Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ClientId (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ClientLastTransactionTime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ClientLookupKey (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ClientLookupKeyType (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ClientOro (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ClientReconfigureKey (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ClientReconfigureKeyGenerationTime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ClientRelayAddress (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ClientRelayMessage (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ClientRelayPort (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ClientUserDefinedData (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<StringArray>	createLease6ClientVendorClass (StringArray value) Create an instance of JAXBElement<StringArray>}
javax.xml.bind.JAXBElement<StringArray>	createLease6ClientVendorInfo (StringArray value) Create an instance of JAXBElement<StringArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6CmMacAddress (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6CreationTime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6DataSource (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6DbtxnGeneration (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6DbtxnSeq (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6DnsUpdateFlags (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ExcludedPrefix (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6FailoverExpirationTime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6Flags (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ForwardDnsupdate (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6Fqdn (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6FqdnHostLabelCount (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createLease6Ip6Address (java.lang.String value)

	Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<Lease6>	createLease6Item (Lease6 value) Create an instance of JAXBElement<Lease6>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6NameNumber (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6PreferredLifetime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6PrefixName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6RequestedFqdn (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6RequestedPrefixLength (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ReservationCmMacAddress (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ReservationLookupKey (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ReservationLookupKeyType (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ReverseDnsupdate (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6StartTimeOfState (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6State (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6StateExpirationTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6TenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6ValidLifetime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLease6VpnId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseAddress (java.lang.String value) Create an instance of JAXBElement<String>
LeaseArray	createLeaseArray () Create an instance of LeaseArray
javax.xml.bind.JAXBElement<LeaseArray>	createLeaseArray (LeaseArray value) Create an instance of JAXBElement<LeaseArray>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseBindingEndTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseBindingStartTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseClientBinaryClientId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseClientDnsName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseClientDomainName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseClientDuid (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	(java.lang.String value)

	createLeaseClientFlags Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseClientHostName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseClientIaid (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseClientLastTransactionTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseClientMacAddr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseClientOsType (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseClientOverrideClientId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseClientVendorClass (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseClientVendorInfo (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseDataSource (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseDbtxnGeneration (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseDbtxnSeq (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseExpiration (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseFailoverExpirationTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseFlags (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseFwdDnsUpdateConfigName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseGiaddr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<Lease>	createLeaseItem (Lease value) Create an instance of JAXBElement<Lease>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseLeaseRebindingTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseLeaseRenewalTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseLimitationId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseParameterRequestList (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentAuth (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentCircuitId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentDeviceClass (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentOption (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentRadiusClass (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentRadiusOptions (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentRadiusPoolName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentRadiusSessionTimeout (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentRadiusUser (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentRadiusV6PoolName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentRadiusVendorSpecific (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentRemoteId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentServerIdOverride (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentSubnetSelection (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentSubscriberId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentVIVendorClass (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRelayAgentVpnId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseReservationLookupKey (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseReservationLookupKeyType (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseReservationRelayAgentOption (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseRevDnsUpdateConfigName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseScopeName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseStartTimeOfState (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseState (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseStateExpirationTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseTenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseUserDefinedData (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseVendorClassId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseVendorSpecificInformation (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLeaseVpnId (java.lang.String value) Create an instance of JAXBElement<String>

Link	createLink () Create an instance of Link
javax.xml.bind.JAXBElement< Link >	createLink (Link value) Create an instance of JAXBElement< Link >
LinkArray	createLinkArray () Create an instance of LinkArray
javax.xml.bind.JAXBElement< LinkArray >	createLinkArray (LinkArray value) Create an instance of JAXBElement< LinkArray >
javax.xml.bind.JAXBElement<java.lang.String>	createLinkDescription (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< Policy >	createLinkEmbeddedPolicy (Policy value) Create an instance of JAXBElement< Policy >
javax.xml.bind.JAXBElement<java.lang.String>	createLinkFreeAddressConfig (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkGroupName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkInterface (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< Link >	createLinkItem (Link value) Create an instance of JAXBElement< Link >
javax.xml.bind.JAXBElement<java.lang.String>	createLinkLinkType (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkLocalCluster (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkMaintenance (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkOwner (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkPolicy (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< PrefixArray >	createLinkPrefixList (PrefixArray value) Create an instance of JAXBElement< PrefixArray >
javax.xml.bind.JAXBElement<java.lang.String>	createLinkRegion (java.lang.String value) Create an instance of JAXBElement<String>
LinkTemplate	createLinkTemplate () Create an instance of LinkTemplate
javax.xml.bind.JAXBElement< LinkTemplate >	createLinkTemplate (LinkTemplate value) Create an instance of JAXBElement< LinkTemplate >
LinkTemplateArray	createLinkTemplateArray () Create an instance of LinkTemplateArray
javax.xml.bind.JAXBElement< LinkTemplateArray >	createLinkTemplateArray (LinkTemplateArray value) Create an instance of JAXBElement< LinkTemplateArray >
javax.xml.bind.JAXBElement<java.lang.String>	createLinkTemplateDescription (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< Policy >	createLinkTemplateEmbeddedPolicy (Policy value) Create an instance of JAXBElement< Policy >
javax.xml.bind.JAXBElement<java.lang.String>	createLinkTemplateFreeAddressConfig (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkTemplateGroupName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< LinkTemplate >	createLinkTemplateItem (LinkTemplate value) Create an instance of JAXBElement< LinkTemplate >

javax.xml.bind.JAXBElement<java.lang.String>	createLinkTemplateLinkDescriptionExpr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkTemplateLinkNameExpr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkTemplateLinkTemplateType (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkTemplateOptionsExpr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkTemplateOwner (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkTemplatePolicy (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkTemplatePrefixExpr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkTemplateRegion (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkTemplateRootPrefix (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkTemplateTenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkTenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createLinkVpnId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.Object>	createList (java.lang.Object value) Create an instance of JAXBElement<Object>
Option	createOption () Create an instance of Option
javax.xml.bind.JAXBElement< Option >	createOption (Option value) Create an instance of JAXBElement< Option >
OptionArray	createOptionArray () Create an instance of OptionArray
javax.xml.bind.JAXBElement< OptionArray >	createOptionArray (OptionArray value) Create an instance of JAXBElement< OptionArray >
OptionDefinitionSet	createOptionDefinitionSet () Create an instance of OptionDefinitionSet
javax.xml.bind.JAXBElement< OptionDefinitionSet >	createOptionDefinitionSet (OptionDefinitionSet value) Create an instance of JAXBElement< OptionDefinitionSet >
OptionDefinitionSetArray	createOptionDefinitionSetArray () Create an instance of OptionDefinitionSetArray
javax.xml.bind.JAXBElement< OptionDefinitionSetArray >	createOptionDefinitionSetArray (OptionDefinitionSetArray value) Create an instance of JAXBElement< OptionDefinitionSetArray >
javax.xml.bind.JAXBElement< AttrDescArray >	createOptionDefinitionSetChildren (AttrDescArray value) Create an instance of JAXBElement< AttrDescArray >
javax.xml.bind.JAXBElement<java.lang.String>	createOptionDefinitionSetDesc (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createOptionDefinitionSetFlags (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< OptionDefinitionSet >	createOptionDefinitionSetItem (OptionDefinitionSet value) Create an instance of JAXBElement< OptionDefinitionSet >
javax.xml.bind.JAXBElement< AttrDescArray >	createOptionDefinitionSetOptionList (AttrDescArray value)

	<p>Create an instance of <code>JAXBElement<AttrDescArray></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createOptionDefinitionSetTenantId</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createOptionDefinitionSetVendorOptionEnterpriseId</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createOptionDefinitionSetVendorOptionRegex</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createOptionDefinitionSetVendorOptionString</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<Option></code>	<p><code>createOptionItem</code> (Option value) Create an instance of <code>JAXBElement<Option></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createOptionNumber</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createOptionOptionDefinitionSetName</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createOptionOptionDesc</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createOptionRoundRobin</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<OptionArray></code>	<p><code>createOptionSubOptions</code> (OptionArray value) Create an instance of <code>JAXBElement<OptionArray></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createOptionValue</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
Policy	<p><code>createPolicy</code> () Create an instance of <code>Policy</code></p>
<code>javax.xml.bind.JAXBElement<Policy></code>	<p><code>createPolicy</code> (Policy value) Create an instance of <code>JAXBElement<Policy></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createPolicyAffinityPeriod</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createPolicyAllowClientARecordUpdate</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createPolicyAllowDualZoneDnsUpdate</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createPolicyAllowLeaseTimeOverride</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createPolicyAllowNonTemporaryAddresses</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createPolicyAllowRapidCommit</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createPolicyAllowTemporaryAddresses</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
PolicyArray	<p><code>createPolicyArray</code> () Create an instance of <code>PolicyArray</code></p>
<code>javax.xml.bind.JAXBElement<PolicyArray></code>	<p><code>createPolicyArray</code> (PolicyArray value) Create an instance of <code>JAXBElement<PolicyArray></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createPolicyDefaultPrefixLength</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createPolicyExcludedPrefix</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createPolicyForwardDnsupdate</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code></p>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<p><code>createPolicyForwardZoneName</code> (java.lang.String value)</p>

	Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyGiaddrAsServerId</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyGracePeriod</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyInhibitAllRenews</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyInhibitRenewsAtReboot</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<Policy></code>	<code>createPolicyItem</code> (Policy value) Create an instance of <code>JAXBElement<Policy></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyLeaseRetentionLimit</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyLimitationCount</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyLongestPrefixLength</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyMaxClientLeaseTime</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyMaxClientRebindingTime</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyMaxClientRenewalTime</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyMaxLeasesPerBinding</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyOfferTimeout</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<OptionArray></code>	<code>createPolicyOptionList</code> (OptionArray value) Create an instance of <code>JAXBElement<OptionArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyPacketFileName</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyPacketServerName</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyPacketSiaddr</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyPermanentLeases</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyPreferredLifetime</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyReconfigure</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyReconfigureViaRelay</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyReverseDnsupdate</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyServerLeaseTime</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyShortestPrefixLength</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicySplitLeaseTimes</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	(java.lang.String value)

	createPolicyTenantId Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyUnavailableTimeout (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyUseClientIdForReservations (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<StringArray>	createPolicyV4BootpReplyOptions (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<StringArray>	createPolicyV4ReplyOptions (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyV6MaxClientPreferredLifetime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyV6MaxClientRebindingTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyV6MaxClientRenewalTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyV6MaxClientValidLifetime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<OptionArray>	createPolicyV6Options (OptionArray value) Create an instance of JAXBElement<OptionArray>
javax.xml.bind.JAXBElement<StringArray>	createPolicyV6ReplyOptions (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<StringArray>	createPolicyV6RsooAllowedOptions (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<OptionArray>	createPolicyV6VendorOptions (OptionArray value) Create an instance of JAXBElement<OptionArray>
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyValidLifetime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<OptionArray>	createPolicyVendorOptions (OptionArray value) Create an instance of JAXBElement<OptionArray>
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyViewId (java.lang.String value) Create an instance of JAXBElement<String>
Prefix	createPrefix () Create an instance of Prefix
javax.xml.bind.JAXBElement<Prefix>	createPrefix (Prefix value) Create an instance of JAXBElement<Prefix>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixAllocationAlgorithms (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixAllocationGroup (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixAllocationGroupPriority (java.lang.String value) Create an instance of JAXBElement<String>
PrefixArray	createPrefixArray () Create an instance of PrefixArray
javax.xml.bind.JAXBElement<PrefixArray>	createPrefixArray (PrefixArray value) Create an instance of JAXBElement<PrefixArray>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixDeactivated (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixDescription (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixDhcpType (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<Policy>	createPrefixEmbeddedPolicy (Policy value) Create an instance of JAXBElement<Policy>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixExpirationTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixFreeAddressConfig (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixIgnoreDeclines (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<Prefix>	createPrefixItem (Prefix value) Create an instance of JAXBElement<Prefix>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixLink (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixLocalCluster (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixMaintenance (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixMaxLeases (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixMaxPdBalancingLength (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixOwner (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixPolicy (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixRange (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixRangeEnd (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixRangeStart (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixRegion (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixRestrictToAdminAllocation (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixRestrictToReservations (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixReverseZonePrefixLength (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<StringArray>	createPrefixSelectionTags (StringArray value) Create an instance of JAXBElement<StringArray>
PrefixTemplate	createPrefixTemplate () Create an instance of PrefixTemplate
javax.xml.bind.JAXBElement<PrefixTemplate>	createPrefixTemplate (PrefixTemplate value) Create an instance of JAXBElement<PrefixTemplate>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateAllocationAlgorithms (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateAllocationGroup (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateAllocationGroupPriority (java.lang.String value) Create an instance of JAXBElement<String>
PrefixTemplateArray	createPrefixTemplateArray () Create an instance of PrefixTemplateArray

javax.xml.bind.JAXBElement<PrefixTemplateArray>	createPrefixTemplateArray (PrefixTemplateArray value) Create an instance of JAXBElement<PrefixTemplateArray>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateDeactivated (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateDescription (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateDhcpType (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<Policy>	createPrefixTemplateEmbeddedPolicy (Policy value) Create an instance of JAXBElement<Policy>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateExpirationTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateFreeAddressConfig (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateIgnoreDeclines (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<PrefixTemplate>	createPrefixTemplateItem (PrefixTemplate value) Create an instance of JAXBElement<PrefixTemplate>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateMaxLeases (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateMaxPdBalancingLength (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateOptionsExpr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateOwner (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplatePolicy (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplatePrefixDescriptionExpr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplatePrefixNameExpr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateRangeEndExpr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateRangeExpr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateRangeStartExpr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateRegion (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateRestrictToAdminAllocation (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateRestrictToReservations (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateReverseZonePrefixLength (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<StringArray>	createPrefixTemplateSelectionTags (StringArray value) Create an instance of JAXBElement<StringArray>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTemplateTenantId (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createPrefixTenantId (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	createPrefixVpnId (java.lang.String value) Create an instance of JAXBElement<String>
Range	createRange () Create an instance of Range
javax.xml.bind.JAXBElement< Range >	createRange (Range value) Create an instance of JAXBElement<Range>
RangeArray	createRangeArray () Create an instance of RangeArray
javax.xml.bind.JAXBElement< RangeArray >	createRangeArray (RangeArray value) Create an instance of JAXBElement<RangeArray>
javax.xml.bind.JAXBElement<java.lang.String>	createRangeEnd (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< Range >	createRangeItem (Range value) Create an instance of JAXBElement<Range>
javax.xml.bind.JAXBElement<java.lang.String>	createRangeStart (java.lang.String value) Create an instance of JAXBElement<String>
RelayAgentState	createRelayAgentState () Create an instance of RelayAgentState
javax.xml.bind.JAXBElement< RelayAgentState >	createRelayAgentState (RelayAgentState value) Create an instance of JAXBElement<RelayAgentState>
RelayAgentStateArray	createRelayAgentStateArray () Create an instance of RelayAgentStateArray
javax.xml.bind.JAXBElement< RelayAgentStateArray >	createRelayAgentStateArray (RelayAgentStateArray value) Create an instance of JAXBElement<RelayAgentStateArray>
javax.xml.bind.JAXBElement<java.lang.String>	createRelayAgentStateCommState (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createRelayAgentStateCurrentResponsesForPartner (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createRelayAgentStateCurrentStateDuration (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createRelayAgentStateGiaddr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createRelayAgentStateIp6Address (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< RelayAgentState >	createRelayAgentStateItem (RelayAgentState value) Create an instance of JAXBElement<RelayAgentState>
javax.xml.bind.JAXBElement<java.lang.String>	createRelayAgentStateLastOkTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createRelayAgentStatePartnerLastDiscoverSolicitTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createRelayAgentStatePartnerRequestCount (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createRelayAgentStatePartnerUnresponsiveDuration (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createRelayAgentStateTotalResponsesForPartner (java.lang.String value) Create an instance of JAXBElement<String>
Reservation	createReservation () Create an instance of Reservation
javax.xml.bind.JAXBElement< Reservation >	createReservation (Reservation value) Create an instance of JAXBElement<Reservation>
Reservation6	createReservation6 ()

	Create an instance of Reservation6
javax.xml.bind.JAXBElement< Reservation6 >	createReservation6 (Reservation6 value) Create an instance of JAXBElement< Reservation6 >}
Reservation6Array	createReservation6Array () Create an instance of Reservation6Array
javax.xml.bind.JAXBElement< Reservation6Array >	createReservation6Array (Reservation6Array value) Create an instance of JAXBElement< Reservation6Array >}
javax.xml.bind.JAXBElement<java.lang.String>	createReservation6ClientClass (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createReservation6CmMacAddress (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createReservation6Description (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createReservation6DeviceName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement< StringArray >	createReservation6IncludeTags (StringArray value) Create an instance of JAXBElement< StringArray >}
javax.xml.bind.JAXBElement< Reservation6 >	createReservation6Item (Reservation6 value) Create an instance of JAXBElement< Reservation6 >}
javax.xml.bind.JAXBElement<java.lang.String>	createReservation6Prefix (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createReservation6TenantId (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createReservation6VpnId (java.lang.String value) Create an instance of JAXBElement<String>}
ReservationArray	createReservationArray () Create an instance of ReservationArray
javax.xml.bind.JAXBElement< ReservationArray >	createReservationArray (ReservationArray value) Create an instance of JAXBElement< ReservationArray >}
javax.xml.bind.JAXBElement<java.lang.String>	createReservationClientClass (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createReservationCmMacAddress (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createReservationDescription (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createReservationDeviceName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement< StringArray >	createReservationIncludeTags (StringArray value) Create an instance of JAXBElement< StringArray >}
javax.xml.bind.JAXBElement< Reservation >	createReservationItem (Reservation value) Create an instance of JAXBElement< Reservation >}
javax.xml.bind.JAXBElement<java.lang.String>	createReservationScope (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createReservationTenantId (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createReservationVpnId (java.lang.String value) Create an instance of JAXBElement<String>}
Scope	createScope () Create an instance of Scope
javax.xml.bind.JAXBElement< Scope >	createScope (Scope value) Create an instance of JAXBElement< Scope >}
javax.xml.bind.JAXBElement<java.lang.String>	createScopeAllocateFirstAvailable (java.lang.String value)

	Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeAllocationPriority (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
ScopeArray	<code>createScopeArray ()</code> Create an instance of <code>ScopeArray</code>
<code>javax.xml.bind.JAXBElement<ScopeArray></code>	<code>createScopeArray (ScopeArray value)</code> Create an instance of <code>JAXBElement<ScopeArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeBackupPct (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeBootp (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeDeactivated (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeDescription (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeDhcp (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeDnsHostBytes (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeDynamicBootp (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<Policy></code>	<code>createScopeEmbeddedPolicy (Policy value)</code> Create an instance of <code>JAXBElement<Policy></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeFailoverBackupAllocationBoundary (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeFreeAddressConfig (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeIgnoreDeclines (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<Scope></code>	<code>createScopeItem (Scope value)</code> Create an instance of <code>JAXBElement<Scope></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeMaintenance (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopePingClients (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopePingTimeout (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopePolicy (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopePrimarySubnet (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<RangeArray></code>	<code>createScopeRangeList (RangeArray value)</code> Create an instance of <code>JAXBElement<RangeArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeRenewOnly (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeRestrictToAdminAllocation (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeRestrictToReservations (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<StringArray></code>	<code>createScopeSelectionTagList (StringArray value)</code> Create an instance of <code>JAXBElement<StringArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	(<code>java.lang.String value</code>)

	createScopeTenantId Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createScopeVpnId (java.lang.String value) Create an instance of JAXBElement<String>
ServerSystemStats	createServerSystemStats () Create an instance of ServerSystemStats
javax.xml.bind.JAXBElement< ServerSystemStats >	createServerSystemStats (ServerSystemStats value) Create an instance of JAXBElement< ServerSystemStats >
ServerSystemStatsArray	createServerSystemStatsArray () Create an instance of ServerSystemStatsArray
javax.xml.bind.JAXBElement< ServerSystemStatsArray >	createServerSystemStatsArray (ServerSystemStatsArray value) Create an instance of JAXBElement< ServerSystemStatsArray >
javax.xml.bind.JAXBElement<java.lang.String>	createServerSystemStatsCpuUtilization (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< ServerSystemStats >	createServerSystemStatsItem (ServerSystemStats value) Create an instance of JAXBElement< ServerSystemStats >
javax.xml.bind.JAXBElement<java.lang.String>	createServerSystemStatsMemoryUtilization (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createServerSystemStatsName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createServerSystemStatsPid (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createServerSystemStatsServerType (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createServerSystemStatsStatisticsRequestTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createServerSystemStatsVmUtilization (java.lang.String value) Create an instance of JAXBElement<String>
StringArray	createStringArray () Create an instance of StringArray
javax.xml.bind.JAXBElement< StringArray >	createStringArray (StringArray value) Create an instance of JAXBElement< StringArray >
javax.xml.bind.JAXBElement<java.lang.String>	createStringItem (java.lang.String value) Create an instance of JAXBElement<String>
SystemStats	createSystemStats () Create an instance of SystemStats
javax.xml.bind.JAXBElement< SystemStats >	createSystemStats (SystemStats value) Create an instance of JAXBElement< SystemStats >
SystemStatsArray	createSystemStatsArray () Create an instance of SystemStatsArray
javax.xml.bind.JAXBElement< SystemStatsArray >	createSystemStatsArray (SystemStatsArray value) Create an instance of JAXBElement< SystemStatsArray >
javax.xml.bind.JAXBElement<java.lang.String>	createSystemStatsDataFreeSpace (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createSystemStatsDataPath (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createSystemStatsDataTotalSpace (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement< SystemStats >	createSystemStatsItem (SystemStats value) Create an instance of JAXBElement< SystemStats >
javax.xml.bind.JAXBElement<java.lang.String>	createSystemStatsLastBackupBytes (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	createSystemStatsLastBackupElapsedTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createSystemStatsLastGoodBackup (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createSystemStatsLogsFreeSpace (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createSystemStatsLogsPath (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createSystemStatsLogsTotalSpace (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<ServerSystemStatsArray>	createSystemStatsServerStats (ServerSystemStatsArray value) Create an instance of JAXBElement<ServerSystemStatsArray>
javax.xml.bind.JAXBElement<java.lang.String>	createSystemStatsStatisticsRequestTime (java.lang.String value) Create an instance of JAXBElement<String>
TCPConnectionRelatedServer	createTCPConnectionRelatedServer () Create an instance of TCPConnectionRelatedServer
javax.xml.bind.JAXBElement<TCPConnectionRelatedServer>	createTCPConnectionRelatedServer (TCPConnectionRelatedServer value) Create an instance of JAXBElement<TCPConnectionRelatedServer>
TCPConnectionRelatedServerArray	createTCPConnectionRelatedServerArray () Create an instance of TCPConnectionRelatedServerArray
javax.xml.bind.JAXBElement<TCPConnectionRelatedServerArray>	createTCPConnectionRelatedServerArray (TCPConnectionRelatedServerArray value) Create an instance of JAXBElement<TCPConnectionRelatedServerArray>
javax.xml.bind.JAXBElement<java.lang.String>	createTCPConnectionRelatedServerCommState (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createTCPConnectionRelatedServerCurrentRequests (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createTCPConnectionRelatedServerCurrentState (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createTCPConnectionRelatedServerIp6Address (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createTCPConnectionRelatedServerIpaddr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<TCPConnectionRelatedServer>	createTCPConnectionRelatedServerItem (TCPConnectionRelatedServer value) Create an instance of JAXBElement<TCPConnectionRelatedServer>
javax.xml.bind.JAXBElement<java.lang.String>	createTCPConnectionRelatedServerLastReceiveTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createTCPConnectionRelatedServerLastSendTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createTCPConnectionRelatedServerName (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createTCPConnectionRelatedServerOurIp6Address (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createTCPConnectionRelatedServerOurIpaddr (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createTCPConnectionRelatedServerOurPort (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createTCPConnectionRelatedServerPort (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createTCPConnectionRelatedServerStartTime (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createTCPConnectionRelatedServerTotalBytesReceived (java.lang.String value) Create an instance of JAXBElement<String>

javax.xml.bind.JAXBElement<java.lang.String>	<code>createTCPConnectionRelatedServerTotalBytesSent (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createTCPConnectionRelatedServerTotalReplies (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createTCPConnectionRelatedServerTotalRequests (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
TCPListenerRelatedServer	<code>createTCPListenerRelatedServer ()</code> Create an instance of <code>TCPListenerRelatedServer</code>
javax.xml.bind.JAXBElement< TCPListenerRelatedServer >	<code>createTCPListenerRelatedServer (TCPListenerRelatedServer value)</code> Create an instance of <code>JAXBElement<TCPListenerRelatedServer></code>
TCPListenerRelatedServerArray	<code>createTCPListenerRelatedServerArray ()</code> Create an instance of <code>TCPListenerRelatedServerArray</code>
javax.xml.bind.JAXBElement< TCPListenerRelatedServerArray >	<code>createTCPListenerRelatedServerArray (TCPListenerRelatedServerArray value)</code> Create an instance of <code>JAXBElement<TCPListenerRelatedServerArray></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createTCPListenerRelatedServerCommState (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createTCPListenerRelatedServerCurrentConnections (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createTCPListenerRelatedServerIp6Address (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createTCPListenerRelatedServerIpaddr (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement< TCPListenerRelatedServer >	<code>createTCPListenerRelatedServerItem (TCPListenerRelatedServer value)</code> Create an instance of <code>JAXBElement<TCPListenerRelatedServer></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createTCPListenerRelatedServerName (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createTCPListenerRelatedServerPort (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createTCPListenerRelatedServerRejectedConnections (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createTCPListenerRelatedServerTotalConnections (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
UpdatePolicy	<code>createUpdatePolicy ()</code> Create an instance of <code>UpdatePolicy</code>
javax.xml.bind.JAXBElement< UpdatePolicy >	<code>createUpdatePolicy (UpdatePolicy value)</code> Create an instance of <code>JAXBElement<UpdatePolicy></code>
UpdatePolicyArray	<code>createUpdatePolicyArray ()</code> Create an instance of <code>UpdatePolicyArray</code>
javax.xml.bind.JAXBElement< UpdatePolicyArray >	<code>createUpdatePolicyArray (UpdatePolicyArray value)</code> Create an instance of <code>JAXBElement<UpdatePolicyArray></code>
javax.xml.bind.JAXBElement< UpdatePolicy >	<code>createUpdatePolicyItem (UpdatePolicy value)</code> Create an instance of <code>JAXBElement<UpdatePolicy></code>
javax.xml.bind.JAXBElement< StringArray >	<code>createUpdatePolicyRules (StringArray value)</code> Create an instance of <code>JAXBElement<StringArray></code>
javax.xml.bind.JAXBElement<java.lang.String>	<code>createUpdatePolicyTenantId (java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
VPN	<code>createVPN ()</code> Create an instance of <code>VPN</code>
javax.xml.bind.JAXBElement< VPN >	<code>createVPN (VPN value)</code> Create an instance of <code>JAXBElement<VPN></code>
javax.xml.bind.JAXBElement< StringArray >	<code>createVPNAddrBlocksDefaultSelectionTags (StringArray value)</code> Create an instance of <code>JAXBElement<StringArray></code>

<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createVPNAddrBlocksUseClientAffinity</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createVPNAddrBlocksUseLanSegments</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createVPNAddrBlocksUseSelectionTags</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
VPNArray	<code>createVPNArray</code> () Create an instance of <code>VPNArray</code>
<code>javax.xml.bind.JAXBElement<VPNArray></code>	<code>createVPNArray</code> (<code>VPNArray</code> value) Create an instance of <code>JAXBElement<VPNArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createVPNDescription</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<VPN></code>	<code>createVPNItem</code> (<code>VPN</code> value) Create an instance of <code>JAXBElement<VPN></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createVPNTenantId</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createVPNTenantPrivateNetwork</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createVPNvpnId</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createVPNvrfName</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

ObjectFactory

```
public ObjectFactory()
```

Create a new `ObjectFactory` that can be used to create new instances of schema derived classes for package: `com.cisco.cnr.ws.xsd`

Method Detail

createDNSServerQueryStats

```
public DNSServerQueryStats createDNSServerQueryStats()
```

Create an instance of `DNSServerQueryStats`

createDNSServerDBStats

```
public DNSServerDBStats createDNSServerDBStats()
```

Create an instance of `DNSServerDBStats`

createDNSCachingServerStats

```
public DNSCachingServerStats createDNSCachingServerStats()
```

Create an instance of `DNSCachingServerStats`

createKey

```
public Key createKey()
```

Create an instance of `Key`

createFilterArray

```
public FilterArray createFilterArray()
```

Create an instance of `FilterArray`

createAuthDnsSec

```
public AuthDnsSec createAuthDnsSec()
```

Create an instance of `AuthDnsSec`

createDHCPServerActivityStats

```
public DHCPServerActivityStats createDHCPServerActivityStats()
```

Create an instance of `DHCPServerActivityStats`

createCurrentPrefixUtilization

```
public CurrentPrefixUtilization createCurrentPrefixUtilization()
```

Create an instance of `CurrentPrefixUtilization`

createDnsEnumConfig

```
public DnsEnumConfig createDnsEnumConfig()
```

Create an instance of `DnsEnumConfig`

createCCMServer

```
public CCMServer createCCMServer()
```

Create an instance of `CCMServer`

createLease

```
public Lease createLease()
```

Create an instance of `Lease`

createRange

```
public Range createRange()
```

Create an instance of `Range`

createDNSTopNameStatsArray

```
public DNSTopNameStatsArray createDNSTopNameStatsArray()
```

Create an instance of `DNSTopNameStatsArray`

createKeyArray

```
public KeyArray createKeyArray()
```

Create an instance of `KeyArray`

createDnsIPnPortArray

```
public DnsIPnPortArray createDnsIPnPortArray()
```

Create an instance of `DnsIPnPortArray`

createFilter

```
public Filter createFilter()
```

Create an instance of `Filter`

createDnsZoneStatusArray

```
public DnsZoneStatusArray createDnsZoneStatusArray()
```

Create an instance of `DnsZoneStatusArray`

createDnsHASStatus

```
public DnsHASStatus createDnsHASStatus()
```

Create an instance of `DnsHASStatus`

createLease6Array

```
public Lease6Array createLease6Array()
```

Create an instance of `Lease6Array`

createCdnsDomainRateLimitArray

```
public CdnsDomainRateLimitArray createCdnsDomainRateLimitArray()
```

Create an instance of `CdnsDomainRateLimitArray`

createDNSServerIPv6Stats

```
public DNSServerIPv6Stats createDNSServerIPv6Stats()
```

Create an instance of `DNSServerIPv6Stats`

createCCMZDCaching

```
public CCMZDCaching createCCMZDCaching()
```

Create an instance of `CCMZDCaching`

createDnsExceptionArray

```
public DnsExceptionArray createDnsExceptionArray()
```

Create an instance of `DnsExceptionArray`

createDnsEnumEntrySetArray

```
public DnsEnumEntrySetArray createDnsEnumEntrySetArray()
```

Create an instance of `DnsEnumEntrySetArray`

createDnsSec

```
public DnsSec createDnsSec()
```

Create an instance of `DnsSec`

createCCMZoneDistributionArray

```
public CCMZoneDistributionArray createCCMZoneDistributionArray()
```

Create an instance of `CCMZoneDistributionArray`

createDNSServerSecurityStats

```
public DNSServerSecurityStats createDNSServerSecurityStats()
```

Create an instance of `DNSServerSecurityStats`

createLinkTemplateArray

```
public LinkTemplateArray createLinkTemplateArray()
```

Create an instance of `LinkTemplateArray`

createCCMHost

```
public CCMHost createCCMHost()
```

Create an instance of `CCMHost`

createUpdatePolicy

```
public UpdatePolicy createUpdatePolicy()
```

Create an instance of UpdatePolicy

createDNSCachingServerRateLimitStatsArray

```
public DNSCachingServerRateLimitStatsArray createDNSCachingServerRateLimitStatsArray()
```

Create an instance of DNSCachingServerRateLimitStatsArray

createDNSServerErrorsStats

```
public DNSServerErrorsStats createDNSServerErrorsStats()
```

Create an instance of DNSServerErrorsStats

createCCMZDSecondaryArray

```
public CCMZDSecondaryArray createCCMZDSecondaryArray()
```

Create an instance of CCMZDSecondaryArray

createDHCPStatsArray

```
public DHCPStatsArray createDHCPStatsArray()
```

Create an instance of DHCPStatsArray

createFilterElement

```
public FilterElement createFilterElement()
```

Create an instance of FilterElement

createReservation6

```
public Reservation6 createReservation6()
```

Create an instance of Reservation6

createAttrDesc

```
public AttrDesc createAttrDesc()
```

Create an instance of AttrDesc

createTCPConnectionRelatedServer

```
public TCPConnectionRelatedServer createTCPConnectionRelatedServer()
```

Create an instance of TCPConnectionRelatedServer

createCCMRRSet

```
public CCMRRSet createCCMRRSet()
```

Create an instance of CCMRRSet

createDHCPStatus

```
public DHCPStatus createDHCPStatus()
```

Create an instance of DHCPStatus

createCdnsDomainRateLimit

```
public CdnsDomainRateLimit createCdnsDomainRateLimit()
```

Create an instance of CdnsDomainRateLimit

createRelayAgentStateArray

```
public RelayAgentStateArray createRelayAgentStateArray()
```

Create an instance of RelayAgentStateArray

createFilterElementArray

```
public FilterElementArray createFilterElementArray()
```

Create an instance of FilterElementArray

createCCMZoneDistribution

```
public CCMZoneDistribution createCCMZoneDistribution()
```

Create an instance of CCMZoneDistribution

createCurrentUtilization

```
public CurrentUtilization createCurrentUtilization()
```

Create an instance of CurrentUtilization

createACL

```
public ACL createACL()
```

Create an instance of ACL

createDnsUpdateConfig

```
public DnsUpdateConfig createDnsUpdateConfig()
```

Create an instance of DnsUpdateConfig

createLDAPRelatedServer

```
public LDAPRelatedServer createLDAPRelatedServer()
```

Create an instance of `LDAPRelatedServer`

createScope

```
public Scope createScope()
```

Create an instance of `Scope`

createDNSServerCacheStatsArray

```
public DNSServerCacheStatsArray createDNSServerCacheStatsArray()
```

Create an instance of `DNSServerCacheStatsArray`

createCCMHaDnsPairArray

```
public CCMHaDnsPairArray createCCMHaDnsPairArray()
```

Create an instance of `CCMHaDnsPairArray`

createCCMClusterArray

```
public CCMClusterArray createCCMClusterArray()
```

Create an instance of `CCMClusterArray`

createCCMFailoverPair

```
public CCMFailoverPair createCCMFailoverPair()
```

Create an instance of `CCMFailoverPair`

createLease6

```
public Lease6 createLease6()
```

Create an instance of `Lease6`

createCCMSubnet

```
public CCMSubnet createCCMSubnet()
```

Create an instance of `CCMSubnet`

createCCMZoneTemplateArray

```
public CCMZoneTemplateArray createCCMZoneTemplateArray()
```

Create an instance of `CCMZoneTemplateArray`

createCCMScopeTemplate

```
public CCMScopeTemplate createCCMScopeTemplate()
```

Create an instance of `CCMScopeTemplate`

createCdnsRedirect

```
public CdnsRedirect createCdnsRedirect()
```

Create an instance of `CdnsRedirect`

createDHCPServerStats

```
public DHCPServerStats createDHCPServerStats()
```

Create an instance of `DHCPServerStats`

createCCMServerArray

```
public CCMServerArray createCCMServerArray()
```

Create an instance of `CCMServerArray`

createCCMServerInfo

```
public CCMServerInfo createCCMServerInfo()
```

Create an instance of `CCMServerInfo`

createLink

```
public Link createLink()
```

Create an instance of `Link`

createDHCPTopUtilizedStats

```
public DHCPTopUtilizedStats createDHCPTopUtilizedStats()
```

Create an instance of `DHCPTopUtilizedStats`

createDnsEnumEntrySet

```
public DnsEnumEntrySet createDnsEnumEntrySet()
```

Create an instance of `DnsEnumEntrySet`

createDNSServerIPv6StatsArray

```
public DNSServerIPv6StatsArray createDNSServerIPv6StatsArray()
```

Create an instance of `DNSServerIPv6StatsArray`

createCCMRR

```
public CCMRR createCCMRR()
```

Create an instance of `CCMRR`

createScopeArray

```
public ScopeArray createScopeArray()
```

Create an instance of `ScopeArray`

createStringArray

```
public StringArray createStringArray()
```

Create an instance of `StringArray`

createCCMHaDnsPair

```
public CCMHaDnsPair createCCMHaDnsPair()
```

Create an instance of `CCMHaDnsPair`

createAddrSet

```
public AddrSet createAddrSet()
```

Create an instance of `AddrSet`

createDNSTopNameStats

```
public DNSTopNameStats createDNSTopNameStats()
```

Create an instance of `DNSTopNameStats`

createOptionArray

```
public OptionArray createOptionArray()
```

Create an instance of `OptionArray`

createCCMZDSecondary

```
public CCMZDSecondary createCCMZDSecondary()
```

Create an instance of `CCMZDSecondary`

createDHCPMaintenanceWindowArray

```
public DHCPMaintenanceWindowArray createDHCPMaintenanceWindowArray()
```

Create an instance of `DHCPMaintenanceWindowArray`

createDnsZoneStatus

```
public DnsZoneStatus createDnsZoneStatus()
```

Create an instance of `DnsZoneStatus`

createDHCPTopUtilizedStatsArray

```
public DHCPTopUtilizedStatsArray createDHCPTopUtilizedStatsArray()
```

Create an instance of `DHCPTopUtilizedStatsArray`

createCCMSecondaryZone

```
public CCMSecondaryZone createCCMSecondaryZone()
```

Create an instance of `CCMSecondaryZone`

createVPN

```
public VPN createVPN()
```

Create an instance of `VPN`

createDnsView

```
public DnsView createDnsView()
```

Create an instance of `DnsView`

createDnsIPnPort

```
public DnsIPnPort createDnsIPnPort()
```

Create an instance of `DnsIPnPort`

createPolicy

```
public Policy createPolicy()
```

Create an instance of `Policy`

createRelayAgentState

```
public RelayAgentState createRelayAgentState()
```

Create an instance of `RelayAgentState`

createDnsSecKey

```
public DnsSecKey createDnsSecKey()
```

Create an instance of `DnsSecKey`

createLinkArray

```
public LinkArray createLinkArray()
```

Create an instance of `LinkArray`

createOptionDefinitionSetArray

```
public OptionDefinitionSetArray createOptionDefinitionSetArray()
```

Create an instance of `OptionDefinitionSetArray`

createDNSServerMaxCounterStats

```
public DNSServerMaxCounterStats createDNSServerMaxCounterStats()
```

Create an instance of `DNSServerMaxCounterStats`

createPrefix

```
public Prefix createPrefix()
```

Create an instance of `Prefix`

createSystemStats

```
public SystemStats createSystemStats()
```

Create an instance of `SystemStats`

createDnsUpdateConfigArray

```
public DnsUpdateConfigArray createDnsUpdateConfigArray()
```

Create an instance of `DnsUpdateConfigArray`

createCCMZDCachingArray

```
public CCMZDCachingArray createCCMZDCachingArray()
```

Create an instance of `CCMZDCachingArray`

createDNSServerQueryStatsArray

```
public DNSServerQueryStatsArray createDNSServerQueryStatsArray()
```

Create an instance of `DNSServerQueryStatsArray`

createDnsEnumDomainArray

```
public DnsEnumDomainArray createDnsEnumDomainArray()
```

Create an instance of `DnsEnumDomainArray`

createDNSServerStatsArray

```
public DNSServerStatsArray createDNSServerStatsArray()
```

Create an instance of `DNSServerStatsArray`

createDnsEnumEntry

```
public DnsEnumEntry createDnsEnumEntry()
```

Create an instance of `DnsEnumEntry`

createVPNArray

```
public VPNArray createVPNArray()
```

Create an instance of `VPNArray`

createDnsViewArray

```
public DnsViewArray createDnsViewArray()
```

Create an instance of `DnsViewArray`

createDNSServerStats

```
public DNSServerStats createDNSServerStats()
```

Create an instance of `DNSServerStats`

createDHCP6Stats

```
public DHCP6Stats createDHCP6Stats()
```

Create an instance of `DHCP6Stats`

createPrefixArray

```
public PrefixArray createPrefixArray()
```

Create an instance of `PrefixArray`

createOptionDefinitionSet

```
public OptionDefinitionSet createOptionDefinitionSet()
```

Create an instance of `OptionDefinitionSet`

createDHCPScopeStatusArray

```
public DHCPScopeStatusArray createDHCPScopeStatusArray()
```

Create an instance of `DHCPScopeStatusArray`

createCCMZoneTemplate

```
public CCMZoneTemplate createCCMZoneTemplate()
```

Create an instance of `CCMZoneTemplate`

createTCPListenerRelatedServer

```
public TCPListenerRelatedServer createTCPListenerRelatedServer()
```

Create an instance of `TCPListenerRelatedServer`

createDNSCachingServerRateLimitItemArray

```
public DNSCachingServerRateLimitItemArray createDNSCachingServerRateLimitItemArray()
```

Create an instance of `DNSCachingServerRateLimitItemArray`

createReservationArray

```
public ReservationArray createReservationArray()
```

Create an instance of `ReservationArray`

createDnsException

```
public DnsException createDnsException()
```

Create an instance of `DnsException`

createCdnsRedirectArray

```
public CdnsRedirectArray createCdnsRedirectArray()
```

Create an instance of `CdnsRedirectArray`

createDNSServerHaStatsArray

```
public DNSServerHaStatsArray createDNSServerHaStatsArray()
```

Create an instance of `DNSServerHaStatsArray`

createFailoverRelatedServerArray

```
public FailoverRelatedServerArray createFailoverRelatedServerArray()
```

Create an instance of `FailoverRelatedServerArray`

createOption

```
public Option createOption()
```

Create an instance of `Option`

createCCMZone

```
public CCMZone createCCMZone()
```

Create an instance of `CCMZone`

createCCMSecondaryZoneArray

```
public CCMSecondaryZoneArray createCCMSecondaryZoneArray()
```

Create an instance of `CCMSecondaryZoneArray`

createDNSServerHaStats

```
public DNSServerHaStats createDNSServerHaStats()
```

Create an instance of `DNSServerHaStats`

createRangeArray

```
public RangeArray createRangeArray()
```

Create an instance of `RangeArray`

createDNSServerPerformanceStats

```
public DNSServerPerformanceStats createDNSServerPerformanceStats()
```

Create an instance of `DNSServerPerformanceStats`

createDNSServerCacheStats

```
public DNSServerCacheStats createDNSServerCacheStats()
```

Create an instance of `DNSServerCacheStats`

createAttrDescArray

```
public AttrDescArray createAttrDescArray()
```

Create an instance of `AttrDescArray`

createServerSystemStats

```
public ServerSystemStats createServerSystemStats()
```

Create an instance of `ServerSystemStats`

createDHCPRenewalDataArray

```
public DHCPRenewalDataArray createDHCPRenewalDataArray()
```

Create an instance of `DHCPRenewalDataArray`

createClassBase

```
public ClassBase createClassBase()
```

Create an instance of `ClassBase`

createDnsEnumEntryArray

```
public DnsEnumEntryArray createDnsEnumEntryArray()
```

Create an instance of `DnsEnumEntryArray`

createLeaseArray

```
public LeaseArray createLeaseArray()
```

Create an instance of `LeaseArray`

createDns64

```
public Dns64 createDns64()
```

Create an instance of `Dns64`

createCurrentPrefixUtilizationArray

```
public CurrentPrefixUtilizationArray createCurrentPrefixUtilizationArray()
```

Create an instance of `CurrentPrefixUtilizationArray`

createDnsForwarderArray

```
public DnsForwarderArray createDnsForwarderArray()
```

Create an instance of `DnsForwarderArray`

createDHCPscopeAggregationStatsArray

```
public DHCPscopeAggregationStatsArray createDHCPscopeAggregationStatsArray()
```

Create an instance of `DHCPscopeAggregationStatsArray`

createDNSRelatedServer

```
public DNSRelatedServer createDNSRelatedServer()
```

Create an instance of `DNSRelatedServer`

createDNSServerDBStatsArray

```
public DNSServerDBStatsArray createDNSServerDBStatsArray()
```

Create an instance of `DNSServerDBStatsArray`

createCCMCluster

```
public CCMCluster createCCMCluster()
```

Create an instance of `CCMCluster`

createClientEntry

```
public ClientEntry createClientEntry()
```

Create an instance of `ClientEntry`

createPrefixTemplate

```
public PrefixTemplate createPrefixTemplate()
```

Create an instance of `PrefixTemplate`

createDNSCachingServerStatsArray

```
public DNSCachingServerStatsArray createDNSCachingServerStatsArray()
```

Create an instance of `DNSCachingServerStatsArray`

createDHCPRenewalData

```
public DHCPRenewalData createDHCPRenewalData()
```

Create an instance of `DHCPRenewalData`

createDns64Array

```
public Dns64Array createDns64Array()
```

Create an instance of `Dns64Array`

createDNSCachingServerRateLimitItem

```
public DNSCachingServerRateLimitItem createDNSCachingServerRateLimitItem()
```

Create an instance of `DNSCachingServerRateLimitItem`

createDNSServerErrorsStatsArray

```
public DNSServerErrorsStatsArray createDNSServerErrorsStatsArray()
```

Create an instance of `DNSServerErrorsStatsArray`

createDNSServerPerformanceStatsArray

```
public DNSServerPerformanceStatsArray createDNSServerPerformanceStatsArray()
```

Create an instance of `DNSServerPerformanceStatsArray`

createReservation6Array

```
public Reservation6Array createReservation6Array()
```

Create an instance of `Reservation6Array`

createClientClass

```
public ClientClass createClientClass()
```

Create an instance of `ClientClass`

createDNSServerPushNotificationStats

```
public DNSServerPushNotificationStats createDNSServerPushNotificationStats()
```

Create an instance of `DNSServerPushNotificationStats`

createCCMZoneArray

```
public CCMZoneArray createCCMZoneArray()
```

Create an instance of `CCMZoneArray`

createCnrSoapAuth

```
public CnrSoapAuth createCnrSoapAuth()
```

Create an instance of `CnrSoapAuth`

createCCMRRArray

```
public CCMRRArray createCCMRRArray()
```

Create an instance of `CCMRRArray`

createDHCPMaintenanceWindow

```
public DHCPMaintenanceWindow createDHCPMaintenanceWindow()
```

Create an instance of `DHCPMaintenanceWindow`

createDNSServerSecurityStatsArray

```
public DNSServerSecurityStatsArray createDNSServerSecurityStatsArray()
```

Create an instance of `DNSServerSecurityStatsArray`

createDNSCachingServerRateLimitStats

```
public DNSCachingServerRateLimitStats createDNSCachingServerRateLimitStats()
```

Create an instance of `DNSCachingServerRateLimitStats`

createDHCPFailoverStats

```
public DHCPFailoverStats createDHCPFailoverStats()
```

Create an instance of DHCPFailoverStats

createDNSRelatedServerArray

```
public DNSRelatedServerArray createDNSRelatedServerArray()
```

Create an instance of DNSRelatedServerArray

createCCMFailoverPairArray

```
public CCMFailoverPairArray createCCMFailoverPairArray()
```

Create an instance of CCMFailoverPairArray

createDnsHASStatusArray

```
public DnsHASStatusArray createDnsHASStatusArray()
```

Create an instance of DnsHASStatusArray

createDHCPServerActivityStatsArray

```
public DHCPServerActivityStatsArray createDHCPServerActivityStatsArray()
```

Create an instance of DHCPServerActivityStatsArray

createDHCPScopeAggregationStats

```
public DHCPScopeAggregationStats createDHCPScopeAggregationStats()
```

Create an instance of DHCPScopeAggregationStats

createDnsEnumDomain

```
public DnsEnumDomain createDnsEnumDomain()
```

Create an instance of DnsEnumDomain

createDNSServerPushNotificationStatsArray

```
public DNSServerPushNotificationStatsArray createDNSServerPushNotificationStatsArray()
```

Create an instance of DNSServerPushNotificationStatsArray

createPrefixTemplateArray

```
public PrefixTemplateArray createPrefixTemplateArray()
```

Create an instance of PrefixTemplateArray

createLinkTemplate

```
public LinkTemplate createLinkTemplate()
```

Create an instance of `LinkTemplate`

createCurrentUtilizationArray

```
public CurrentUtilizationArray createCurrentUtilizationArray()
```

Create an instance of `CurrentUtilizationArray`

createCCMRRSetArray

```
public CCMRRSetArray createCCMRRSetArray()
```

Create an instance of `CCMRRSetArray`

createDnsForwarder

```
public DnsForwarder createDnsForwarder()
```

Create an instance of `DnsForwarder`

createDNSCachingServer

```
public DNSCachingServer createDNSCachingServer()
```

Create an instance of `DNSCachingServer`

createCdnsRateLimit

```
public CdnsRateLimit createCdnsRateLimit()
```

Create an instance of `CdnsRateLimit`

createLDAPRelatedServerArray

```
public LDAPRelatedServerArray createLDAPRelatedServerArray()
```

Create an instance of `LDAPRelatedServerArray`

createACLArray

```
public ACLArray createACLArray()
```

Create an instance of `ACLArray`

createServerSystemStatsArray

```
public ServerSystemStatsArray createServerSystemStatsArray()
```

Create an instance of `ServerSystemStatsArray`

createClientClassArray

```
public ClientClassArray createClientClassArray()
```

Create an instance of `ClientClassArray`

createDnsSecKeyArray

```
public DnsSecKeyArray createDnsSecKeyArray()
```

Create an instance of `DnsSecKeyArray`

createAddrSetArray

```
public AddrSetArray createAddrSetArray()
```

Create an instance of `AddrSetArray`

createReservation

```
public Reservation createReservation()
```

Create an instance of `Reservation`

createClientEntryArray

```
public ClientEntryArray createClientEntryArray()
```

Create an instance of `ClientEntryArray`

createCCMReverseZoneArray

```
public CCMReverseZoneArray createCCMReverseZoneArray()
```

Create an instance of `CCMReverseZoneArray`

createCCMScopeTemplateArray

```
public CCMScopeTemplateArray createCCMScopeTemplateArray()
```

Create an instance of `CCMScopeTemplateArray`

createPolicyArray

```
public PolicyArray createPolicyArray()
```

Create an instance of `PolicyArray`

createFailoverRelatedServer

```
public FailoverRelatedServer createFailoverRelatedServer()
```

Create an instance of `FailoverRelatedServer`

createDHCP6StatsArray

```
public DHCP6StatsArray createDHCP6StatsArray()
```

Create an instance of DHCP6StatsArray

createDHCPFailoverStatsArray

```
public DHCPFailoverStatsArray createDHCPFailoverStatsArray()
```

Create an instance of DHCPFailoverStatsArray

createTCPConnectionRelatedServerArray

```
public TCPConnectionRelatedServerArray createTCPConnectionRelatedServerArray()
```

Create an instance of TCPConnectionRelatedServerArray

createCCMReverseZone

```
public CCMReverseZone createCCMReverseZone()
```

Create an instance of CCMReverseZone

createDNSServerMaxCounterStatsArray

```
public DNSServerMaxCounterStatsArray createDNSServerMaxCounterStatsArray()
```

Create an instance of DNSServerMaxCounterStatsArray

createCCMServerInfoArray

```
public CCMServerInfoArray createCCMServerInfoArray()
```

Create an instance of CCMServerInfoArray

createUpdatePolicyArray

```
public UpdatePolicyArray createUpdatePolicyArray()
```

Create an instance of UpdatePolicyArray

createSystemStatsArray

```
public SystemStatsArray createSystemStatsArray()
```

Create an instance of SystemStatsArray

createDNSServer

```
public DNSServer createDNSServer()
```

Create an instance of DNSServer

createCCMSubnetArray

```
public CCMSubnetArray createCCMSubnetArray()
```

Create an instance of `CCMSubnetArray`

createDHCPSEServer

```
public DHCPSEServer createDHCPSEServer()
```

Create an instance of `DHCPSEServer`

createCCMHostArray

```
public CCMHostArray createCCMHostArray()
```

Create an instance of `CCMHostArray`

createTCPLListenerRelatedServerArray

```
public TCPLListenerRelatedServerArray createTCPLListenerRelatedServerArray()
```

Create an instance of `TCPLListenerRelatedServerArray`

createDNSCachingServerRateLimitStatsArray

```
public javax.xml.bind.JAXBElement<DNSCachingServerRateLimitStatsArray> createDNSCachingServerRateLimitStatsArray(DNSCachingServerRateLimitStatsArray value)
```

Create an instance of `JAXBElement<DNSCachingServerRateLimitStatsArray>`

createDNSServerErrorsStats

```
public javax.xml.bind.JAXBElement<DNSServerErrorsStats> createDNSServerErrorsStats(DNSServerErrorsStats value)
```

Create an instance of `JAXBElement<DNSServerErrorsStats>`

createCCMZDSecondaryArray

```
public javax.xml.bind.JAXBElement<CCMZDSecondaryArray> createCCMZDSecondaryArray(CCMZDSecondaryArray value)
```

Create an instance of `JAXBElement<CCMZDSecondaryArray>`

createDHCPSEServerStatsArray

```
public javax.xml.bind.JAXBElement<DHCPSEServerStatsArray> createDHCPSEServerStatsArray(DHCPSEServerStatsArray value)
```

Create an instance of `JAXBElement<DHCPSEServerStatsArray>`

createCCMHost

```
public javax.xml.bind.JAXBElement<CCMHost> createCCMHost(CCMHost value)
```

Create an instance of `JAXBElement<CCMHost>`

createUpdatePolicy

```
public javax.xml.bind.JAXBElement<UpdatePolicy> createUpdatePolicy(UpdatePolicy value)
```

Create an instance of JAXBElement<UpdatePolicy>

createAttrDesc

```
public javax.xml.bind.JAXBElement<AttrDesc> createAttrDesc(AttrDesc value)
```

Create an instance of JAXBElement<AttrDesc>

createTCPConnectionRelatedServer

```
public javax.xml.bind.JAXBElement<TCPConnectionRelatedServer> createTCPConnectionRelatedServer(TCPConnectionRelatedServer value)
```

Create an instance of JAXBElement<TCPConnectionRelatedServer>

createCCMRRSetItem

```
public javax.xml.bind.JAXBElement<CCMRRSet> createCCMRRSetItem(CCMRRSet value)
```

Create an instance of JAXBElement<CCMRRSet>

createFilterElementItem

```
public javax.xml.bind.JAXBElement<FilterElement> createFilterElementItem(FilterElement value)
```

Create an instance of JAXBElement<FilterElement>

createReservation6Item

```
public javax.xml.bind.JAXBElement<Reservation6> createReservation6Item(Reservation6 value)
```

Create an instance of JAXBElement<Reservation6>

createRelayAgentStateArray

```
public javax.xml.bind.JAXBElement<RelayAgentStateArray> createRelayAgentStateArray(RelayAgentStateArray value)
```

Create an instance of JAXBElement<RelayAgentStateArray>

createCdnsDomainRateLimitItem

```
public javax.xml.bind.JAXBElement<CdnsDomainRateLimit> createCdnsDomainRateLimitItem(CdnsDomainRateLimit value)
```

Create an instance of JAXBElement<CdnsDomainRateLimit>

createDHCPStatusItem

```
public javax.xml.bind.JAXBElement<DHCPStatus> createDHCPStatusItem(DHCPStatus value)
```

Create an instance of JAXBElement<DHCPStatus>

createLDAPRelatedServerItem

```
public javax.xml.bind.JAXBElement<LDAPRelatedServer> createLDAPRelatedServerItem(LDAPRelatedServer value)
```

Create an instance of JAXBElement<LDAPRelatedServer>}

createDnsUpdateConfig

```
public javax.xml.bind.JAXBElement<DnsUpdateConfig> createDnsUpdateConfig(DnsUpdateConfig value)
```

Create an instance of JAXBElement<DnsUpdateConfig>}

createScope

```
public javax.xml.bind.JAXBElement<Scope> createScope(Scope value)
```

Create an instance of JAXBElement<Scope>}

createCCMHostItem

```
public javax.xml.bind.JAXBElement<CCMHost> createCCMHostItem(CCMHost value)
```

Create an instance of JAXBElement<CCMHost>}

createDHCPScopeStatus

```
public javax.xml.bind.JAXBElement<DHCPScopeStatus> createDHCPScopeStatus(DHCPScopeStatus value)
```

Create an instance of JAXBElement<DHCPScopeStatus>}

createACL

```
public javax.xml.bind.JAXBElement<ACL> createACL(ACL value)
```

Create an instance of JAXBElement<ACL>}

createCurrentUtilizationItem

```
public javax.xml.bind.JAXBElement<CurrentUtilization> createCurrentUtilizationItem(CurrentUtilization value)
```

Create an instance of JAXBElement<CurrentUtilization>}

createCCMZoneDistribution

```
public javax.xml.bind.JAXBElement<CCMZoneDistribution> createCCMZoneDistribution(CCMZoneDistribution value)
```

Create an instance of JAXBElement<CCMZoneDistribution>}

createFilterElementArray

```
public javax.xml.bind.JAXBElement<FilterElementArray> createFilterElementArray(FilterElementArray value)
```

Create an instance of JAXBElement<FilterElementArray>}

createLease6Item

```
public javax.xml.bind.JAXBElement<Lease6> createLease6Item(Lease6 value)
```

Create an instance of JAXBElement<Lease6>}

createCCMFailoverPairItem

```
public javax.xml.bind.JAXBElement<CCMFailoverPair> createCCMFailoverPairItem(CCMFailoverPair value)
```

Create an instance of JAXBElement<CCMFailoverPair>}

createCCMClusterArray

```
public javax.xml.bind.JAXBElement<CCMClusterArray> createCCMClusterArray(CCMClusterArray value)
```

Create an instance of JAXBElement<CCMClusterArray>}

createCCMHaDnsPairArray

```
public javax.xml.bind.JAXBElement<CCMHaDnsPairArray> createCCMHaDnsPairArray(CCMHaDnsPairArray value)
```

Create an instance of JAXBElement<CCMHaDnsPairArray>}

createDNSServerCacheStatsArray

```
public javax.xml.bind.JAXBElement<DNSServerCacheStatsArray> createDNSServerCacheStatsArray(DNSServerCacheStatsArray value)
```

Create an instance of JAXBElement<DNSServerCacheStatsArray>}

createRange

```
public javax.xml.bind.JAXBElement<Range> createRange(Range value)
```

Create an instance of JAXBElement<Range>}

createCCMZoneTemplateArray

```
public javax.xml.bind.JAXBElement<CCMZoneTemplateArray> createCCMZoneTemplateArray(CCMZoneTemplateArray value)
```

Create an instance of JAXBElement<CCMZoneTemplateArray>}

createCCMSubnetItem

```
public javax.xml.bind.JAXBElement<CCMSubnet> createCCMSubnetItem(CCMSubnet value)
```

Create an instance of JAXBElement<CCMSubnet>}

createDNSServerIPv6StatsArray

```
public javax.xml.bind.JAXBElement<DNSServerIPv6StatsArray> createDNSServerIPv6StatsArray(DNSServerIPv6StatsArray value)
```

Create an instance of JAXBElement<DNSServerIPv6StatsArray>}

createDnsEnumEntrySetItem

```
public javax.xml.bind.JAXBElement<DnsEnumEntrySet> createDnsEnumEntrySetItem(DnsEnumEntrySet value)
```

Create an instance of `JAXBElement<DnsEnumEntrySet>`

createDHCPTopUtilizedStatsItem

```
public javax.xml.bind.JAXBElement<DHCPTopUtilizedStats> createDHCPTopUtilizedStatsItem(DHCPTopUtilizedStats value)
```

Create an instance of `JAXBElement<DHCPTopUtilizedStats>`

createDHCPServerStatsItem

```
public javax.xml.bind.JAXBElement<DHCPServerStats> createDHCPServerStatsItem(DHCPServerStats value)
```

Create an instance of `JAXBElement<DHCPServerStats>`

createCdnsRedirect

```
public javax.xml.bind.JAXBElement<CdnsRedirect> createCdnsRedirect(CdnsRedirect value)
```

Create an instance of `JAXBElement<CdnsRedirect>`

createCCMScopeTemplate

```
public javax.xml.bind.JAXBElement<CCMScopeTemplate> createCCMScopeTemplate(CCMScopeTemplate value)
```

Create an instance of `JAXBElement<CCMScopeTemplate>`

createLink

```
public javax.xml.bind.JAXBElement<Link> createLink(Link value)
```

Create an instance of `JAXBElement<Link>`

createLeaseItem

```
public javax.xml.bind.JAXBElement<Lease> createLeaseItem(Lease value)
```

Create an instance of `JAXBElement<Lease>`

createCCMServerInfo

```
public javax.xml.bind.JAXBElement<CCMServerInfo> createCCMServerInfo(CCMServerInfo value)
```

Create an instance of `JAXBElement<CCMServerInfo>`

createCCMServer

```
public javax.xml.bind.JAXBElement<CCMServer> createCCMServer(CCMServer value)
```

Create an instance of `JAXBElement<CCMServer>`

createCCMServerArray

```
public javax.xml.bind.JAXBElement<CCMServerArray> createCCMServerArray(CCMServerArray value)
```

Create an instance of `JAXBElement<CCMServerArray>`

createScopeArray

```
public javax.xml.bind.JAXBElement<ScopeArray> createScopeArray(ScopeArray value)
```

Create an instance of `JAXBElement<ScopeArray>`

createCCMRR

```
public javax.xml.bind.JAXBElement<CCMRR> createCCMRR(CCMRR value)
```

Create an instance of `JAXBElement<CCMRR>`

createAuthDnsSec

```
public javax.xml.bind.JAXBElement<AuthDnsSec> createAuthDnsSec(AuthDnsSec value)
```

Create an instance of `JAXBElement<AuthDnsSec>`

createFilterArray

```
public javax.xml.bind.JAXBElement<FilterArray> createFilterArray(FilterArray value)
```

Create an instance of `JAXBElement<FilterArray>`

createDNSServerDBStats

```
public javax.xml.bind.JAXBElement<DNSServerDBStats> createDNSServerDBStats(DNSServerDBStats value)
```

Create an instance of `JAXBElement<DNSServerDBStats>`

createDNSCachingServerStatsItem

```
public javax.xml.bind.JAXBElement<DNSCachingServerStats> createDNSCachingServerStatsItem(DNSCachingServerStats value)
```

Create an instance of `JAXBElement<DNSCachingServerStats>`

createDNSServerQueryStatsItem

```
public javax.xml.bind.JAXBElement<DNSServerQueryStats> createDNSServerQueryStatsItem(DNSServerQueryStats value)
```

Create an instance of `JAXBElement<DNSServerQueryStats>`

createKey

```
public javax.xml.bind.JAXBElement<Key> createKey(Key value)
```

Create an instance of `JAXBElement<Key>`

createDHCPServerActivityStatsItem

```
public javax.xml.bind.JAXBElement<DHCPServerActivityStats> createDHCPServerActivityStatsItem(DHCPServerActivityStats value)
```

Create an instance of JAXBElement<DHCPServerActivityStats>}

createCurrentPrefixUtilization

```
public javax.xml.bind.JAXBElement<CurrentPrefixUtilization> createCurrentPrefixUtilization(CurrentPrefixUtilization value)
```

Create an instance of JAXBElement<CurrentPrefixUtilization>}

createDnsEnumConfig

```
public javax.xml.bind.JAXBElement<DnsEnumConfig> createDnsEnumConfig(DnsEnumConfig value)
```

Create an instance of JAXBElement<DnsEnumConfig>}

createRangelItem

```
public javax.xml.bind.JAXBElement<Range> createRangeItem(Range value)
```

Create an instance of JAXBElement<Range>}

createLease

```
public javax.xml.bind.JAXBElement<Lease> createLease(Lease value)
```

Create an instance of JAXBElement<Lease>}

createClassBaseArray

```
public javax.xml.bind.JAXBElement<ClassBaseArray> createClassBaseArray(ClassBaseArray value)
```

Create an instance of JAXBElement<ClassBaseArray>}

createDNSTopNameStatsArray

```
public javax.xml.bind.JAXBElement<DNSTopNameStatsArray> createDNSTopNameStatsArray(DNSTopNameStatsArray value)
```

Create an instance of JAXBElement<DNSTopNameStatsArray>}

createCCMServerItem

```
public javax.xml.bind.JAXBElement<CCMServer> createCCMServerItem(CCMServer value)
```

Create an instance of JAXBElement<CCMServer>}

createDnsIPnPortArray

```
public javax.xml.bind.JAXBElement<DnsIPnPortArray> createDnsIPnPortArray(DnsIPnPortArray value)
```

Create an instance of JAXBElement<DnsIPnPortArray>}

createKeyArray

```
public javax.xml.bind.JAXBElement<KeyArray> createKeyArray(KeyArray value)
```

Create an instance of JAXBElement<KeyArray>

createFilterItem

```
public javax.xml.bind.JAXBElement<Filter> createFilterItem(Filter value)
```

Create an instance of JAXBElement<Filter>

createDNSServerIPv6Stats

```
public javax.xml.bind.JAXBElement<DNSServerIPv6Stats> createDNSServerIPv6Stats(DNSServerIPv6Stats value)
```

Create an instance of JAXBElement<DNSServerIPv6Stats>

createCdnsDomainRateLimitArray

```
public javax.xml.bind.JAXBElement<CdnsDomainRateLimitArray> createCdnsDomainRateLimitArray(CdnsDomainRateLimitArray value)
```

Create an instance of JAXBElement<CdnsDomainRateLimitArray>

createLease6Array

```
public javax.xml.bind.JAXBElement<Lease6Array> createLease6Array(Lease6Array value)
```

Create an instance of JAXBElement<Lease6Array>

createDnsHASStatus

```
public javax.xml.bind.JAXBElement<DnsHASStatus> createDnsHASStatus(DnsHASStatus value)
```

Create an instance of JAXBElement<DnsHASStatus>

createDnsZoneStatusArray

```
public javax.xml.bind.JAXBElement<DnsZoneStatusArray> createDnsZoneStatusArray(DnsZoneStatusArray value)
```

Create an instance of JAXBElement<DnsZoneStatusArray>

createDnsExceptionArray

```
public javax.xml.bind.JAXBElement<DnsExceptionArray> createDnsExceptionArray(DnsExceptionArray value)
```

Create an instance of JAXBElement<DnsExceptionArray>

createDnsEnumEntrySetArray

```
public javax.xml.bind.JAXBElement<DnsEnumEntrySetArray> createDnsEnumEntrySetArray(DnsEnumEntrySetArray value)
```

Create an instance of JAXBElement<DnsEnumEntrySetArray>

createFilter

```
public javax.xml.bind.JAXBElement<Filter> createFilter(Filter value)
```

Create an instance of `JAXBElement<Filter>`}

createCCMZDCachingItem

```
public javax.xml.bind.JAXBElement<CCMZDCaching> createCCMZDCachingItem(CCMZDCaching value)
```

Create an instance of `JAXBElement<CCMZDCaching>`}

createDNSServerSecurityStats

```
public javax.xml.bind.JAXBElement<DNSServerSecurityStats> createDNSServerSecurityStats(DNSServerSecurityStats value)
```

Create an instance of `JAXBElement<DNSServerSecurityStats>`}

createLinkTemplateArray

```
public javax.xml.bind.JAXBElement<LinkTemplateArray> createLinkTemplateArray(LinkTemplateArray value)
```

Create an instance of `JAXBElement<LinkTemplateArray>`}

createCCMZoneDistributionArray

```
public javax.xml.bind.JAXBElement<CCMZoneDistributionArray> createCCMZoneDistributionArray(CCMZoneDistributionArray value)
```

Create an instance of `JAXBElement<CCMZoneDistributionArray>`}

createDNSCachingServerStats

```
public javax.xml.bind.JAXBElement<DNSCachingServerStats> createDNSCachingServerStats(DNSCachingServerStats value)
```

Create an instance of `JAXBElement<DNSCachingServerStats>`}

createDnsSec

```
public javax.xml.bind.JAXBElement<DnsSec> createDnsSec(DnsSec value)
```

Create an instance of `JAXBElement<DnsSec>`}

createVPNArray

```
public javax.xml.bind.JAXBElement<VPNArray> createVPNArray(VPNArray value)
```

Create an instance of `JAXBElement<VPNArray>`}

createDnsViewArray

```
public javax.xml.bind.JAXBElement<DnsViewArray> createDnsViewArray(DnsViewArray value)
```

Create an instance of `JAXBElement<DnsViewArray>`}

createLease6

```
public javax.xml.bind.JAXBElement<Lease6> createLease6(Lease6 value)
```

Create an instance of JAXBElement<Lease6>}

createCCMFailoverPair

```
public javax.xml.bind.JAXBElement<CCMFailoverPair> createCCMFailoverPair(CCMFailoverPair value)
```

Create an instance of JAXBElement<CCMFailoverPair>}

createFilterElement

```
public javax.xml.bind.JAXBElement<FilterElement> createFilterElement(FilterElement value)
```

Create an instance of JAXBElement<FilterElement>}

createDNSServerStats

```
public javax.xml.bind.JAXBElement<DNSServerStats> createDNSServerStats(DNSServerStats value)
```

Create an instance of JAXBElement<DNSServerStats>}

createDHCP6Stats

```
public javax.xml.bind.JAXBElement<DHCP6Stats> createDHCP6Stats(DHCP6Stats value)
```

Create an instance of JAXBElement<DHCP6Stats>}

createCCMRRItem

```
public javax.xml.bind.JAXBElement<CCMRR> createCCMRRItem(CCMRR value)
```

Create an instance of JAXBElement<CCMRR>}

createDNSServerMaxCounterStats

```
public javax.xml.bind.JAXBElement<DNSServerMaxCounterStats> createDNSServerMaxCounterStats(DNSServerMaxCounterStats value)
```

Create an instance of JAXBElement<DNSServerMaxCounterStats>}

createOptionDefinitionSetItem

```
public javax.xml.bind.JAXBElement<OptionDefinitionSet> createOptionDefinitionSetItem(OptionDefinitionSet value)
```

Create an instance of JAXBElement<OptionDefinitionSet>}

createPrefixArray

```
public javax.xml.bind.JAXBElement<PrefixArray> createPrefixArray(PrefixArray value)
```

Create an instance of JAXBElement<PrefixArray>}

createDHCPStatusArray

```
public javax.xml.bind.JAXBElement<DHCPStatusArray> createDHCPStatusArray(DHCPStatusArray value)
```

Create an instance of JAXBElement<DHCPStatusArray>}

createDNSServerErrorsStatsItem

```
public javax.xml.bind.JAXBElement<DNSServerErrorsStats> createDNSServerErrorsStatsItem(DNSServerErrorsStats value)
```

Create an instance of JAXBElement<DNSServerErrorsStats>}

createDnsIPnPort

```
public javax.xml.bind.JAXBElement<DnsIPnPort> createDnsIPnPort(DnsIPnPort value)
```

Create an instance of JAXBElement<DnsIPnPort>}

createDnsHASStatusItem

```
public javax.xml.bind.JAXBElement<DnsHASStatus> createDnsHASStatusItem(DnsHASStatus value)
```

Create an instance of JAXBElement<DnsHASStatus>}

createCCMZoneTemplate

```
public javax.xml.bind.JAXBElement<CCMZoneTemplate> createCCMZoneTemplate(CCMZoneTemplate value)
```

Create an instance of JAXBElement<CCMZoneTemplate>}

createTCPListenerRelatedServer

```
public javax.xml.bind.JAXBElement<TCPListenerRelatedServer> createTCPListenerRelatedServer(TCPListenerRelatedServer value)
```

Create an instance of JAXBElement<TCPListenerRelatedServer>}

createReservationArray

```
public javax.xml.bind.JAXBElement<ReservationArray> createReservationArray(ReservationArray value)
```

Create an instance of JAXBElement<ReservationArray>}

createDNSCachingServerRateLimitItemArray

```
public javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray> createDNSCachingServerRateLimitItemArray(DNSCachingServerRateLimitItemArray value)
```

Create an instance of JAXBElement<DNSCachingServerRateLimitItemArray>}

createCdnsRedirectArray

```
public javax.xml.bind.JAXBElement<CdnsRedirectArray> createCdnsRedirectArray(CdnsRedirectArray value)
```

Create an instance of JAXBElement<CdnsRedirectArray>}

createDnsException

```
public javax.xml.bind.JAXBElement<DnsException> createDnsException(DnsException value)
```

Create an instance of JAXBElement<DnsException>

createAttrDescItem

```
public javax.xml.bind.JAXBElement<AttrDesc> createAttrDescItem(AttrDesc value)
```

Create an instance of JAXBElement<AttrDesc>

createCCMZDSecondary

```
public javax.xml.bind.JAXBElement<CCMZDSecondary> createCCMZDSecondary(CCMZDSecondary value)
```

Create an instance of JAXBElement<CCMZDSecondary>

createOptionArray

```
public javax.xml.bind.JAXBElement<OptionArray> createOptionArray(OptionArray value)
```

Create an instance of JAXBElement<OptionArray>

createDnsZoneStatus

```
public javax.xml.bind.JAXBElement<DnsZoneStatus> createDnsZoneStatus(DnsZoneStatus value)
```

Create an instance of JAXBElement<DnsZoneStatus>

createDHCPMaintenanceWindowArray

```
public javax.xml.bind.JAXBElement<DHCPMaintenanceWindowArray> createDHCPMaintenanceWindowArray(DHCPMaintenanceWindowArray value)
```

Create an instance of JAXBElement<DHCPMaintenanceWindowArray>

createLDAPRelatedServer

```
public javax.xml.bind.JAXBElement<LDAPRelatedServer> createLDAPRelatedServer(LDAPRelatedServer value)
```

Create an instance of JAXBElement<LDAPRelatedServer>

createStringArray

```
public javax.xml.bind.JAXBElement<StringArray> createStringArray(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createDNSTopNameStatsItem

```
public javax.xml.bind.JAXBElement<DNSTopNameStats> createDNSTopNameStatsItem(DNSTopNameStats value)
```

Create an instance of JAXBElement<DNSTopNameStats>

createAddrSetItem

```
public javax.xml.bind.JAXBElement<AddrSet> createAddrSetItem(AddrSet value)
```

Create an instance of JAXBElement<AddrSet>}

createCCMHaDnsPairItem

```
public javax.xml.bind.JAXBElement<CCMHaDnsPair> createCCMHaDnsPairItem(CCMHaDnsPair value)
```

Create an instance of JAXBElement<CCMHaDnsPair>}

createVPN

```
public javax.xml.bind.JAXBElement<VPN> createVPN(VPN value)
```

Create an instance of JAXBElement<VPN>}

createCCMSubnet

```
public javax.xml.bind.JAXBElement<CCMSubnet> createCCMSubnet(CCMSubnet value)
```

Create an instance of JAXBElement<CCMSubnet>}

createCCMSecondaryZoneItem

```
public javax.xml.bind.JAXBElement<CCMSecondaryZone> createCCMSecondaryZoneItem(CCMSecondaryZone value)
```

Create an instance of JAXBElement<CCMSecondaryZone>}

createDnsView

```
public javax.xml.bind.JAXBElement<DnsView> createDnsView(DnsView value)
```

Create an instance of JAXBElement<DnsView>}

createDHCPTopUtilizedStatsArray

```
public javax.xml.bind.JAXBElement<DHCPTopUtilizedStatsArray> createDHCPTopUtilizedStatsArray(DHCPTopUtilizedStatsArray value)
```

Create an instance of JAXBElement<DHCPTopUtilizedStatsArray>}

createDNSServerDBStatsItem

```
public javax.xml.bind.JAXBElement<DNSServerDBStats> createDNSServerDBStatsItem(DNSServerDBStats value)
```

Create an instance of JAXBElement<DNSServerDBStats>}

createRelayAgentStateItem

```
public javax.xml.bind.JAXBElement<RelayAgentState> createRelayAgentStateItem(RelayAgentState value)
```

Create an instance of JAXBElement<RelayAgentState>}

createDnsSecKey

```
public javax.xml.bind.JAXBElement<DnsSecKey> createDnsSecKey(DnsSecKey value)
```

Create an instance of JAXBElement<DnsSecKey>

createPolicyItem

```
public javax.xml.bind.JAXBElement<Policy> createPolicyItem(Policy value)
```

Create an instance of JAXBElement<Policy>

createDHCPServerStats

```
public javax.xml.bind.JAXBElement<DHCPServerStats> createDHCPServerStats(DHCPServerStats value)
```

Create an instance of JAXBElement<DHCPServerStats>

createDnsIPnPortItem

```
public javax.xml.bind.JAXBElement<DnsIPnPort> createDnsIPnPortItem(DnsIPnPort value)
```

Create an instance of JAXBElement<DnsIPnPort>

createDnsUpdateConfigItem

```
public javax.xml.bind.JAXBElement<DnsUpdateConfig> createDnsUpdateConfigItem(DnsUpdateConfig value)
```

Create an instance of JAXBElement<DnsUpdateConfig>

createOptionDefinitionSetArray

```
public javax.xml.bind.JAXBElement<OptionDefinitionSetArray> createOptionDefinitionSetArray(OptionDefinitionSetArray value)
```

Create an instance of JAXBElement<OptionDefinitionSetArray>

createLinkArray

```
public javax.xml.bind.JAXBElement<LinkArray> createLinkArray(LinkArray value)
```

Create an instance of JAXBElement<LinkArray>

createDNSServerMaxCounterStatsItem

```
public javax.xml.bind.JAXBElement<DNSServerMaxCounterStats> createDNSServerMaxCounterStatsItem(DNSServerMaxCounterStats value)
```

Create an instance of JAXBElement<DNSServerMaxCounterStats>

createSystemStats

```
public javax.xml.bind.JAXBElement<SystemStats> createSystemStats(SystemStats value)
```

Create an instance of JAXBElement<SystemStats>

createDnsUpdateConfigArray

```
public javax.xml.bind.JAXBElement<DnsUpdateConfigArray> createDnsUpdateConfigArray(DnsUpdateConfigArray value)
```

Create an instance of JAXBElement<DnsUpdateConfigArray>}

createCCMZDCachingArray

```
public javax.xml.bind.JAXBElement<CCMZDCachingArray> createCCMZDCachingArray(CCMZDCachingArray value)
```

Create an instance of JAXBElement<CCMZDCachingArray>}

createPrefix

```
public javax.xml.bind.JAXBElement<Prefix> createPrefix(Prefix value)
```

Create an instance of JAXBElement<Prefix>}

createDNSServerStatsArray

```
public javax.xml.bind.JAXBElement<DNSServerStatsArray> createDNSServerStatsArray(DNSServerStatsArray value)
```

Create an instance of JAXBElement<DNSServerStatsArray>}

createDnsEnumDomainArray

```
public javax.xml.bind.JAXBElement<DnsEnumDomainArray> createDnsEnumDomainArray(DnsEnumDomainArray value)
```

Create an instance of JAXBElement<DnsEnumDomainArray>}

createDnsEnumEntryItem

```
public javax.xml.bind.JAXBElement<DnsEnumEntry> createDnsEnumEntryItem(DnsEnumEntry value)
```

Create an instance of JAXBElement<DnsEnumEntry>}

createScopeItem

```
public javax.xml.bind.JAXBElement<Scope> createScopeItem(Scope value)
```

Create an instance of JAXBElement<Scope>}

createDNSServerQueryStatsArray

```
public javax.xml.bind.JAXBElement<DNSServerQueryStatsArray> createDNSServerQueryStatsArray(DNSServerQueryStatsArray value)
```

Create an instance of JAXBElement<DNSServerQueryStatsArray>}

createDHCPRenewalDataItem

```
public javax.xml.bind.JAXBElement<DHCPRenewalData> createDHCPRenewalDataItem(DHCPRenewalData value)
```

Create an instance of JAXBElement<DHCPRenewalData>}

createCurrentPrefixUtilizationItem

```
public javax.xml.bind.JAXBElement<CurrentPrefixUtilization> createCurrentPrefixUtilizationItem(CurrentPrefixUtilization value)
```

Create an instance of JAXBElement<CurrentPrefixUtilization>}

createDNSCachingServerStatsArray

```
public javax.xml.bind.JAXBElement<DNSCachingServerStatsArray> createDNSCachingServerStatsArray(DNSCachingServerStatsArray value)
```

Create an instance of JAXBElement<DNSCachingServerStatsArray>}

createDns64Array

```
public javax.xml.bind.JAXBElement<Dns64Array> createDns64Array(Dns64Array value)
```

Create an instance of JAXBElement<Dns64Array>}

createDNSCachingServerRateLimitItemItem

```
public javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItem> createDNSCachingServerRateLimitItemItem(DNSCachingServerRateLimitItem value)
```

Create an instance of JAXBElement<DNSCachingServerRateLimitItem>}

createSystemStatsItem

```
public javax.xml.bind.JAXBElement<SystemStats> createSystemStatsItem(SystemStats value)
```

Create an instance of JAXBElement<SystemStats>}

createCCMZoneItem

```
public javax.xml.bind.JAXBElement<CCMZone> createCCMZoneItem(CCMZone value)
```

Create an instance of JAXBElement<CCMZone>}

createDNSServerPerformanceStatsArray

```
public javax.xml.bind.JAXBElement<DNSServerPerformanceStatsArray> createDNSServerPerformanceStatsArray(DNSServerPerformanceStatsArray value)
```

Create an instance of JAXBElement<DNSServerPerformanceStatsArray>}

createCCMZoneDistributionItem

```
public javax.xml.bind.JAXBElement<CCMZoneDistribution> createCCMZoneDistributionItem(CCMZoneDistribution value)
```

Create an instance of JAXBElement<CCMZoneDistribution>}

createDNSServerErrorsStatsArray

```
public javax.xml.bind.JAXBElement<DNSServerErrorsStatsArray> createDNSServerErrorsStatsArray(DNSServerErrorsStatsArray value)
```

Create an instance of JAXBElement<DNSServerErrorsStatsArray>}

createOptionItem

```
public javax.xml.bind.JAXBElement<Option> createOptionItem(Option value)
```

Create an instance of `JAXBElement<Option>`}

createReservation6Array

```
public javax.xml.bind.JAXBElement<Reservation6Array> createReservation6Array(Reservation6Array value)
```

Create an instance of `JAXBElement<Reservation6Array>`}

createCdnsRedirectItem

```
public javax.xml.bind.JAXBElement<CdnsRedirect> createCdnsRedirectItem(CdnsRedirect value)
```

Create an instance of `JAXBElement<CdnsRedirect>`}

createCCMZDCaching

```
public javax.xml.bind.JAXBElement<CCMZDCaching> createCCMZDCaching(CCMZDCaching value)
```

Create an instance of `JAXBElement<CCMZDCaching>`}

createCurrentUtilization

```
public javax.xml.bind.JAXBElement<CurrentUtilization> createCurrentUtilization(CurrentUtilization value)
```

Create an instance of `JAXBElement<CurrentUtilization>`}

createDNSServerPushNotificationStatsItem

```
public javax.xml.bind.JAXBElement<DNSServerPushNotificationStats> createDNSServerPushNotificationStatsItem(DNSServerPushNotificationStats value)
```

Create an instance of `JAXBElement<DNSServerPushNotificationStats>`}

createClientClass

```
public javax.xml.bind.JAXBElement<ClientClass> createClientClass(ClientClass value)
```

Create an instance of `JAXBElement<ClientClass>`}

createCCMZoneArray

```
public javax.xml.bind.JAXBElement<CCMZoneArray> createCCMZoneArray(CCMZoneArray value)
```

Create an instance of `JAXBElement<CCMZoneArray>`}

createRelayAgentState

```
public javax.xml.bind.JAXBElement<RelayAgentState> createRelayAgentState(RelayAgentState value)
```

Create an instance of `JAXBElement<RelayAgentState>`}

createLinkItem

```
public javax.xml.bind.JAXBElement<Link> createLinkItem(Link value)
```

Create an instance of JAXBElement<Link>}

createDNSCachingServerRateLimitStats

```
public javax.xml.bind.JAXBElement<DNSCachingServerRateLimitStats> createDNSCachingServerRateLimitStats (DNSCachingServerRateLimitStats value)
```

Create an instance of JAXBElement<DNSCachingServerRateLimitStats>}

createDNSServerSecurityStatsArray

```
public javax.xml.bind.JAXBElement<DNSServerSecurityStatsArray> createDNSServerSecurityStatsArray (DNSServerSecurityStatsArray value)
```

Create an instance of JAXBElement<DNSServerSecurityStatsArray>}

createDHCPMaintenanceWindow

```
public javax.xml.bind.JAXBElement<DHCPMaintenanceWindow> createDHCPMaintenanceWindow (DHCPMaintenanceWindow value)
```

Create an instance of JAXBElement<DHCPMaintenanceWindow>}

createCnrSoapAuth

```
public javax.xml.bind.JAXBElement<CnrSoapAuth> createCnrSoapAuth (CnrSoapAuth value)
```

Create an instance of JAXBElement<CnrSoapAuth>}

createCCMRRArray

```
public javax.xml.bind.JAXBElement<CCMRRArray> createCCMRRArray (CCMRRArray value)
```

Create an instance of JAXBElement<CCMRRArray>}

createClientEntryItem

```
public javax.xml.bind.JAXBElement<ClientEntry> createClientEntryItem (ClientEntry value)
```

Create an instance of JAXBElement<ClientEntry>}

createDnsHASStatusArray

```
public javax.xml.bind.JAXBElement<DnsHASStatusArray> createDnsHASStatusArray (DnsHASStatusArray value)
```

Create an instance of JAXBElement<DnsHASStatusArray>}

createCCMFailoverPairArray

```
public javax.xml.bind.JAXBElement<CCMFailoverPairArray> createCCMFailoverPairArray (CCMFailoverPairArray value)
```

Create an instance of JAXBElement<CCMFailoverPairArray>}

createDHCPServerActivityStatsArray

```
public javax.xml.bind.JAXBElement<DHCPServerActivityStatsArray> createDHCPServerActivityStatsArray (DHCPServerActivityStatsArray value)
```

Create an instance of JAXBElement<DHCPServerActivityStatsArray>}

createDNSRelatedServerArray

```
public javax.xml.bind.JAXBElement<DNSRelatedServerArray> createDNSRelatedServerArray (DNSRelatedServerArray value)
```

Create an instance of JAXBElement<DNSRelatedServerArray>}

createDHCPFailoverStatsItem

```
public javax.xml.bind.JAXBElement<DHCPFailoverStats> createDHCPFailoverStatsItem (DHCPFailoverStats value)
```

Create an instance of JAXBElement<DHCPFailoverStats>}

createDNSServerCacheStats

```
public javax.xml.bind.JAXBElement<DNSServerCacheStats> createDNSServerCacheStats (DNSServerCacheStats value)
```

Create an instance of JAXBElement<DNSServerCacheStats>}

createServerSystemStatsItem

```
public javax.xml.bind.JAXBElement<ServerSystemStats> createServerSystemStatsItem (ServerSystemStats value)
```

Create an instance of JAXBElement<ServerSystemStats>}

createDHCPScopeAggregationStats

```
public javax.xml.bind.JAXBElement<DHCPScopeAggregationStats> createDHCPScopeAggregationStats (DHCPScopeAggregationStats value)
```

Create an instance of JAXBElement<DHCPScopeAggregationStats>}

createDNSServerHaStatsArray

```
public javax.xml.bind.JAXBElement<DNSServerHaStatsArray> createDNSServerHaStatsArray (DNSServerHaStatsArray value)
```

Create an instance of JAXBElement<DNSServerHaStatsArray>}

createFailoverRelatedServerArray

```
public javax.xml.bind.JAXBElement<FailoverRelatedServerArray> createFailoverRelatedServerArray (FailoverRelatedServerArray value)
```

Create an instance of JAXBElement<FailoverRelatedServerArray>}

createCCMZone

```
public javax.xml.bind.JAXBElement<CCMZone> createCCMZone (CCMZone value)
```

Create an instance of JAXBElement<CCMZone>}

createOption

```
public javax.xml.bind.JAXBElement<Option> createOption(Option value)
```

Create an instance of `JAXBElement<Option>`}

createStringItem

```
public javax.xml.bind.JAXBElement<java.lang.String> createStringItem(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createRangeArray

```
public javax.xml.bind.JAXBElement<RangeArray> createRangeArray(RangeArray value)
```

Create an instance of `JAXBElement<RangeArray>`}

createDNSServerPerformanceStatsItem

```
public javax.xml.bind.JAXBElement<DNSServerPerformanceStats> createDNSServerPerformanceStatsItem(DNSServerPerformanceStats value)
```

Create an instance of `JAXBElement<DNSServerPerformanceStats>`}

createDHCP6StatsItem

```
public javax.xml.bind.JAXBElement<DHCP6Stats> createDHCP6StatsItem(DHCP6Stats value)
```

Create an instance of `JAXBElement<DHCP6Stats>`}

createDHCP6StatsItem

```
public javax.xml.bind.JAXBElement<DHCP6Stats> createDHCP6StatsItem(DHCP6Stats value)
```

Create an instance of `JAXBElement<DHCP6Stats>`}

createDNSServerHaStats

```
public javax.xml.bind.JAXBElement<DNSServerHaStats> createDNSServerHaStats(DNSServerHaStats value)
```

Create an instance of `JAXBElement<DNSServerHaStats>`}

createCCMSecondaryZoneArray

```
public javax.xml.bind.JAXBElement<CCMSecondaryZoneArray> createCCMSecondaryZoneArray(CCMSecondaryZoneArray value)
```

Create an instance of `JAXBElement<CCMSecondaryZoneArray>`}

createCCMScopeTemplateItem

```
public javax.xml.bind.JAXBElement<CCMScopeTemplate> createCCMScopeTemplateItem(CCMScopeTemplate value)
```

Create an instance of `JAXBElement<CCMScopeTemplate>`}

createAttrDescArray

```
public javax.xml.bind.JAXBElement<AttrDescArray> createAttrDescArray(AttrDescArray value)
```

Create an instance of JAXBElement<AttrDescArray>}

createDnsExceptionItem

```
public javax.xml.bind.JAXBElement<DnsException> createDnsExceptionItem(DnsException value)
```

Create an instance of JAXBElement<DnsException>}

createServerSystemStats

```
public javax.xml.bind.JAXBElement<ServerSystemStats> createServerSystemStats(ServerSystemStats value)
```

Create an instance of JAXBElement<ServerSystemStats>}

createDnsEnumEntrySet

```
public javax.xml.bind.JAXBElement<DnsEnumEntrySet> createDnsEnumEntrySet(DnsEnumEntrySet value)
```

Create an instance of JAXBElement<DnsEnumEntrySet>}

createDNSServerCacheStatsItem

```
public javax.xml.bind.JAXBElement<DNSServerCacheStats> createDNSServerCacheStatsItem(DNSServerCacheStats value)
```

Create an instance of JAXBElement<DNSServerCacheStats>}

createACLItem

```
public javax.xml.bind.JAXBElement<ACL> createACLItem(ACL value)
```

Create an instance of JAXBElement<ACL>}

createDnsEnumEntryArray

```
public javax.xml.bind.JAXBElement<DnsEnumEntryArray> createDnsEnumEntryArray(DnsEnumEntryArray value)
```

Create an instance of JAXBElement<DnsEnumEntryArray>}

createLeaseArray

```
public javax.xml.bind.JAXBElement<LeaseArray> createLeaseArray(LeaseArray value)
```

Create an instance of JAXBElement<LeaseArray>}

createDns64Item

```
public javax.xml.bind.JAXBElement<Dns64> createDns64Item(Dns64 value)
```

Create an instance of JAXBElement<Dns64>}

createCurrentPrefixUtilizationArray

```
public javax.xml.bind.JAXBElement<CurrentPrefixUtilizationArray> createCurrentPrefixUtilizationArray(CurrentPrefixUtilizationArray value)
```

Create an instance of JAXBElement<CurrentPrefixUtilizationArray>

createDHCPRenewalDataArray

```
public javax.xml.bind.JAXBElement<DHCPRenewalDataArray> createDHCPRenewalDataArray(DHCPRenewalDataArray value)
```

Create an instance of JAXBElement<DHCPRenewalDataArray>

createClassBase

```
public javax.xml.bind.JAXBElement<ClassBase> createClassBase(ClassBase value)
```

Create an instance of JAXBElement<ClassBase>

createDNSServerPerformanceStats

```
public javax.xml.bind.JAXBElement<DNSServerPerformanceStats> createDNSServerPerformanceStats(DNSServerPerformanceStats value)
```

Create an instance of JAXBElement<DNSServerPerformanceStats>

createDHCPServerActivityStats

```
public javax.xml.bind.JAXBElement<DHCPServerActivityStats> createDHCPServerActivityStats(DHCPServerActivityStats value)
```

Create an instance of JAXBElement<DHCPServerActivityStats>

createCCMRRSet

```
public javax.xml.bind.JAXBElement<CCMRRSet> createCCMRRSet(CCMRRSet value)
```

Create an instance of JAXBElement<CCMRRSet>

createDNSServerHaStatsItem

```
public javax.xml.bind.JAXBElement<DNSServerHaStats> createDNSServerHaStatsItem(DNSServerHaStats value)
```

Create an instance of JAXBElement<DNSServerHaStats>

createDHCPScopeAggregationStatsArray

```
public javax.xml.bind.JAXBElement<DHCPScopeAggregationStatsArray> createDHCPScopeAggregationStatsArray(DHCPScopeAggregationStatsArray value)
```

Create an instance of JAXBElement<DHCPScopeAggregationStatsArray>

createDnsForwarderArray

```
public javax.xml.bind.JAXBElement<DnsForwarderArray> createDnsForwarderArray(DnsForwarderArray value)
```

Create an instance of JAXBElement<DnsForwarderArray>

createDNSServerDBStatsArray

```
public javax.xml.bind.JAXBElement<DNSServerDBStatsArray> createDNSServerDBStatsArray(DNSServerDBStatsArray value)
```

Create an instance of `JAXBElement<DNSServerDBStatsArray>`}

createDNSRelatedServer

```
public javax.xml.bind.JAXBElement<DNSRelatedServer> createDNSRelatedServer(DNSRelatedServer value)
```

Create an instance of `JAXBElement<DNSRelatedServer>`}

createPolicy

```
public javax.xml.bind.JAXBElement<Policy> createPolicy(Policy value)
```

Create an instance of `JAXBElement<Policy>`}

createPrefixTemplateItem

```
public javax.xml.bind.JAXBElement<PrefixTemplate> createPrefixTemplateItem(PrefixTemplate value)
```

Create an instance of `JAXBElement<PrefixTemplate>`}

createCnrStatus

```
public javax.xml.bind.JAXBElement<java.lang.String> createCnrStatus(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createReservation6

```
public javax.xml.bind.JAXBElement<Reservation6> createReservation6(Reservation6 value)
```

Create an instance of `JAXBElement<Reservation6>`}

createClientEntry

```
public javax.xml.bind.JAXBElement<ClientEntry> createClientEntry(ClientEntry value)
```

Create an instance of `JAXBElement<ClientEntry>`}

createCCMClusterItem

```
public javax.xml.bind.JAXBElement<CCMCluster> createCCMClusterItem(CCMCluster value)
```

Create an instance of `JAXBElement<CCMCluster>`}

createDHCP6StatsArray

```
public javax.xml.bind.JAXBElement<DHCP6StatsArray> createDHCP6StatsArray(DHCP6StatsArray value)
```

Create an instance of `JAXBElement<DHCP6StatsArray>`}

createFailoverRelatedServer

```
public javax.xml.bind.JAXBElement<FailoverRelatedServer> createFailoverRelatedServer(FailoverRelatedServer value)
```

Create an instance of JAXBElement<FailoverRelatedServer>}

createFailoverRelatedServerItem

```
public javax.xml.bind.JAXBElement<FailoverRelatedServer> createFailoverRelatedServerItem(FailoverRelatedServer value)
```

Create an instance of JAXBElement<FailoverRelatedServer>}

createKeyItem

```
public javax.xml.bind.JAXBElement<Key> createKeyItem(Key value)
```

Create an instance of JAXBElement<Key>}

createDNSRelatedServerItem

```
public javax.xml.bind.JAXBElement<DNSRelatedServer> createDNSRelatedServerItem(DNSRelatedServer value)
```

Create an instance of JAXBElement<DNSRelatedServer>}

createLinkTemplateItem

```
public javax.xml.bind.JAXBElement<LinkTemplate> createLinkTemplateItem(LinkTemplate value)
```

Create an instance of JAXBElement<LinkTemplate>}

createDNSServerQueryStats

```
public javax.xml.bind.JAXBElement<DNSServerQueryStats> createDNSServerQueryStats(DNSServerQueryStats value)
```

Create an instance of JAXBElement<DNSServerQueryStats>}

createOptionDefinitionSet

```
public javax.xml.bind.JAXBElement<OptionDefinitionSet> createOptionDefinitionSet(OptionDefinitionSet value)
```

Create an instance of JAXBElement<OptionDefinitionSet>}

createTCPConnectionRelatedServerArray

```
public javax.xml.bind.JAXBElement<TCPConnectionRelatedServerArray> createTCPConnectionRelatedServerArray(TCPConnectionRelatedServerArray value)
```

Create an instance of JAXBElement<TCPConnectionRelatedServerArray>}

createDHCPFailoverStatsArray

```
public javax.xml.bind.JAXBElement<DHCPFailoverStatsArray> createDHCPFailoverStatsArray(DHCPFailoverStatsArray value)
```

Create an instance of JAXBElement<DHCPFailoverStatsArray>}

createCCMZoneTemplateItem

```
public javax.xml.bind.JAXBElement<CCMZoneTemplate> createCCMZoneTemplateItem(CCMZoneTemplate value)
```

Create an instance of JAXBElement<CCMZoneTemplate>}

createCCMReverseZone

```
public javax.xml.bind.JAXBElement<CCMReverseZone> createCCMReverseZone(CCMReverseZone value)
```

Create an instance of JAXBElement<CCMReverseZone>}

createDNSServerPushNotificationStats

```
public javax.xml.bind.JAXBElement<DNSServerPushNotificationStats> createDNSServerPushNotificationStats(DNSServerPushNotificationStats value)
```

Create an instance of JAXBElement<DNSServerPushNotificationStats>}

createCCMHaDnsPair

```
public javax.xml.bind.JAXBElement<CCMHaDnsPair> createCCMHaDnsPair(CCMHaDnsPair value)
```

Create an instance of JAXBElement<CCMHaDnsPair>}

createDNSServerMaxCounterStatsArray

```
public javax.xml.bind.JAXBElement<DNSServerMaxCounterStatsArray> createDNSServerMaxCounterStatsArray(DNSServerMaxCounterStatsArray value)
```

Create an instance of JAXBElement<DNSServerMaxCounterStatsArray>}

createDnsEnumDomainItem

```
public javax.xml.bind.JAXBElement<DnsEnumDomain> createDnsEnumDomainItem(DnsEnumDomain value)
```

Create an instance of JAXBElement<DnsEnumDomain>}

createCCMCluster

```
public javax.xml.bind.JAXBElement<CCMCluster> createCCMCluster(CCMCluster value)
```

Create an instance of JAXBElement<CCMCluster>}

createReservationItem

```
public javax.xml.bind.JAXBElement<Reservation> createReservationItem(Reservation value)
```

Create an instance of JAXBElement<Reservation>}

createSystemStatsArray

```
public javax.xml.bind.JAXBElement<SystemStatsArray> createSystemStatsArray(SystemStatsArray value)
```

Create an instance of JAXBElement<SystemStatsArray>}

createDnsZoneStatusItem

```
public javax.xml.bind.JAXBElement<DnsZoneStatus> createDnsZoneStatusItem(DnsZoneStatus value)
```

Create an instance of `JAXBElement<DnsZoneStatus>`}

createCdnsDomainRateLimit

```
public javax.xml.bind.JAXBElement<CdnsDomainRateLimit> createCdnsDomainRateLimit(CdnsDomainRateLimit value)
```

Create an instance of `JAXBElement<CdnsDomainRateLimit>`}

createUpdatePolicyArray

```
public javax.xml.bind.JAXBElement<UpdatePolicyArray> createUpdatePolicyArray(UpdatePolicyArray value)
```

Create an instance of `JAXBElement<UpdatePolicyArray>`}

createCCMReverseZoneItem

```
public javax.xml.bind.JAXBElement<CCMReverseZone> createCCMReverseZoneItem(CCMReverseZone value)
```

Create an instance of `JAXBElement<CCMReverseZone>`}

createCCMServerInfoArray

```
public javax.xml.bind.JAXBElement<CCMServerInfoArray> createCCMServerInfoArray(CCMServerInfoArray value)
```

Create an instance of `JAXBElement<CCMServerInfoArray>`}

createTCPLListenerRelatedServerItem

```
public javax.xml.bind.JAXBElement<TCPLListenerRelatedServer> createTCPLListenerRelatedServerItem(TCPLListenerRelatedServer value)
```

Create an instance of `JAXBElement<TCPLListenerRelatedServer>`}

createDnsEnumEntry

```
public javax.xml.bind.JAXBElement<DnsEnumEntry> createDnsEnumEntry(DnsEnumEntry value)
```

Create an instance of `JAXBElement<DnsEnumEntry>`}

createCCMSubnetArray

```
public javax.xml.bind.JAXBElement<CCMSubnetArray> createCCMSubnetArray(CCMSubnetArray value)
```

Create an instance of `JAXBElement<CCMSubnetArray>`}

createDNSServer

```
public javax.xml.bind.JAXBElement<DNSServer> createDNSServer(DNSServer value)
```

Create an instance of `JAXBElement<DNSServer>`}

createList

```
public javax.xml.bind.JAXBElement<java.lang.Object> createList(java.lang.Object value)
```

Create an instance of `JAXBElement<Object>`}

createCCMHostArray

```
public javax.xml.bind.JAXBElement<CCMHostArray> createCCMHostArray(CCMHostArray value)
```

Create an instance of `JAXBElement<CCMHostArray>`}

createDHCPSTServer

```
public javax.xml.bind.JAXBElement<DHCPSTServer> createDHCPSTServer(DHCPSTServer value)
```

Create an instance of `JAXBElement<DHCPSTServer>`}

createDNSCachingServerRateLimitStatsItem

```
public javax.xml.bind.JAXBElement<DNSCachingServerRateLimitStats> createDNSCachingServerRateLimitStatsItem(DNSCachingServerRateLimitStats value)
```

Create an instance of `JAXBElement<DNSCachingServerRateLimitStats>`}

createDNSServerStatsItem

```
public javax.xml.bind.JAXBElement<DNSServerStats> createDNSServerStatsItem(DNSServerStats value)
```

Create an instance of `JAXBElement<DNSServerStats>`}

createUpdatePolicyItem

```
public javax.xml.bind.JAXBElement<UpdatePolicy> createUpdatePolicyItem(UpdatePolicy value)
```

Create an instance of `JAXBElement<UpdatePolicy>`}

createTCPLListenerRelatedServerArray

```
public javax.xml.bind.JAXBElement<TCPLListenerRelatedServerArray> createTCPLListenerRelatedServerArray(TCPLListenerRelatedServerArray value)
```

Create an instance of `JAXBElement<TCPLListenerRelatedServerArray>`}

createDNSTopNameStats

```
public javax.xml.bind.JAXBElement<DNSTopNameStats> createDNSTopNameStats(DNSTopNameStats value)
```

Create an instance of `JAXBElement<DNSTopNameStats>`}

createDHCPFailoverStats

```
public javax.xml.bind.JAXBElement<DHCPFailoverStats> createDHCPFailoverStats(DHCPFailoverStats value)
```

Create an instance of `JAXBElement<DHCPFailoverStats>`}

createCCMSecondaryZone

```
public javax.xml.bind.JAXBElement<CCMSecondaryZone> createCCMSecondaryZone(CCMSecondaryZone value)
```

Create an instance of `JAXBElement<CCMSecondaryZone>`

createPrefixItem

```
public javax.xml.bind.JAXBElement<Prefix> createPrefixItem(Prefix value)
```

Create an instance of `JAXBElement<Prefix>`

createDNSServerPushNotificationStatsArray

```
public javax.xml.bind.JAXBElement<DNSServerPushNotificationStatsArray> createDNSServerPushNotificationStatsArray(DNSServerPushNotificationStatsArray value)
```

Create an instance of `JAXBElement<DNSServerPushNotificationStatsArray>`

createDHCPSCOPEAggregationStatsItem

```
public javax.xml.bind.JAXBElement<DHCPSCOPEAggregationStats> createDHCPSCOPEAggregationStatsItem(DHCPSCOPEAggregationStats value)
```

Create an instance of `JAXBElement<DHCPSCOPEAggregationStats>`

createDnsEnumDomain

```
public javax.xml.bind.JAXBElement<DnsEnumDomain> createDnsEnumDomain(DnsEnumDomain value)
```

Create an instance of `JAXBElement<DnsEnumDomain>`

createCCMRRSetArray

```
public javax.xml.bind.JAXBElement<CCMRRSetArray> createCCMRRSetArray(CCMRRSetArray value)
```

Create an instance of `JAXBElement<CCMRRSetArray>`

createCurrentUtilizationArray

```
public javax.xml.bind.JAXBElement<CurrentUtilizationArray> createCurrentUtilizationArray(CurrentUtilizationArray value)
```

Create an instance of `JAXBElement<CurrentUtilizationArray>`

createCCMServerInfoItem

```
public javax.xml.bind.JAXBElement<CCMServerInfo> createCCMServerInfoItem(CCMServerInfo value)
```

Create an instance of `JAXBElement<CCMServerInfo>`

createLinkTemplate

```
public javax.xml.bind.JAXBElement<LinkTemplate> createLinkTemplate(LinkTemplate value)
```

Create an instance of `JAXBElement<LinkTemplate>`

createTCPConnectionRelatedServerItem

```
public javax.xml.bind.JAXBElement<TCPConnectionRelatedServer> createTCPConnectionRelatedServerItem(TCPConnectionRelatedServer value)
```

Create an instance of `JAXBElement<TCPConnectionRelatedServer>`

createPrefixTemplateArray

```
public javax.xml.bind.JAXBElement<PrefixTemplateArray> createPrefixTemplateArray(PrefixTemplateArray value)
```

Create an instance of `JAXBElement<PrefixTemplateArray>`

createDnsViewItem

```
public javax.xml.bind.JAXBElement<DnsView> createDnsViewItem(DnsView value)
```

Create an instance of `JAXBElement<DnsView>`

createDnsSecKeyItem

```
public javax.xml.bind.JAXBElement<DnsSecKey> createDnsSecKeyItem(DnsSecKey value)
```

Create an instance of `JAXBElement<DnsSecKey>`

createPrefixTemplate

```
public javax.xml.bind.JAXBElement<PrefixTemplate> createPrefixTemplate(PrefixTemplate value)
```

Create an instance of `JAXBElement<PrefixTemplate>`

createCCMZDSecondaryItem

```
public javax.xml.bind.JAXBElement<CCMZDSecondary> createCCMZDSecondaryItem(CCMZDSecondary value)
```

Create an instance of `JAXBElement<CCMZDSecondary>`

createDHCPRenewalData

```
public javax.xml.bind.JAXBElement<DHCPRenewalData> createDHCPRenewalData(DHCPRenewalData value)
```

Create an instance of `JAXBElement<DHCPRenewalData>`

createDnsForwarder

```
public javax.xml.bind.JAXBElement<DnsForwarder> createDnsForwarder(DnsForwarder value)
```

Create an instance of `JAXBElement<DnsForwarder>`

createClientClassItem

```
public javax.xml.bind.JAXBElement<ClientClass> createClientClassItem(ClientClass value)
```

Create an instance of `JAXBElement<ClientClass>`

createDNSServerIPv6StatsItem

```
public javax.xml.bind.JAXBElement<DNSServerIPv6Stats> createDNSServerIPv6StatsItem(DNSServerIPv6Stats value)
```

Create an instance of `JAXBElement<DNSServerIPv6Stats>`

createDns64

```
public javax.xml.bind.JAXBElement<Dns64> createDns64(Dns64 value)
```

Create an instance of `JAXBElement<Dns64>`

createDNSCachingServer

```
public javax.xml.bind.JAXBElement<DNSCachingServer> createDNSCachingServer(DNSCachingServer value)
```

Create an instance of `JAXBElement<DNSCachingServer>`

createVPNItem

```
public javax.xml.bind.JAXBElement<VPN> createVPNItem(VPN value)
```

Create an instance of `JAXBElement<VPN>`

createDnsForwarderItem

```
public javax.xml.bind.JAXBElement<DnsForwarder> createDnsForwarderItem(DnsForwarder value)
```

Create an instance of `JAXBElement<DnsForwarder>`

createDNSCachingServerRateLimitItem

```
public javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItem> createDNSCachingServerRateLimitItem(DNSCachingServerRateLimitItem value)
```

Create an instance of `JAXBElement<DNSCachingServerRateLimitItem>`

createClientClassArray

```
public javax.xml.bind.JAXBElement<ClientClassArray> createClientClassArray(ClientClassArray value)
```

Create an instance of `JAXBElement<ClientClassArray>`

createDNSServerSecurityStatsItem

```
public javax.xml.bind.JAXBElement<DNSServerSecurityStats> createDNSServerSecurityStatsItem(DNSServerSecurityStats value)
```

Create an instance of `JAXBElement<DNSServerSecurityStats>`

createDnsSecKeyArray

```
public javax.xml.bind.JAXBElement<DnsSecKeyArray> createDnsSecKeyArray(DnsSecKeyArray value)
```

Create an instance of `JAXBElement<DnsSecKeyArray>`

createLDAPRelatedServerArray

```
public javax.xml.bind.JAXBElement<LDAPRelatedServerArray> createLDAPRelatedServerArray(LDAPRelatedServerArray value)
```

Create an instance of `JAXBElement<LDAPRelatedServerArray>`

createCdnsRateLimit

```
public javax.xml.bind.JAXBElement<CdnsRateLimit> createCdnsRateLimit(CdnsRateLimit value)
```

Create an instance of `JAXBElement<CdnsRateLimit>`

createServerSystemStatsArray

```
public javax.xml.bind.JAXBElement<ServerSystemStatsArray> createServerSystemStatsArray(ServerSystemStatsArray value)
```

Create an instance of `JAXBElement<ServerSystemStatsArray>`

createACLArray

```
public javax.xml.bind.JAXBElement<ACLArray> createACLArray(ACLArray value)
```

Create an instance of `JAXBElement<ACLArray>`

createCCMReverseZoneArray

```
public javax.xml.bind.JAXBElement<CCMReverseZoneArray> createCCMReverseZoneArray(CCMReverseZoneArray value)
```

Create an instance of `JAXBElement<CCMReverseZoneArray>`

createAddrSetArray

```
public javax.xml.bind.JAXBElement<AddrSetArray> createAddrSetArray(AddrSetArray value)
```

Create an instance of `JAXBElement<AddrSetArray>`

createClientEntryArray

```
public javax.xml.bind.JAXBElement<ClientEntryArray> createClientEntryArray(ClientEntryArray value)
```

Create an instance of `JAXBElement<ClientEntryArray>`

createReservation

```
public javax.xml.bind.JAXBElement<Reservation> createReservation(Reservation value)
```

Create an instance of `JAXBElement<Reservation>`

createDHCPMaintenanceWindowItem

```
public javax.xml.bind.JAXBElement<DHCPMaintenanceWindow> createDHCPMaintenanceWindowItem(DHCPMaintenanceWindow value)
```

Create an instance of `JAXBElement<DHCPMaintenanceWindow>`

createPolicyArray

```
public javax.xml.bind.JAXBElement<PolicyArray> createPolicyArray(PolicyArray value)
```

Create an instance of `JAXBElement<PolicyArray>`

createAddrSet

```
public javax.xml.bind.JAXBElement<AddrSet> createAddrSet(AddrSet value)
```

Create an instance of `JAXBElement<AddrSet>`

createCCMScopeTemplateArray

```
public javax.xml.bind.JAXBElement<CCMScopeTemplateArray> createCCMScopeTemplateArray(CCMScopeTemplateArray value)
```

Create an instance of `JAXBElement<CCMScopeTemplateArray>`

createDHCPScopeAggregationStatsInUseAddresses

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPScopeAggregationStatsInUseAddresses(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPScopeAggregationStatsName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPScopeAggregationStatsName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPScopeAggregationStatsTotalAddresses

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPScopeAggregationStatsTotalAddresses(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPScopeAggregationStatsMode

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPScopeAggregationStatsMode(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPScopeAggregationStatsUtilizedPct

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPScopeAggregationStatsUtilizedPct(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPTopUtilizedStatsList

```
public javax.xml.bind.JAXBElement<DHCPScopeAggregationStatsArray> createDHCPTopUtilizedStatsList(DHCPScopeAggregationStatsArray value)
```

Create an instance of `JAXBElement<DHCPScopeAggregationStatsArray>`

createDNSCachingServerStatsQueriesWithFlagCd

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagCd(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsAnswersWithFormerr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithFormerr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsQueriesFailingAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesFailingAcl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsMemCache

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemCache(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsRequestlistTotalUser

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRequestlistTotalUser(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsSmartCache

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSmartCache(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsSampleTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSampleTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsQueriesTypeMx

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeMx(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsQueriesTypeNsec3

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeNsec3(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsRequestlistTotalExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRequestlistTotalExceeded(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsQueriesWithFlagTc

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagTc(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsKeyCacheExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsKeyCacheExceeded(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsDns64A2AaaaConversions

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsDns64A2AaaaConversions(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsDns64PtrConversions

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsDns64PtrConversions(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsQueriesTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTotal(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsMemValidator

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemValidator(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsQueriesTypeOther

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeOther(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsQueriesTypeSoa

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeSoa(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsAnswersWithServfail

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithServfail(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsQueriesTypeAaaa

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeAaaa(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsExceededMaxTargetCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsExceededMaxTargetCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsQueriesWithEdns

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithEdns(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsQueriesTypeA

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeA(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsRequestlistTotalSystem

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRequestlistTotalSystem(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsRemoteNsCacheExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRemoteNsCacheExceeded(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsDomainRateLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsDomainRateLimit(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsTimeCurrent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsTimeCurrent(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsRecursiveTimeMedian

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRecursiveTimeMedian(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsRecursiveTimeAverage

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRecursiveTimeAverage(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersRrsetUnsecure

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersRrsetUnsecure(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesOverIpv6

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesOverIpv6(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeNs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeNs(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsConfigResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsConfigResetTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsResetTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersUnsecure

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersUnsecure(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeDnskey

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeDnskey(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeRrsig

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeRrsig(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithNxdomain

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithNxdomain(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesWithFlagAd

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagAd(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsRestartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRestartTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsRequestlistTotalOverwritten

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRequestlistTotalOverwritten(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsMemQueryCache

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemQueryCache(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesWithFlagAa

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagAa(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithOtherErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithOtherErrors(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithNotauth

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithNotauth(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsQueriesWithEdnsDo

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithEdnsDo(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsQueriesWithFlagRd

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagRd(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsAnswersUnwanted

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersUnwanted(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsAnswersWithNoerror

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithNoerror(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsClientRateLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsClientRateLimit(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsMemProcess

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemProcess(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsQueriesTypeNsec

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeNsec(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsCacheMisses

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsCacheMisses(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsAnswersSecure

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersSecure(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypePtr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypePtr(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsFirewallRefused

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsFirewallRefused(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesWithFlagRa

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagRa(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsMemIterator

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemIterator(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeCname

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeCname(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeDs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeDs(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesWithFlagQr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagQr(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsCacheHits

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsCacheHits(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithRefused

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithRefused(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsTimeUp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsTimeUp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsRequestlistTotalAverage

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRequestlistTotalAverage(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsFirewallRedirected

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsFirewallRedirected(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsRequestlistTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRequestlistTotal(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsAnswersWithNotimp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithNotimp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsConfigRecurs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsConfigRecurs(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsTimeElapsed

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsTimeElapsed(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsRecursiveRepliesTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRecursiveRepliesTotal(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerStatsMemQueryCacheExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemQueryCacheExceeded(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesWithFlagZ

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagZ(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesOverTcp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesOverTcp(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsFirewallRedirectNxdomain

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsFirewallRedirectNxdomain(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsMemCacheExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemCacheExceeded(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithNodata

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsAnswersWithNodata(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsRequestlistTotalMax

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsRequestlistTotalMax(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsSampleInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsSampleInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsFirewallDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsFirewallDropped(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsFirewallRpz

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsFirewallRpz(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsQueriesTypeAny

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeAny(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerStatsCachePrefetches

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsCachePrefetches(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCP6StatsTcpLqStatusUnspecFail

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusUnspecFail(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCP6StatsDiscards

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsDiscards(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCP6StatsActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsActiveLeases(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCP6StatsTcpLqStatusMalformedQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusMalformedQuery(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCP6StatsActiveLeasequeryData

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsActiveLeasequeryData(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCP6StatsActiveLeasequeryReplies

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsActiveLeasequeryReplies(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCP6StatsRequestDroppedOld

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsRequestDroppedOld(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsOtherServer

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsOtherServer(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsTcpLqStatusQueryTerminated

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusQueryTerminated(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsTcpCurrentConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpCurrentConnections(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsInvalidPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsInvalidPackets(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsRenews

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsRenews(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsTcpConnectionsDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpConnectionsDropped(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsPacketsSentRelay

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsPacketsSentRelay(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsReconfigures

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsReconfigures(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsOfferTimeouts

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsOfferTimeouts(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCP6StatsAuthFails

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsAuthFails(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCP6StatsDroppedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsDroppedTotal(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCP6StatsBulkLeasequeryReplies

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsBulkLeasequeryReplies(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCP6StatsQueueLimitedSolicitsDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsQueueLimitedSolicitsDropped(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCP6StatsRebinds

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsRebinds(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCP6StatsReplyLatencyCounts

```
public javax.xml.bind.JAXBElement<StringArray> createDHCP6StatsReplyLatencyCounts(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createDHCP6StatsTcpLqStatusNotAllowed

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusNotAllowed(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCP6StatsBulkLeasequeryData

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsBulkLeasequeryData(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCP6StatsBulkLeasequeryDone

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsBulkLeasequeryDone(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsReservedActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsReservedActiveLeases(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsRequestDroppedOthers

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsRequestDroppedOthers(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsAdvertises

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsAdvertises(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsSolicits

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsSolicits(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsPacketsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsPacketsSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsDeclines(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsAllocatedLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsAllocatedLeases(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsOverMaxWaiting

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsOverMaxWaiting(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsClientClassFails

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsClientClassFails(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsGraceExpirations

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsGraceExpirations(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsInvalidClients

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsInvalidClients(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsResponseDroppedOthers

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsResponseDroppedOthers(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsBulkLeasequeries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsBulkLeasequeries(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsRequests(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsTcpLqStatusDataMissing

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusDataMissing(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsInfoRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsInfoRequests(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsResponseDroppedOld

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsResponseDroppedOld(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsUnknownLinks

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsUnknownLinks(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsTcpLqStatusNotConfigured

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusNotConfigured(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsReleases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsReleases(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsDuplicates

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsDuplicates(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsConfirms

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsConfirms(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsActiveLeasequeries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsActiveLeasequeries(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsClientReservedLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsClientReservedLeases(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsReservedLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsReservedLeases(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsTotalPrefixes

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTotalPrefixes(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsClientReservedActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsClientReservedActiveLeases (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsPacketsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsPacketsReceived (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsActiveLeasequeryDone

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsActiveLeasequeryDone (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsReplies

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsReplies (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsTcpTotalConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpTotalConnections (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsServerDuid

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsServerDuid (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsLeasequeryReplies

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsLeasequeryReplies (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsTcpLqStatusCatchUpComplete

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusCatchUpComplete (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsTcpLqStatusUnknownQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsTcpLqStatusUnknownQuery (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsPacketsReceivedRelay

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsPacketsReceivedRelay(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCP6StatsLeasequeries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCP6StatsLeasequeries(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsViewPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsViewPriority(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsViewAclMatchClients

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsViewAclMatchClients(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsViewTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsViewTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsViewViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsViewViewId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerQueryStatsQueriesTypeCaa

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeCaa(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerQueryStatsQueryAnswersWithServfail

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithServfail(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerQueryStatsQueriesDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesDnssec(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerQueryStatsQueryAnswersWithNotauth

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithNotauth(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesOverIpv4

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesOverIpv4(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueryAnswersWithNodata

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithNodata(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesTypeNaptr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeNaptr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsMemCacheHits

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsMemCacheHits(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueryAnswersWithFormerr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithFormerr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesFailedAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesFailedAcl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesTypeNsec

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeNsec(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueryAnswersWithReferral

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithReferral(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueryAnswersWithRefused

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithRefused(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesTypeMx

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeMx(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueryAnswersRpzMisses

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersRpzMisses(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesTypePtr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypePtr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesTypeUri

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeUri(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsMemCacheMisses

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsMemCacheMisses(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesTypeCname

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeCname(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesTypeDs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeDs(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTotal(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesDroppedRecursive

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesDroppedRecursive(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeOther

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeOther(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeSoa

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeSoa(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueryAnswersWithOtherErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithOtherErrors(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeAaaa

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeAaaa(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueryAnswersWithNoerror

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithNoerror(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesTypeSrv

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeSrv(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueryAnswersTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersTotal(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueryAnswersWithNxdomain

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithNxdomain(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesOverUdp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesOverUdp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesWithEdns

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesWithEdns(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesTypeA

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeA(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesOverTcp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesOverTcp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesOverIpv6

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesOverIpv6(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesTypeNs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeNs(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueryAnswersRpzHits

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersRpzHits(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesTypeDnskey

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeDnskey(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesTypeTxt

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeTxt(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesDropped(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesTypeAny

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeAny(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesTypeRrsig

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeRrsig(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerQueryStatsQueriesRpz

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesRpz(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerIPv6StatsIpv6PacketsOut

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerIPv6StatsIpv6PacketsOut(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerIPv6StatsIpv6PacketsIn

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerIPv6StatsIpv6PacketsIn(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsZoneStatusZoneStatus

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsZoneStatusZoneStatus(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsZoneStatusHaStatus

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsZoneStatusHaStatus(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsZoneStatusOrigin

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsZoneStatusOrigin(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsZoneStatusViewQualifiedName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsZoneStatusViewQualifiedName(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsZoneStatusHaFailureCode

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsZoneStatusHaFailureCode(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsUpdatedRrs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsUpdatedRrs(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsXfrsInAtLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsXfrsInAtLimit(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsIpv4PacketsIn

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsIpv4PacketsIn(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsIxfrsFullResp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsIxfrsFullResp(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsIxfrsOut

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsIxfrsOut(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsPacketsIn

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsPacketsIn(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsIpv6PacketsIn

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsIpv6PacketsIn(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerPerformanceStatsXfrsOutAtLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsXfrsOutAtLimit(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsAxfrsIn

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsAxfrsIn(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsNotifiesIn

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsNotifiesIn(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsResponsesWithNotimp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsResponsesWithNotimp(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsPacketsOut

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsPacketsOut(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsAxfrsOut

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsAxfrsOut(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsNotifiesOut

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsNotifiesOut(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsIpv6PacketsOut

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsIpv6PacketsOut(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsPacketsInUdp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsPacketsInUdp(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsUpdatePackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsUpdatePackets(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerPerformanceStatsPacketsOutUdp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsPacketsOutUdp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerPerformanceStatsIpv4PacketsOut

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsIpv4PacketsOut(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerPerformanceStatsIxfrsIn

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsIxfrsIn(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerPerformanceStatsPacketsInTcp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsPacketsInTcp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerPerformanceStatsPacketsOutTcp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsPacketsOutTcp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneTemplateNameservers

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZoneTemplateNameservers(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createCCMZoneTemplateRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRestrictQueryAcl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneTemplateTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneTemplateScvgRefreshInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateScvgRefreshInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateDistMap

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateDistMap(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRegion(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateDnssec(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateNs

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateNs(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplatePerson

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplatePerson(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateNsttl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateNsttl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateSoattl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateSoattl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateNotify(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateMinttl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateMinttl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneTemplateScvgMaxRecords

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateScvgMaxRecords(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneTemplateRefresh

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRefresh(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneTemplateScvgInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateScvgInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneTemplateUpdatePolicyList

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZoneTemplateUpdatePolicyList(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createCCMZoneTemplateUpdateAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateUpdateAcl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneTemplateExpire

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateExpire(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneTemplateRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRestrictXfer(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneTemplateRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRoundRobin(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneTemplateKeyGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateKeyGroup(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZoneTemplateDefttl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateDefttl(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZoneTemplateNotifyList

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZoneTemplateNotifyList(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createCCMZoneTemplateSerial

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateSerial(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZoneTemplateRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRetry(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZoneTemplateViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateViewId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZoneTemplateScvgEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateScvgEnabled(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZoneTemplateRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRestrictXferAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZoneTemplateOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateOwner(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZoneTemplatePushNotifications

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplatePushNotifications(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createVPNDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createVPNDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createVPNTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createVPNTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createVPNTenantPrivateNetwork

```
public javax.xml.bind.JAXBElement<java.lang.String> createVPNTenantPrivateNetwork(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createVPNAddrBlocksUseLanSegments

```
public javax.xml.bind.JAXBElement<java.lang.String> createVPNAddrBlocksUseLanSegments(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createVPNVrfName

```
public javax.xml.bind.JAXBElement<java.lang.String> createVPNVrfName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createVPNvpnid

```
public javax.xml.bind.JAXBElement<java.lang.String> createVPNvpnid(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createVPNAddrBlocksUseClientAffinity

```
public javax.xml.bind.JAXBElement<java.lang.String> createVPNAddrBlocksUseClientAffinity(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createVPNAddrBlocksDefaultSelectionTags

```
public javax.xml.bind.JAXBElement<StringArray> createVPNAddrBlocksDefaultSelectionTags(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`}

createVPNAddrBlocksUseSelectionTags

```
public javax.xml.bind.JAXBElement<java.lang.String> createVPNAddrBlocksUseSelectionTags(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairFailover

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairFailover(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairMainServer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairMainServer(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairTenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairSafePeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairSafePeriod(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairBackupServer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairBackupServer(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairRelayHealthCheck

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRelayHealthCheck(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairRhcWarningInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRhcWarningInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairBackupPct(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairScopetemplate

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairScopetemplate(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairRhcUnresponsiveTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRhcUnresponsiveTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairUseSafePeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairUseSafePeriod(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairBackupIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairBackupIp6Address(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairDynamicBootpBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairDynamicBootpBackupPct(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairRhcElapsedTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRhcElapsedTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairRhcServerPreference

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRhcServerPreference(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairRhcRestartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRhcRestartTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairLoadBalancing

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairLoadBalancing(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMFailoverPairRebindLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRebindLimit(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMFailoverPairRhcRequestCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairRhcRequestCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMFailoverPairMainIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairMainIp6Address(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMFailoverPairMclt

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairMclt(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6BindingAcksReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingAcksReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerConnectionEndTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerConnectionEndTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6BindingUpdatesSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingUpdatesSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerUpdateRequestOutstanding

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUpdateRequestOutstanding(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6UpdateResponsePercentComplete

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6UpdateResponsePercentComplete(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerCommState(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerStartTimeOfPartnerState

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerStartTimeOfPartnerState(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerUpdateRequestDoneTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUpdateRequestDoneTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerStartTimeOfState

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerStartTimeOfState(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerSequenceNumber

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerSequenceNumber(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6UpdateResponseInProgress

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6UpdateResponseInProgress(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerOtherServerDownTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerOtherServerDownTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerState

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerState(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerLastBindingAckReceivedTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLastBindingAckReceivedTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerOurIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerOurIp6Address(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerEstPartnerEndRecoverTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerEstPartnerEndRecoverTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerRequestBuffersAllocated

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerRequestBuffersAllocated(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6UpdateRequestDoneTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6UpdateRequestDoneTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6BindingAcksSentTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingAcksSentTotal(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6BindingUpdatesSentTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingUpdatesSentTotal(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerFailoverPairName

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerFailoverPairName(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerCurrentBindingUpdatesInFlight

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerCurrentBindingUpdatesInFlight(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerMaximumClientLeadTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerMaximumClientLeadTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerIp6Address (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createFailoverRelatedServerLastCommOkTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLastCommOkTime (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createFailoverRelatedServerLastBindingUpdateReceivedTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLastBindingUpdateReceivedTime (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createFailoverRelatedServerBindingUpdatesReceivedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingUpdatesReceivedTotal (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createFailoverRelatedServerV6UpdateRequestOutstanding

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6UpdateRequestOutstanding (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createFailoverRelatedServerCurrentTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerCurrentTime (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createFailoverRelatedServerIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerIpaddr (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createFailoverRelatedServerUseOtherAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUseOtherAvailable (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createFailoverRelatedServerPartnerVendorMinorVersion

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerPartnerVendorMinorVersion (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createFailoverRelatedServerStartOfCommInterrupted

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerStartOfCommInterrupted(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createFailoverRelatedServerCurrentBindingUpdatesQueued

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerCurrentBindingUpdatesQueued(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createFailoverRelatedServerRequestBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerRequestBuffersInUse(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createFailoverRelatedServerLastBindingUpdateSentTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLastBindingUpdateSentTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createFailoverRelatedServerOurIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerOurIpaddr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createFailoverRelatedServerBindingUpdatesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingUpdatesReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createFailoverRelatedServerLoadBalancingLocalHba

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLoadBalancingLocalHba(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createFailoverRelatedServerBindingAcksSentTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingAcksSentTotal(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createFailoverRelatedServerBindingUpdatesSentTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingUpdatesSentTotal(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createFailoverRelatedServerV6UpdateRequestStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6UpdateRequestStartTime (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerUseOtherAvailableTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUseOtherAvailableTime (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6BindingAcksReceivedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingAcksReceivedTotal (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerLoadBalancingDroppedRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLoadBalancingDroppedRequests (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerLoadBalancingDroppedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLoadBalancingDroppedTotal (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerUpdateRequestStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUpdateRequestStartTime (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerBindingUpdatesSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingUpdatesSent (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerBindingAcksSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingAcksSent (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerLoadBalancingProcessedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLoadBalancingProcessedTotal (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerSafePeriodRemaining

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerSafePeriodRemaining(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerPartnerRole

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerPartnerRole(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerLastBindingAckSentTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLastBindingAckSentTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerUpdateResponseInProgress

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUpdateResponseInProgress(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerMaximumBindingUpdatesQueued

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerMaximumBindingUpdatesQueued(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerLoadBalancingBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLoadBalancingBackupPct(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerBindingAcksReceivedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingAcksReceivedTotal(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerSmoothedTimeDelta

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerSmoothedTimeDelta(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerUpdateResponseStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUpdateResponseStartTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerConnectionStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerConnectionStartTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerRole

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerRole(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerMaximumBindingUpdatesInFlight

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerMaximumBindingUpdatesInFlight(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerLoadBalancingPartnerHba

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLoadBalancingPartnerHba(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerUpdateResponseDoneTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUpdateResponseDoneTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerPartnerVendorMajorVersion

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerPartnerVendorMajorVersion(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6UpdateResponseDoneTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6UpdateResponseDoneTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerV6BindingAcksSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingAcksSent(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerBindingAcksReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerBindingAcksReceived(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFailoverRelatedServerPartnerState

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerPartnerState(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerUpdateResponsePercentComplete

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerUpdateResponsePercentComplete(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerDecayingMaxRequestBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerDecayingMaxRequestBuffersInUse(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6BindingUpdatesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingUpdatesReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerEstEndRecoverTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerEstEndRecoverTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerLoadBalancingProcessedRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerLoadBalancingProcessedRequests(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6BindingUpdatesReceivedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6BindingUpdatesReceivedTotal(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6UpdateResponseStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createFailoverRelatedServerV6UpdateResponseStartTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerMaxCounterStatsHaRrPendingList

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsHaRrPendingList(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerMaxCounterStatsHaRrActiveList

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsHaRrActiveList(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsPnConnMaxConns

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsPnConnMaxConns(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsHaUpdateLatencyMax

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsHaUpdateLatencyMax(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsConcurrentXfrsOut

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsConcurrentXfrsOut(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsHaPersistedEditList

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsHaPersistedEditList(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsConcurrentXfrsIn

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsConcurrentXfrsIn(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsHaBatchCountLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsHaBatchCountLimit(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsDnsConcurrentPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxCounterStatsDnsConcurrentPackets(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMSubnetPrimarySubnet

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetPrimarySubnet(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMSubnetScopeList

```
public javax.xml.bind.JAXBElement<ScopeArray> createCCMSubnetScopeList (ScopeArray value)
```

Create an instance of `JAXBElement<ScopeArray>`}

createCCMSubnetDnsHostBytes

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetDnsHostBytes (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSubnetTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetTenantId (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSubnetSubnetState

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetSubnetState (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSubnetRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetRegion (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSubnetCCMSubnetType

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetCCMSubnetType (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSubnetInterface

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetInterface (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSubnetVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetVpnId (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSubnetForwardZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetForwardZoneName (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSubnetParent

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetParent (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMSubnetDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetDescription (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMSubnetFailoverpair

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetFailoverpair (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMSubnetReverseZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetReverseZoneName (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMSubnetOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetOwner (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSCachingServerRateLimitStatsDomains

```
public javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray> createDNSCachingServerRateLimitStatsDomains (DNSCachingServerRateLimitItemArray value)
```

Create an instance of JAXBElement<DNSCachingServerRateLimitItemArray>}

createDNSCachingServerRateLimitStatsTimestamp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitStatsTimestamp (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSCachingServerRateLimitStatsStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitStatsStartTime (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSCachingServerRateLimitStatsClientRatelimited

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitStatsClientRatelimited (java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSCachingServerRateLimitStatsNumDomainsRatelimited

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitStatsNumDomainsRatelimited(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerRateLimitStatsEndTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitStatsEndTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerRateLimitStatsDomainRatelimited

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitStatsDomainRatelimited(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerRateLimitStatsClients

```
public javax.xml.bind.JAXBElement<DNSCachingServerRateLimitItemArray> createDNSCachingServerRateLimitStatsClients(DNSCachingServerRateLimitItemArray value)
```

Create an instance of `JAXBElement<DNSCachingServerRateLimitItemArray>`

createDNSCachingServerRateLimitStatsNumClientsRatelimited

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitStatsNumClientsRatelimited(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClientEntryTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClientEntryUnauthenticatedClientClassName

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryUnauthenticatedClientClassName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClientEntryReservedIp6Addresses

```
public javax.xml.bind.JAXBElement<StringArray> createClientEntryReservedIp6Addresses(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createClientEntryReservedAddresses

```
public javax.xml.bind.JAXBElement<StringArray> createClientEntryReservedAddresses(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createClientEntryReservedPrefixes

```
public javax.xml.bind.JAXBElement<StringArray> createClientEntryReservedPrefixes(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createClientEntryEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> createClientEntryEmbeddedPolicy(Policy value)
```

Create an instance of `JAXBElement<Policy>`

createClientEntryUserid

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryUserid(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClientEntryDomainName

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryDomainName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClientEntryOverLimitClientClassName

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryOverLimitClientClassName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClientEntryOverrideVpn

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryOverrideVpn(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClientEntryAuthenticateUntil

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryAuthenticateUntil(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClientEntryUserDefined

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryUserDefined(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClientEntryAddToEnvironmentDictionary

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryAddToEnvironmentDictionary(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClientEntryDefaultVpn

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryDefaultVpn(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClientEntryPolicyName

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryPolicyName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClientEntryClientClassName

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryClientClassName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClientEntrySelectionCriteria

```
public javax.xml.bind.JAXBElement<StringArray> createClientEntrySelectionCriteria(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createClientEntryHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryHostName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClientEntryAction

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientEntryAction(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneDistributionRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionRestrictQueryAcl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneDistributionMasterServers

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZoneDistributionMasterServers(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createCCMZoneDistributionTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneDistributionRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionRestrictXfer(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneDistributionCachingServerList

```
public javax.xml.bind.JAXBElement<CCMZDCachingArray> createCCMZoneDistributionCachingServerList(CCMZDCachingArray value)
```

Create an instance of `JAXBElement<CCMZDCachingArray>`}

createCCMZoneDistributionUseGssTsig

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionUseGssTsig(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneDistributionRestrictQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionRestrictQuery(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneDistributionRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionRoundRobin(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneDistributionNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionNotify(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneDistributionNotifyList

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZoneDistributionNotifyList(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`}

createCCMZoneDistributionSecondariesList

```
public javax.xml.bind.JAXBElement<CCMZDSecondaryArray> createCCMZoneDistributionSecondariesList(CCMZDSecondaryArray value)
```

Create an instance of `JAXBElement<CCMZDSecondaryArray>`}

createCCMZoneDistributionRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionRestrictXferAcl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneDistributionPushNotifications

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionPushNotifications(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMServerInfoHealth

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerInfoHealth(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMServerInfoClassid

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerInfoClassid(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMServerInfoState

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerInfoState(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMServerInfoPid

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerInfoPid(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSCachingServerActivitySummaryType

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerActivitySummaryType(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSCachingServerRemoteNsCacheNumhosts

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRemoteNsCacheNumhosts(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSCachingServerContrackUsageWarning

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerContrackUsageWarning(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSCachingServerAllowAnyQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerAllowAnyQueryAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSCachingServerPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerPort (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerNegCacheSize

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerNegCacheSize (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerCacheMinTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerCacheMinTtl (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerListenProtocol

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerListenProtocol (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerRemoteNsHostTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRemoteNsHostTtl (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerTopNames

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerTopNames (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerRootHints

```
public javax.xml.bind.JAXBElement<AddrSetArray> createDNSCachingServerRootHints (AddrSetArray value)
```

Create an instance of JAXBElement<AddrSetArray>

createDNSCachingServerPacketLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerPacketLogSettings (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerName (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerTopNamesMaxAge

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerTopNamesMaxAge(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerActivitySummaryInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerActivitySummaryInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerActivitySummarySettings

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerActivitySummarySettings(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerAcIBlacklist

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerAcIBlacklist(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerTrapsEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerTrapsEnabled(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerAcIQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerAcIQuery(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerSmartCache

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerSmartCache(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerMsgCacheSize

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerMsgCacheSize(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerSmartCacheExpiration

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerSmartCacheExpiration(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerMinimalResponses

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerMinimalResponses(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerPrefetch

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerPrefetch(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerRandomizeQueryCase

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRandomizeQueryCase(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerRandomizeQueryCaseExclusion

```
public javax.xml.bind.JAXBElement<StringArray> createDNSCachingServerRandomizeQueryCaseExclusion(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createDNSCachingServerCacheMaxTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerCacheMaxTtl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerListenIpVersion

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerListenIpVersion(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRoundRobin(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerLogSettings(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerRrsetCacheSize

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRrsetCacheSize(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerCacheMaxNegativeTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerCacheMaxNegativeTtl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerAcIDoNotQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerAcIDoNotQuery(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerTopNamesMaxCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerTopNamesMaxCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerPacketLogging

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerPacketLogging(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerHardenGlue

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerHardenGlue(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerPacketLoggingFile

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerPacketLoggingFile(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerSmartCacheExpirationReset

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerSmartCacheExpirationReset(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAddrSetName

```
public javax.xml.bind.JAXBElement<java.lang.String> createAddrSetName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAddrSetIppaddrs

```
public javax.xml.bind.JAXBElement<StringArray> createAddrSetIppaddrs(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createDNSServerPushNotificationStatsPnKeepalive

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnKeepalive(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnUpdate

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnUpdate(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnSubscribeNoerror

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnSubscribeNoerror(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnReqMalformed

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnReqMalformed(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnConnMaxConns

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConnMaxConns(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnSubscribeFormerr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnSubscribeFormerr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnConnTerminated

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConnTerminated(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnSubscribe

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnSubscribe(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnConnTerminatedError

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConnTerminatedError(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnConnRefused

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConnRefused(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnSubscribeNotauth

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnSubscribeNotauth(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnConnClosed

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConnClosed(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnReconfirm

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnReconfirm(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnConn

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConn(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnConnCurrent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConnCurrent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnConnTerminatedConnTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnConnTerminatedConnTtl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnSubscribeRefused

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnSubscribeRefused(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnUnsubscribe

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnUnsubscribe(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerPushNotificationStatsPnSubscribeServfail

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotificationStatsPnSubscribeServfail(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMRRSetRrList

```
public javax.xml.bind.JAXBElement<CCMRRArray> createCCMRRSetRrList(CCMRRArray value)
```

Create an instance of `JAXBElement<CCMRRArray>`

createCCMRRSetProtectedState

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetProtectedState(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMRRSetLastAccessTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetLastAccessTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMRRSetDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMRRSetTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMRRSetViewQualifiedFqdn

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetViewQualifiedFqdn(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMRRSetHits

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetHits(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMRRSetAxfrVersion

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetAxfrVersion(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMRRSetHostHealthCheck

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetHostHealthCheck(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMRRSetViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetViewId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMRRSetRrs

```
public javax.xml.bind.JAXBElement<StringArray> createCCMRRSetRrs(StringArray value)
```

Create an instance of JAXBElement<StringArray>}

createCCMRRSetZoneOrigin

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetZoneOrigin(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMRRSetLastResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetLastResetTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerDBStatsCsetdbLogPurgesCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbLogPurgesCount(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerDBStatsRrdbWrites

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbWrites(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerDBStatsCsetdbReads

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbReads(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerDBStatsRrdbLogPurges

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbLogPurges(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerDBStatsCsetdbCsetsTrimmed

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbCsetsTrimmed(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsRrdbTxnAborts

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbTxnAborts(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsCsetdbTxn

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbTxn(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsRrdbReads

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbReads(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsCsetdbTxnAborts

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbTxnAborts(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsRrdbCheckPts

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbCheckPts(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsRrdbDeletes

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbDeletes(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsCsetdbWrites

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbWrites(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsCsetdbLogPurges

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbLogPurges(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsCsetdbTxnCommits

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbTxnCommits(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsCsetdbCheckPts

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbCheckPts(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsRrdbLogPurgesCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbLogPurgesCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsCsetqCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetqCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsRrdbTxn

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbTxn(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsCsetdbDeletes

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsCsetdbDeletes(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDNSServerDBStatsRrdbTxnCommits

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDBStatsRrdbTxnCommits(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZDCachingMasterServers

```
public javax.xml.bind.JAXBElement<DnsIPnPortArray> createCCMZDCachingMasterServers(DnsIPnPortArray value)
```

Create an instance of `JAXBElement<DnsIPnPortArray>`}

createPrefixRange

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixRange(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPrefixLink

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixLink(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPrefixTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPrefixRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixRegion(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPrefixRestrictToAdminAllocation

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixRestrictToAdminAllocation(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPrefixRangeEnd

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixRangeEnd(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPrefixVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixVpnId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPrefixEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> createPrefixEmbeddedPolicy(Policy value)
```

Create an instance of `JAXBElement<Policy>`}

createPrefixRestrictToReservations

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixRestrictToReservations(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPrefixFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixFreeAddressConfig(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPrefixDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixAllocationGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixAllocationGroup(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixRangeStart

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixRangeStart(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixIgnoreDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixIgnoreDeclines(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixDeactivated(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixAllocationGroupPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixAllocationGroupPriority(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixLocalCluster

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixLocalCluster(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixMaintenance

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixMaintenance(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixExpirationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixExpirationTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixReverseZonePrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixReverseZonePrefixLength(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixSelectionTags

```
public javax.xml.bind.JAXBElement<StringArray> createPrefixSelectionTags(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createPrefixAllocationAlgorithms

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixAllocationAlgorithms(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixMaxLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixMaxLeases(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixDhcpType

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixDhcpType(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixMaxPdBalancingLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixMaxPdBalancingLength(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixOwner(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixPolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixPolicy(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFilterFilterElementList

```
public javax.xml.bind.JAXBElement<FilterElementArray> createFilterFilterElementList(FilterElementArray value)
```

Create an instance of `JAXBElement<FilterElementArray>`

createFilterDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFilterNegativeTest

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterNegativeTest(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createSystemStatsLastGoodBackup

```
public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsLastGoodBackup(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createSystemStatsDataTotalSpace

```
public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsDataTotalSpace(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createSystemStatsLogsFreeSpace

```
public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsLogsFreeSpace(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createSystemStatsDataPath

```
public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsDataPath(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createSystemStatsLastBackupElapsedTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsLastBackupElapsedTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createSystemStatsServerStats

```
public javax.xml.bind.JAXBElement<ServerSystemStatsArray> createSystemStatsServerStats(ServerSystemStatsArray value)
```

Create an instance of `JAXBElement<ServerSystemStatsArray>`

createSystemStatsLogsTotalSpace

```
public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsLogsTotalSpace(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createSystemStatsStatisticsRequestTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsStatisticsRequestTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createSystemStatsDataFreeSpace

```
public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsDataFreeSpace(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createSystemStatsLogsPath

```
public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsLogsPath(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createSystemStatsLastBackupBytes

```
public javax.xml.bind.JAXBElement<java.lang.String> createSystemStatsLastBackupBytes(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsTcpLqStatusUnspecFail

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatusUnspecFail(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsDiscards

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsDiscards(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsActiveLeases(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsTcpLqStatusMalformedQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatusMalformedQuery(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsTcpLqStatusConnectionActive

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatusConnectionActive(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsRequestDroppedOld

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsRequestDroppedOld(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsTcpBulkLeaseQueries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpBulkLeaseQueries(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsResponseBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsResponseBuffersInUse(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsTcpLqStatusQueryTerminated

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatusQueryTerminated(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsTcpCurrentConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpCurrentConnections(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsTcpLqUnassigned

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqUnassigned(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsInvalidPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsInvalidPackets(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsRequestBuffersAllocated

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsRequestBuffersAllocated(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsExtensionDrops

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsExtensionDrops(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsTcpConnectionsDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpConnectionsDropped(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsBootpReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsBootpReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsAcks

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsAcks(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsQueueLimitedDiscoversDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsQueueLimitedDiscoversDropped(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsTotalScopes

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTotalScopes(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsBootpSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsBootpSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsOfferTimeouts

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsOfferTimeouts(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsDroppedTotal

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsDroppedTotal(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsTcpLqStatusNotAllowed

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatusNotAllowed(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSeverActivityStatsTcpLqActive

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSeverActivityStatsTcpLqActive(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSeverActivityStatsExtensionErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSeverActivityStatsExtensionErrors(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSeverActivityStatsAckLatencyCounts

```
public javax.xml.bind.JAXBElement<StringArray> createDHCPSeverActivityStatsAckLatencyCounts(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createDHCPSeverActivityStatsReservedActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSeverActivityStatsReservedActiveLeases(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSeverActivityStatsRequestDroppedOthers

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSeverActivityStatsRequestDroppedOthers(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSeverActivityStatsRequestBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSeverActivityStatsRequestBuffersInUse(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSeverActivityStatsPacketsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSeverActivityStatsPacketsSent(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSeverActivityStatsDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSeverActivityStatsDeclines(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSeverActivityStatsTcpLqDone

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSeverActivityStatsTcpLqDone(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsOverMaxWaiting

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsOverMaxWaiting(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsTcpActiveLeaseQueries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpActiveLeaseQueries(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsLeaseQueriesUnassigned

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsLeaseQueriesUnassigned(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsLeaseQueries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsLeaseQueries(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsTcpLqStatus

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatus(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsClientClassFails

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsClientClassFails(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsGraceExpirations

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsGraceExpirations(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsInvalidClients

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsInvalidClients(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsNaks

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsNaks(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsResponseDroppedOthers

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsResponseDroppedOthers(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsRequests(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsTcpLqStatusDataMissing

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatusDataMissing(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsInforms

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsInforms(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsAcksPerSecond

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsAcksPerSecond(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsResponsesDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsResponsesDropped(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsResponseDroppedOld

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsResponseDroppedOld(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsLeaseQueriesUnknown

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsLeaseQueriesUnknown(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsOffers

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsOffers(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsDiscovers

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsDiscovers(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsReleases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsReleases(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsDuplicates

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsDuplicates(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsClientReservedLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsClientReservedLeases(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsLeaseQueriesActive

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsLeaseQueriesActive(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsReservedLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsReservedLeases(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsClientReservedActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsClientReservedActiveLeases(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsPacketsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsPacketsReceived(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsResponseBuffersAllocated

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsResponseBuffersAllocated(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsDecayingMaxRequestBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsDecayingMaxRequestBuffersInUse(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsTcpLqStatusCatchupComplete

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqStatusCatchupComplete(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsConfiguredLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsConfiguredLeases(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsTcpTotalConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpTotalConnections(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsTimeouts

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTimeouts(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsPacketsDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsPacketsDropped(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerActivityStatsUnknownScopes

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsUnknownScopes(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPListenerRelatedServerTotalConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerTotalConnections(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPListenerRelatedServerName

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerName(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPListenerRelatedServerIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerIp6Address(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPListenerRelatedServerPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerPort(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPListenerRelatedServerIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerIpaddr(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPListenerRelatedServerCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerCommState(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPListenerRelatedServerCurrentConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerCurrentConnections(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPListenerRelatedServerRejectedConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPListenerRelatedServerRejectedConnections(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMClusterAddrutilPollRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterAddrutilPollRetry(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMClusterPollSubnetUtilOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollSubnetUtilOffset(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMClusterPasswordSecret

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPasswordSecret(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMClusterTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMClusterPollLeaseHistOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollLeaseHistOffset(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMClusterReplicationInitialized

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterReplicationInitialized(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMClusterPollReplicaInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollReplicaInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMClusterPassword

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPassword(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMClusterPollLeaseHistInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollLeaseHistInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMClusterHttpsPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterHttpsPort(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMClusterHttpPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterHttpPort(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMClusterLeaseHistPollInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterLeaseHistPollInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMClusterPollReplicaOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollReplicaOffset(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMClusterPollSubnetUtilRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollSubnetUtilRetry(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMClusterLocalServers

```
public javax.xml.bind.JAXBElement<CCMServerArray> createCCMClusterLocalServers(CCMServerArray value)
```

Create an instance of `JAXBElement<CCMServerArray>`

createCCMClusterSharedSecret

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterSharedSecret(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMClusterReplicaPollOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterReplicaPollOffset(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMClusterPollReplicaRrs

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollReplicaRrs(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMClusterRemoteld

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterRemoteId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMClusterAddrutilPollInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterAddrutilPollInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMClusterScpPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterScpPort(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMClusterReplicaPollInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterReplicaPollInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterUseHttpsPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterUseHttpsPort(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterIp6Address(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterPollLeaseHistRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollLeaseHistRetry(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterAddrutilPollOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterAddrutilPollOffset(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterPollSubnetUtilInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollSubnetUtilInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterFqdn

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterFqdn(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterLicensedServices

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterLicensedServices(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterProductVersion

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterProductVersion(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterScpReadTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterScpReadTimeout(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterAdmin

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterAdmin(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterLeaseHistPollRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterLeaseHistPollRetry(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterIpaddr(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterLeaseHistPollOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterLeaseHistPollOffset(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterClusterId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterClusterId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterRestoreState

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterRestoreState(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMClusterUseSsl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterUseSsl(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPStatusScopeStatus

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatusScopeStatus(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPStatusName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatusName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createACLTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createACLTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createACLMatchList

```
public javax.xml.bind.JAXBElement<java.lang.String> createACLMatchList(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createClassBaseObjectOid

```
public javax.xml.bind.JAXBElement<java.lang.String> createClassBaseObjectOid(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHostName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMHostTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHostTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMHostIp6AddressList

```
public javax.xml.bind.JAXBElement<StringArray> createCCMHostIp6AddressList(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createCCMHostAliases

```
public javax.xml.bind.JAXBElement<StringArray> createCCMHostAliases(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createCCMHostViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHostViewId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMHostZone

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHostZone(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMHostZoneOrigin

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHostZoneOrigin(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMHostCreatePtrRecords

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHostCreatePtrRecords(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMHostAddr

```
public javax.xml.bind.JAXBElement<StringArray> createCCMHostAddr(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`}

createDnsExceptionUsesViews

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsExceptionUsesViews(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsExceptionPrime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsExceptionPrime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsExceptionHost

```
public javax.xml.bind.JAXBElement<StringArray> createDnsExceptionHost(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`}

createDnsExceptionAddr

```
public javax.xml.bind.JAXBElement<DnsIPnPortArray> createDnsExceptionAddr(DnsIPnPortArray value)
```

Create an instance of `JAXBElement<DnsIPnPortArray>`}

createReservationDeviceName

```
public javax.xml.bind.JAXBElement<java.lang.String> createReservationDeviceName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createReservationIncludeTags

```
public javax.xml.bind.JAXBElement<StringArray> createReservationIncludeTags(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createReservationDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createReservationDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createReservationTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createReservationTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createReservationScope

```
public javax.xml.bind.JAXBElement<java.lang.String> createReservationScope(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createReservationCmMacAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> createReservationCmMacAddress(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createReservationVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> createReservationVpnId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createReservationClientClass

```
public javax.xml.bind.JAXBElement<java.lang.String> createReservationClientClass(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createKeySecurityType

```
public javax.xml.bind.JAXBElement<java.lang.String> createKeySecurityType(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createKeyTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createKeyTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createKeyId

```
public javax.xml.bind.JAXBElement<java.lang.String> createKeyId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createKeyTimeSkew

```
public javax.xml.bind.JAXBElement<java.lang.String> createKeyTimeSkew(java.lang.String value)
```

Create an instance of JAXBElement<String>

createKeyAlgorithm

```
public javax.xml.bind.JAXBElement<java.lang.String> createKeyAlgorithm(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsDetectedTsigBadSig

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDetectedTsigBadSig(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsRcvdTsigBadKey

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsRcvdTsigBadKey(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsRestrictQueryAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsDnssecZones

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDnssecZones(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsUnauthUpdateReqs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsUnauthUpdateReqs(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsDetectedTsigBadKey

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDetectedTsigBadKey(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerSecurityStatsDnssecRequestsDropped

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDnssecRequestsDropped(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerSecurityStatsUnauthXferReqs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsUnauthXferReqs(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerSecurityStatsDnssecResponses

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDnssecResponses(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerSecurityStatsDnssecSignZone

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDnssecSignZone(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerSecurityStatsDetectedTsigBadTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDetectedTsigBadTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerSecurityStatsRcvdTsigBadSig

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsRcvdTsigBadSig(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerSecurityStatsBlackholeAclDroppedRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsBlackholeAclDroppedRequests(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerSecurityStatsRcvdTsigBadTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsRcvdTsigBadTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerSecurityStatsRcvdTsigPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsRcvdTsigPackets(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerSecurityStatsDnssecQueries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDnssecQueries(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAttrDescBaseType

```
public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescBaseType(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAttrDescName

```
public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAttrDescSpec

```
public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescSpec(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAttrDescOptionSet

```
public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescOptionSet(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAttrDescId

```
public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAttrDescFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescFlags(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAttrDescDesc

```
public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescDesc(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAttrDescOptionList

```
public javax.xml.bind.JAXBElement<AttrDescArray> createAttrDescOptionList(AttrDescArray value)
```

Create an instance of `JAXBElement<AttrDescArray>`

createAttrDescChildren

```
public javax.xml.bind.JAXBElement<AttrDescArray> createAttrDescChildren(AttrDescArray value)
```

Create an instance of `JAXBElement<AttrDescArray>`}

createAttrDescRepeat

```
public javax.xml.bind.JAXBElement<java.lang.String> createAttrDescRepeat(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerValidateClientNameAsMac

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerValidateClientNameAsMac(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerLdapMode

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerLdapMode(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerReturnClientFqdnIfAsked

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerReturnClientFqdnIfAsked(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerDistributeRenewalsMaxRenewalTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDistributeRenewalsMaxRenewalTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerCollectPerformanceStatistics

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerCollectPerformanceStatistics(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerSkipClientLookup

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerSkipClientLookup(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerDistributeRenewals

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDistributeRenewals(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPSThresholdResponseTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdResponseTimeout(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSThresholdResponseClass

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdResponseClass(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSThresholdResponseTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdResponseTimeout(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSThresholdResponsePerClient

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdResponsePerClient(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSThresholdResponseDictionary

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdResponseDictionary(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSThresholdResponseDnsUpdates

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdResponseDnsUpdates(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSThresholdResponseUserClassId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdResponseUserClassId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSThresholdResponseAddrBlocksDefaultSelectionTags

```
public javax.xml.bind.JAXBElement<StringArray> createDHCPSThresholdResponseAddrBlocksDefaultSelectionTags(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createDHCPSThresholdResponseHardwareUnicast

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdResponseHardwareUnicast(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSTTL

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTTL(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSTTLClientIdentity

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTTLClientIdentity(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSTTLLastTransactionTimeGranularity

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTTLLastTransactionTimeGranularity(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSTTLLogFormat

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTTLLogFormat(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSTTLTrimHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTTLTrimHostName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSTTLName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTTLName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSTTLActivitySummaryInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTTLActivitySummaryInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSTTLClientCacheTTL

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTTLClientCacheTTL(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSTTLTrapsEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTTLTrapsEnabled(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerMaxDhcpRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMaxDhcpRequests(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerUseClientFqdnFirst

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerUseClientFqdnFirst(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerPingClients

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerPingClients(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerIgnoreRequestsForOtherServers

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerIgnoreRequestsForOtherServers(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerExpressionTraceLevel

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerExpressionTraceLevel(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerV6DefaultFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerV6DefaultFreeAddressConfig(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerSaveVendorClassId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerSaveVendorClassId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerExpressionConfigurationTraceLevel

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerExpressionConfigurationTraceLevel(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerDnsTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDnsTimeout(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerV6ClientClassLookupId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerV6ClientClassLookupId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerIpHistoryMaxAge

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerIpHistoryMaxAge(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerSmsSiteCode

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerSmsSiteCode(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerEqualPriorityMostAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerEqualPriorityMostAvailable(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerLogSettings(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerFailoverRecover

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerFailoverRecover(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerMaxPingPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMaxPingPackets(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerImportMode

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerImportMode(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerIgnoreCiscoOptions

```
public javax.xml.bind.JAXBElement<StringArray> createDHCPServerIgnoreCiscoOptions(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createDHCPsServerSmsLibraryPath

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPsServerSmsLibraryPath(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPsServerUseHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPsServerUseHostName(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPsServerMinDnsTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPsServerMinDnsTtl(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPsServerDistributeRenewalsBucketInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPsServerDistributeRenewalsBucketInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPsServerAddrBlocksUseClientAffinity

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPsServerAddrBlocksUseClientAffinity(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPsServerEnhancedSampleCounters

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPsServerEnhancedSampleCounters(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPsServerAddrBlocksUseSelectionTags

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPsServerAddrBlocksUseSelectionTags(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPsServerMaxWaitingPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPsServerMaxWaitingPackets(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPsServerDeferLeaseExtensions

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPsServerDeferLeaseExtensions(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerClientClassLookupId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerClientClassLookupId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerServerFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerServerFlags(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerUseLdapClientData

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerUseLdapClientData(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerSmsNetworkDiscovery

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerSmsNetworkDiscovery(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerMapRadiusPoolName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMapRadiusPoolName(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerDocsisVersionIdMissing

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDocsisVersionIdMissing(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerDeleteOrphanedLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDeleteOrphanedLeases(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerDropPacketOnExtensionFailure

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDropPacketOnExtensionFailure(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerLeaseRetentionMinAge

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerLeaseRetentionMinAge(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerUseDnsUpdatePrereqs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerUseDnsUpdatePrereqs(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerIpHistory

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerIpHistory(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerGetSubnetMaskFromPolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerGetSubnetMaskFromPolicy(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerCollectSampleCounters

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerCollectSampleCounters(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerDropOldPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDropOldPackets(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerVpnCommunication

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerVpnCommunication(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerInhibitBusyOptimization

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerInhibitBusyOptimization(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerMulticastAddresses

```
public javax.xml.bind.JAXBElement<StringArray> createDHCPServerMulticastAddresses(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createDHCPServerMaxDhcpResponses

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMaxDhcpResponses(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPSThresholdPriorityAddressAllocation

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdPriorityAddressAllocation(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSThresholdMaxDnsRenamingRetries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdMaxDnsRenamingRetries(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSThresholdLeaseRetentionMaxAge

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdLeaseRetentionMaxAge(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSThresholdUpdateDnsForBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdUpdateDnsForBootp(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSThresholdSmsLeaseInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdSmsLeaseInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSThresholdSynthesizeReverseZone

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdSynthesizeReverseZone(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSThresholdDeleteOrphanedSubnets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdDeleteOrphanedSubnets(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSThresholdUseClientFqdn

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdUseClientFqdn(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSThresholdHaDnsFailoverTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThresholdHaDnsFailoverTimeout(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSTserverGssTsigConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTserverGssTsigConfig(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSTserverClientCacheCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTserverClientCacheCount(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSTserverCacheClientForRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTserverCacheClientForRequests(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSTserverIgnoreIcmpErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTserverIgnoreIcmpErrors(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSTserverAddrBlocksUseLanSegments

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTserverAddrBlocksUseLanSegments(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSTserverMaxDnsRetries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTserverMaxDnsRetries(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSTserverMacAddressOnly

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTserverMacAddressOnly(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSTserverMaxClientLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTserverMaxClientLeases(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSTserverDefaultFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSTserverDefaultFreeAddressConfig(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPClientClass

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPClientClass(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPExtensionTraceLevel

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPExtensionTraceLevel(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsEnumDomainNameservers

```
public javax.xml.bind.JAXBElement<StringArray> createDnsEnumDomainNameservers(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createDnsEnumDomainDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumDomainDescription(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsEnumDomainTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumDomainTenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsEnumDomainPerson

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumDomainPerson(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsEnumDomainSerial

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumDomainSerial(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsEnumDomainTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumDomainTtl(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsEnumDomainViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumDomainViewId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsEnumDomainZoneTemplate

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumDomainZoneTemplate(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAuthDnsSecKskAlgorithm

```
public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecKskAlgorithm(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAuthDnsSecKeyRollover

```
public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecKeyRollover(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAuthDnsSecName

```
public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAuthDnsSecDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAuthDnsSecZskRolloverInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecZskRolloverInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAuthDnsSecKskBits

```
public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecKskBits(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAuthDnsSecZskLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecZskLifetime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAuthDnsSecKskRolloverInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecKskRolloverInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createAuthDnsSecZskAlgorithm

```
public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecZskAlgorithm(java.lang.String value)
```

Create an instance of JAXBElement<String>

createAuthDnsSecZskBits

```
public javax.xml.bind.JAXBElement<java.lang.String> createAuthDnsSecZskBits(java.lang.String value)
```

Create an instance of JAXBElement<String>

createPolicyAllowClientARecordUpdate

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyAllowClientARecordUpdate(java.lang.String value)
```

Create an instance of JAXBElement<String>

createPolicyAllowLeaseTimeOverride

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyAllowLeaseTimeOverride(java.lang.String value)
```

Create an instance of JAXBElement<String>

createPolicyV4BootpReplyOptions

```
public javax.xml.bind.JAXBElement<StringArray> createPolicyV4BootpReplyOptions(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createPolicyTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyTenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createPolicyPacketServerName

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyPacketServerName(java.lang.String value)
```

Create an instance of JAXBElement<String>

createPolicyDefaultPrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyDefaultPrefixLength(java.lang.String value)
```

Create an instance of JAXBElement<String>

createPolicyOptionList

```
public javax.xml.bind.JAXBElement<OptionArray> createPolicyOptionList(OptionArray value)
```

Create an instance of JAXBElement<OptionArray>

createPolicyV6MaxClientValidLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyV6MaxClientValidLifetime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPolicyValidLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyValidLifetime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPolicyLongestPrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyLongestPrefixLength(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPolicyForwardDnsupdate

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyForwardDnsupdate(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPolicyV6Options

```
public javax.xml.bind.JAXBElement<OptionArray> createPolicyV6Options(OptionArray value)
```

Create an instance of `JAXBElement<OptionArray>`}

createPolicyMaxClientRenewalTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyMaxClientRenewalTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPolicyInhibitRenewsAtReboot

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyInhibitRenewsAtReboot(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPolicyLimitationCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyLimitationCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPolicyOfferTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyOfferTimeout(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPolicySplitLeaseTimes

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicySplitLeaseTimes(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyMaxLeasesPerBinding

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyMaxLeasesPerBinding(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyAllowRapidCommit

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyAllowRapidCommit(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyShortestPrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyShortestPrefixLength(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyMaxClientLeaseTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyMaxClientLeaseTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyV6MaxClientRebindingTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyV6MaxClientRebindingTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyExcludedPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyExcludedPrefix(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyAllowTemporaryAddresses

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyAllowTemporaryAddresses(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyInhibitAllRenews

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyInhibitAllRenews(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyVendorOptions

```
public javax.xml.bind.JAXBElement<OptionArray> createPolicyVendorOptions(OptionArray value)
```

Create an instance of JAXBElement<OptionArray>

createPolicyAffinityPeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyAffinityPeriod(java.lang.String value)
```

Create an instance of JAXBElement<String>

createPolicyUseClientIdForReservations

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyUseClientIdForReservations(java.lang.String value)
```

Create an instance of JAXBElement<String>

createPolicyV6MaxClientPreferredLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyV6MaxClientPreferredLifetime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createPolicyPacketFileName

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyPacketFileName(java.lang.String value)
```

Create an instance of JAXBElement<String>

createPolicyV4ReplyOptions

```
public javax.xml.bind.JAXBElement<StringArray> createPolicyV4ReplyOptions(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createPolicyV6MaxClientRenewalTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyV6MaxClientRenewalTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createPolicyV6ReplyOptions

```
public javax.xml.bind.JAXBElement<StringArray> createPolicyV6ReplyOptions(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createPolicyUnavailableTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyUnavailableTimeout(java.lang.String value)
```

Create an instance of JAXBElement<String>

createPolicyReverseDnsupdate

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyReverseDnsupdate(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyGiaddrAsServerId

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyGiaddrAsServerId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyPermanentLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyPermanentLeases(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyMaxClientRebindingTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyMaxClientRebindingTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyPacketSiaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyPacketSiaddr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyPreferredLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyPreferredLifetime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyLeaseRetentionLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyLeaseRetentionLimit(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPolicyV6RsooAllowedOptions

```
public javax.xml.bind.JAXBElement<StringArray> createPolicyV6RsooAllowedOptions(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createPolicyV6VendorOptions

```
public javax.xml.bind.JAXBElement<OptionArray> createPolicyV6VendorOptions(OptionArray value)
```

Create an instance of `JAXBElement<OptionArray>`

createPolicyGracePeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyGracePeriod(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createPolicyForwardZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyForwardZoneName(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createPolicyAllowDualZoneDnsUpdate

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyAllowDualZoneDnsUpdate(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createPolicyAllowNonTemporaryAddresses

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyAllowNonTemporaryAddresses(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createPolicyServerLeaseTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyServerLeaseTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createPolicyReconfigureViaRelay

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyReconfigureViaRelay(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createPolicyViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyViewId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createPolicyReconfigure

```
public javax.xml.bind.JAXBElement<java.lang.String> createPolicyReconfigure(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ClientLookupKey

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientLookupKey(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6BindingFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6BindingFlags(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6TenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6TenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6DataSource

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6DataSource(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6FailoverExpirationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6FailoverExpirationTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ClientRelayMessage

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientRelayMessage(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6StartTimeOfState

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6StartTimeOfState(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ReservationLookupKeyType

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ReservationLookupKeyType(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ClientReconfigureKeyGenerationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientReconfigureKeyGenerationTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6State

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6State(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6DbtxnSeq

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6DbtxnSeq(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6BindingStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6BindingStartTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ValidLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ValidLifetime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ClientLastTransactionTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientLastTransactionTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ForwardDnsupdate

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ForwardDnsupdate(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6RequestedPrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6RequestedPrefixLength(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ClientVendorClass

```
public javax.xml.bind.JAXBElement<StringArray> createLease6ClientVendorClass(StringArray value)
```

Create an instance of JAXBElement<StringArray>}

createLease6Ip6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6Ip6Address(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ClientRelayAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientRelayAddress(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6Flags

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6Flags(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ClientRelayPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientRelayPort(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ReservationCmMacAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ReservationCmMacAddress(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ClientFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientFlags(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6StateExpirationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6StateExpirationTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ClientReconfigureKey

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientReconfigureKey(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ClientOro

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientOro(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6ExcludedPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ExcludedPrefix(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6NameNumber

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6NameNumber(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLease6BindingEndTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6BindingEndTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLease6VpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6VpnId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLease6BindingIaid

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6BindingIaid(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLease6ReverseDnsupdate

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ReverseDnsupdate(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLease6ClientVendorInfo

```
public javax.xml.bind.JAXBElement<StringArray> createLease6ClientVendorInfo(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createLease6DbtxnGeneration

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6DbtxnGeneration(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLease6FqdnHostLabelCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6FqdnHostLabelCount(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLease6BindingRenewalTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6BindingRenewalTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLease6RequestedFqdn

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6RequestedFqdn(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLease6CreationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6CreationTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLease6PreferredLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6PreferredLifetime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLease6BindingType

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6BindingType(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLease6ReservationLookupKey

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ReservationLookupKey(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLease6Fqdn

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6Fqdn(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLease6BindingRebindingTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6BindingRebindingTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLease6ClientLookupKeyType

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientLookupKeyType(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLease6ClientId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLease6PrefixName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6PrefixName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLease6ClientClassName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientClassName(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLease6CmMacAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6CmMacAddress(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLease6ClientActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientActiveLeases(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLease6DnsUpdateFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6DnsUpdateFlags(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLease6ClientUserDefinedData

```
public javax.xml.bind.JAXBElement<java.lang.String> createLease6ClientUserDefinedData(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSTopNameStatsTotalCounted

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSTopNameStatsTotalCounted(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSTopNameStatsTopNames

```
public javax.xml.bind.JAXBElement<CCMRRSetArray> createDNSTopNameStatsTopNames(CCMRRSetArray value)
```

Create an instance of JAXBElement<CCMRRSetArray>

createDNSTopNameStatsLastAccessTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSTopNameStatsLastAccessTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSTopNameStatsTimestamp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSTopNameStatsTimestamp(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSTopNameStatsLastResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSTopNameStatsLastResetTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerOurIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerOurIpaddr(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerOurPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerOurPort(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerCurrentState

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerCurrentState(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerIp6Address(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerTotalBytesSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerTotalBytesSent(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerPort(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerCommState(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerLastSendTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerLastSendTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerTotalRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerTotalRequests(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerName

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerName(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerTotalReplies

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerTotalReplies(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerCurrentRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerCurrentRequests(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerLastReceiveTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerLastReceiveTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerOurIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerOurIp6Address(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerStartTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerIpaddr(java.lang.String value)
```

Create an instance of JAXBElement<String>

createTCPConnectionRelatedServerTotalBytesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createTCPConnectionRelatedServerTotalBytesReceived(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCdnsDomainRateLimitAppliesTo

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsDomainRateLimitAppliesTo(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCdnsDomainRateLimitRateLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsDomainRateLimitRateLimit(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPRenewalDataBuckets

```
public javax.xml.bind.JAXBElement<StringArray> createDHCPRenewalDataBuckets(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createDHCPRenewalDataInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPRenewalDataBucketInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataBucketInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPRenewalDataConfiguredBucketInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataConfiguredBucketInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPRenewalDataEndTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataEndTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPRenewalDataTrackedRenewalPeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataTrackedRenewalPeriod(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPRenewalDataClientsAdjusted

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataClientsAdjusted(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPRenewalDataConfiguredMaxRenewalTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataConfiguredMaxRenewalTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPRenewalDataStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataStartTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPRenewalDataMaxLeaseTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataMaxLeaseTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPRenewalDataMaxPreferredLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataMaxPreferredLifetime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPRenewalDataClients

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataClients(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPRenewalDataLateRenewals

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataLateRenewals(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPRenewalDataMaxBuckets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPRenewalDataMaxBuckets(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRestrictQueryAcl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneScvgRefreshInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneScvgRefreshInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneDistMap

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneDistMap(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRegion(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneDnssec(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneNsttl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneNsttl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneSoattl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneSoattl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneRpz

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRpz(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneNotify(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneMinttl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneMinttl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMReverseZoneScvgMaxRecords

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneScvgMaxRecords(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMReverseZoneRefresh

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRefresh(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMReverseZoneScvgInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneScvgInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMReverseZoneDsRr

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneDsRr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMReverseZoneUpdatePolicyList

```
public javax.xml.bind.JAXBElement<StringArray> createCCMReverseZoneUpdatePolicyList(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createCCMReverseZoneUpdateAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneUpdateAcl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMReverseZoneExpire

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneExpire(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMReverseZoneRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRestrictXfer(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMReverseZoneRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRoundRobin(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMReverseZoneKeyGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneKeyGroup(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMReverseZoneDefttl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneDefttl(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMReverseZoneNotifyList

```
public javax.xml.bind.JAXBElement<StringArray> createCCMReverseZoneNotifyList(StringArray value)
```

Create an instance of JAXBElement<StringArray>}

createCCMReverseZoneRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRetry(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMReverseZoneViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneViewId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMReverseZoneScvgEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneScvgEnabled(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMReverseZoneRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRestrictXferAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMReverseZoneOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneOwner(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMReverseZonePushNotifications

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZonePushNotifications(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerCacheStatsCacheRecords

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerCacheStatsCacheRecords(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerCacheStatsCacheHits

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerCacheStatsCacheHits(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerCacheStatsCacheRrs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerCacheStatsCacheRrs(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerCacheStatsCacheMisses

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerCacheStatsCacheMisses(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerCacheStatsCacheFull

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerCacheStatsCacheFull(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerCacheStatsCacheSize

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerCacheStatsCacheSize(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerCacheStatsCacheNxdomain

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerCacheStatsCacheNxdomain(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsEnumConfigName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumConfigName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsEnumConfigDefaultServices

```
public javax.xml.bind.JAXBElement<DnsEnumEntryArray> createDnsEnumConfigDefaultServices(DnsEnumEntryArray value)
```

Create an instance of `JAXBElement<DnsEnumEntryArray>`

createDnsEnumConfigNumberPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumConfigNumberPrefix(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsEnumConfigZoneTemplate

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumConfigZoneTemplate(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsEnumConfigTopLevelDomain

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumConfigTopLevelDomain(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsHStatusZoneSyncCompleteCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsHStatusZoneSyncCompleteCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsHStatusZoneSyncFailedCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsHStatusZoneSyncFailedCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsHStatusZoneSyncPendingList

```
public javax.xml.bind.JAXBElement<CCMZoneArray> createDnsHStatusZoneSyncPendingList(CCMZoneArray value)
```

Create an instance of `JAXBElement<CCMZoneArray>`

createDnsHStatusZoneSyncPendingCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsHStatusZoneSyncPendingCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsHStatusHaZoneCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsHStatusHaZoneCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsHAStatusClusterName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsHAStatusClusterName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsHAStatusZoneSyncFailedList

```
public javax.xml.bind.JAXBElement<CCMZoneArray> createDnsHAStatusZoneSyncFailedList(CCMZoneArray value)
```

Create an instance of `JAXBElement<CCMZoneArray>`

createDnsHAStatusZoneSyncCompleteList

```
public javax.xml.bind.JAXBElement<CCMZoneArray> createDnsHAStatusZoneSyncCompleteList(CCMZoneArray value)
```

Create an instance of `JAXBElement<CCMZoneArray>`

createDnsHAStatusRole

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsHAStatusRole(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsHAStatusState

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsHAStatusState(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createServerSystemStatsMemoryUtilization

```
public javax.xml.bind.JAXBElement<java.lang.String> createServerSystemStatsMemoryUtilization(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createServerSystemStatsName

```
public javax.xml.bind.JAXBElement<java.lang.String> createServerSystemStatsName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createServerSystemStatsStatisticsRequestTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createServerSystemStatsStatisticsRequestTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createServerSystemStatsServerType

```
public javax.xml.bind.JAXBElement<java.lang.String> createServerSystemStatsServerType(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createServerSystemStatsCpuUtilization

```
public javax.xml.bind.JAXBElement<java.lang.String> createServerSystemStatsCpuUtilization(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createServerSystemStatsVmUtilization

```
public javax.xml.bind.JAXBElement<java.lang.String> createServerSystemStatsVmUtilization(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createServerSystemStatsPid

```
public javax.xml.bind.JAXBElement<java.lang.String> createServerSystemStatsPid(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSRelatedServerProbePollingEventId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerProbePollingEventId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSRelatedServerLastHaDnsRoleSwitchTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerLastHaDnsRoleSwitchTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSRelatedServerTimedOutRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerTimedOutRequests(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSRelatedServerIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerIp6Address(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSRelatedServerLastProbeSentTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerLastProbeSentTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSRelatedServerCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerCommState(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSRelatedServerHaDnsFailoverTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerHaDnsFailoverTimeout (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSRelatedServerHaDnsRole

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerHaDnsRole (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSRelatedServerHaDnsProbeRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerHaDnsProbeRetry (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSRelatedServerInFlightRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerInFlightRequests (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSRelatedServerRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerRequests (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSRelatedServerLastReplyReceivedTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerLastReplyReceivedTime (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSRelatedServerCurrentTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerCurrentTime (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSRelatedServerIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerIpaddr (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSRelatedServerAcknowledgedRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerAcknowledgedRequests (java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSRelatedServerDnsServerFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerDnsServerFlags(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSRelatedServerHaDnsProbeTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerHaDnsProbeTimeout(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSRelatedServerMaxDnsRetries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerMaxDnsRetries(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSRelatedServerDnsServerState

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerDnsServerState(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSRelatedServerServerDeactivatedCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerServerDeactivatedCount(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSRelatedServerDeactivatedCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerDeactivatedCount(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSRelatedServerMaxRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerMaxRequests(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSRelatedServerDnsTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSRelatedServerDnsTimeout(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsEnumEntryPreference

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntryPreference(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsEnumEntryOrder

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntryOrder(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsEnumEntrySubtype

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySubtype(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsEnumEntryDnsEnumEntryType

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntryDnsEnumEntryType(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsIPnPortPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsIPnPortPort(java.lang.String value)
```

Create an instance of JAXBElement<String>

createRangeStart

```
public javax.xml.bind.JAXBElement<java.lang.String> createRangeStart(java.lang.String value)
```

Create an instance of JAXBElement<String>

createRangeEnd

```
public javax.xml.bind.JAXBElement<java.lang.String> createRangeEnd(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZDSecondaryRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryRestrictQueryAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZDSecondaryNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryNotify(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZDSecondaryNotifyList

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZDSecondaryNotifyList(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createCCMZDSecondaryMasterServers

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZDSecondaryMasterServers(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createCCMZDSecondaryRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryRestrictXfer(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZDSecondaryUseGssTsig

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryUseGssTsig(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZDSecondaryRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryRoundRobin(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZDSecondaryRestrictQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryRestrictQuery(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZDSecondaryRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryRestrictXferAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZDSecondaryPushNotifications

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryPushNotifications(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCurrentUtilizationPrimarySubnet

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationPrimarySubnet(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCurrentUtilizationFailoverState

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationFailoverState(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCurrentUtilizationLeasedDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationLeasedDeactivated(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationAggregationLevel

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationAggregationLevel(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationRegion(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationReservedUnavail

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationReservedUnavail(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationExpired

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationExpired(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationOffered

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationOffered(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationScopeName

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationScopeName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationVpnId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationUnavail

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationUnavail(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationScopeDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationScopeDeactivated(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationTimestamp

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationTimestamp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationHistoryList

```
public javax.xml.bind.JAXBElement<CurrentUtilizationArray> createCurrentUtilizationHistoryList(CurrentUtilizationArray value)
```

Create an instance of `JAXBElement<CurrentUtilizationArray>`}

createCurrentUtilizationSubnet

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationSubnet(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationActiveDynamic

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationActiveDynamic(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationReservedLeasedDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationReservedLeasedDeactivated(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationReservedActive

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationReservedActive(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationTotalDynamic

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationTotalDynamic(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationDeactivated(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCurrentUtilizationReservedInactive

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationReservedInactive(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCurrentUtilizationOtherAvail

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationOtherAvail(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCurrentUtilizationTotalReserved

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationTotalReserved(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCurrentUtilizationLeased

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationLeased(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCurrentUtilizationFailoverRole

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationFailoverRole(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCurrentUtilizationAvail

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationAvail(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCurrentUtilizationPendAvail

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationPendAvail(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCurrentUtilizationFreeDynamic

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationFreeDynamic(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCurrentUtilizationSelectionTags

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationSelectionTags(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentUtilizationClusterId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationClusterId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentUtilizationOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentUtilizationOwner(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFilterElementIntStart

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIntStart(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFilterElementIpAddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIpAddr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFilterElementStringVal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementStringVal(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFilterElementDateStart

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementDateStart(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFilterElementIpRange

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIpRange(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createFilterElementAnyMatchSublist

```
public javax.xml.bind.JAXBElement<FilterElementArray> createFilterElementAnyMatchSublist(FilterElementArray value)
```

Create an instance of `JAXBElement<FilterElementArray>`

createFilterElementIp6Addr

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIp6Addr(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFilterElementIntVal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIntVal(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFilterElementDateEnd

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementDateEnd(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFilterElementRegexpStr

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementRegexpStr(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFilterElementIp6Prefix

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIp6Prefix(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFilterElementNegativeTest

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementNegativeTest(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFilterElementBlobVal

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementBlobVal(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFilterElementIpSubnet

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIpSubnet(java.lang.String value)
```

Create an instance of JAXBElement<String>

createFilterElementIntEnd

```
public javax.xml.bind.JAXBElement<java.lang.String> createFilterElementIntEnd(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPMaintenanceWindowStart

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPMaintenanceWindowStart(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPMaintenanceWindowAllScopes

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPMaintenanceWindowAllScopes(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPMaintenanceWindowRefreshPeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPMaintenanceWindowRefreshPeriod(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPMaintenanceWindowEnd

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPMaintenanceWindowEnd(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPMaintenanceWindowAllPrefixesLinks

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPMaintenanceWindowAllPrefixesLinks(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaStateCurrent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaStateCurrent(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgRupdateRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgRupdateRecv(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaRespUnknown

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaRespUnknown(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgRrsyncSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgRrsyncSent(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgRespRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgRespRecv(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgRupdateSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgRupdateSent(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaLastTimeStateChanged

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaLastTimeStateChanged(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgConnectSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgConnectSent(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaStateNegotiating

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaStateNegotiating(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgHeartbeatSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgHeartbeatSent(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaStateNormal

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaStateNormal(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgReconcileRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgReconcileRecv(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaCommInterrupted

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaCommInterrupted(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgReqRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgReqRecv(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaRespInconsistent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaRespInconsistent(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgReqSentTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgReqSentTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgZonesyncRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgZonesyncRecv(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaRespServfail

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaRespServfail(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgShutdownSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgShutdownSent(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgRespSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgRespSent(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaUpdateReject

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaUpdateReject(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaMsgShutdownRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgShutdownRecv(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHaStatsHaSyncDiscardName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaSyncDiscardName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerHaStatsHaStatePartnerDown

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaStatePartnerDown(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerHaStatsHaStateCommInterrupted

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaStateCommInterrupted(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerHaStatsHaSyncMergeName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaSyncMergeName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerHaStatsHaMsgZonesyncSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgZonesyncSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerHaStatsHaCurrentState

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaCurrentState(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerHaStatsHaSync

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaSync(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerHaStatsHaMsgReconcileSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgReconcileSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerHaStatsHaStateLastChangeTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaStateLastChangeTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerHaStatsHaMsgRrsyncRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgRrsyncRecv(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaZoneMismatch

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaZoneMismatch(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgConnectRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgConnectRecv(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaSyncConflict

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaSyncConflict(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaStateStartup

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaStateStartup(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgReqSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgReqSent(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgHeartbeatRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgHeartbeatRecv(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaFullZoneResync

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaFullZoneResync(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaPartnerDown

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaPartnerDown(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgReqRecvTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgReqRecvTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createOptionDefinitionSetTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createOptionDefinitionSetTenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createOptionDefinitionSetFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> createOptionDefinitionSetFlags(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createOptionDefinitionSetDesc

```
public javax.xml.bind.JAXBElement<java.lang.String> createOptionDefinitionSetDesc(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createOptionDefinitionSetOptionList

```
public javax.xml.bind.JAXBElement<AttrDescArray> createOptionDefinitionSetOptionList(AttrDescArray value)
```

Create an instance of JAXBElement<AttrDescArray>}

createOptionDefinitionSetVendorOptionRegex

```
public javax.xml.bind.JAXBElement<java.lang.String> createOptionDefinitionSetVendorOptionRegex(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createOptionDefinitionSetChildren

```
public javax.xml.bind.JAXBElement<AttrDescArray> createOptionDefinitionSetChildren(AttrDescArray value)
```

Create an instance of JAXBElement<AttrDescArray>}

createOptionDefinitionSetVendorOptionString

```
public javax.xml.bind.JAXBElement<java.lang.String> createOptionDefinitionSetVendorOptionString(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createOptionDefinitionSetVendorOptionEnterpriseId

```
public javax.xml.bind.JAXBElement<java.lang.String> createOptionDefinitionSetVendorOptionEnterpriseId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMSecondaryZoneRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneRestrictQueryAcl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSecondaryZoneTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSecondaryZoneDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneDnssec(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSecondaryZoneRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneRestrictXfer(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSecondaryZoneRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneRoundRobin(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSecondaryZoneUseGssTsig

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneUseGssTsig(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSecondaryZoneRpz

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneRpz(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSecondaryZoneNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneNotify(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSecondaryZoneDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMSecondaryZoneNotifyList

```
public javax.xml.bind.JAXBElement<StringArray> createCCMSecondaryZoneNotifyList(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createCCMSecondaryZoneViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneViewId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMSecondaryZoneRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneRestrictXferAcl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMSecondaryZonePushNotifications

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZonePushNotifications(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerErrorsStatsUpdatePrereqFailures

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsUpdatePrereqFailures(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerErrorsStatsExceededMaxDnsPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsExceededMaxDnsPackets(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerErrorsStatsXferFailedAttempts

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsXferFailedAttempts(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerErrorsStatsUpdateErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsUpdateErrors(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerErrorsStatsAxfrOutErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsAxfrOutErrors(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerErrorsStatsAxfrInErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsAxfrInErrors(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerErrorsStatsIxfrInErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsIxfrInErrors(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerErrorsStatsSentFormatErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsSentFormatErrors(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerErrorsStatsSentTotalErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsSentTotalErrors(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerErrorsStatsSentRefusalErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsSentRefusalErrors(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerErrorsStatsXferInAuthErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsXferInAuthErrors(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerErrorsStatsUpdatePrereqFail

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsUpdatePrereqFail(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerErrorsStatsIxfrOutErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerErrorsStatsIxfrOutErrors(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsUpdateConfigServerIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigServerIp6Address(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsUpdateConfigV6SyntheticNameGenerator

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigV6SyntheticNameGenerator(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsUpdateConfigTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigTenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsUpdateConfigPrefixDelegationUpdates

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigPrefixDelegationUpdates(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsUpdateConfigForceDnsUpdates

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigForceDnsUpdates(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsUpdateConfigMaxDnsTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigMaxDnsTtl(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsUpdateConfigDnsClientIdentity

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigDnsClientIdentity(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsUpdateConfigBackupServerAddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigBackupServerAddr(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsUpdateConfigBackupServerKey

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigBackupServerKey(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsUpdateConfigSynthesizeName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigSynthesizeName(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsUpdateConfigUseDnsUpdatePrereqs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigUseDnsUpdatePrereqs(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigHostNameGenerator

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigHostNameGenerator(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigUpdateDnsForBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigUpdateDnsForBootp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigDnsHostBytes

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigDnsHostBytes(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigV6HostNameGenerator

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigV6HostNameGenerator(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigServerKey

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigServerKey(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigUseGssTsig

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigUseGssTsig(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigForwardZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigForwardZoneName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigV4SyntheticNameGenerator

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigV4SyntheticNameGenerator(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigSyntheticNameStem

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigSyntheticNameStem(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigServerAddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigServerAddr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigBackupServerIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigBackupServerIp6Address(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigReverseZonePrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigReverseZonePrefixLength(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigDynamicDns

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigDynamicDns(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigReverseZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigReverseZoneName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigMinDnsTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigMinDnsTtl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigViewId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsUpdateConfigUpdateDnsFirst

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigUpdateDnsFirst(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMScopeTemplatePingTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplatePingTimeout(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMScopeTemplateScopeName

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateScopeName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMScopeTemplateEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> createCCMScopeTemplateEmbeddedPolicy(Policy value)
```

Create an instance of `JAXBElement<Policy>`

createCCMScopeTemplateRestrictToReservations

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateRestrictToReservations(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMScopeTemplateFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateFreeAddressConfig(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMScopeTemplateDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMScopeTemplateAllocationPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateAllocationPriority(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMScopeTemplatePingClients

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplatePingClients(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMScopeTemplateDhcp

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateDhcp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateRenewOnly

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateRenewOnly(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateUpdateDnsForBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateUpdateDnsForBootp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateDeactivated(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateIgnoreDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateIgnoreDeclines(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateDnsHostBytes

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateDnsHostBytes(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateBootp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateOfferTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateOfferTimeout(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateGracePeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateGracePeriod(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateOptionsExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateOptionsExpr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateDynamicBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateDynamicBootp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateBackupPct(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateScopeDescriptionExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateScopeDescriptionExpr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateRouterHost

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateRouterHost(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateAllocateFirstAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateAllocateFirstAvailable(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateRangesExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateRangesExpr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateSelectionTagList

```
public javax.xml.bind.JAXBElement<StringArray> createCCMScopeTemplateSelectionTagList(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`}

createCCMScopeTemplatePolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplatePolicy(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLinkTemplatePrefixExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplatePrefixExpr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkTemplateTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkTemplateRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateRegion(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkTemplateGroupName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateGroupName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkTemplateLinkTemplateType

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateLinkTemplateType(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkTemplateOptionsExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateOptionsExpr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkTemplateEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> createLinkTemplateEmbeddedPolicy(Policy value)
```

Create an instance of `JAXBElement<Policy>`

createLinkTemplateFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateFreeAddressConfig(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkTemplateDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkTemplateLinkNameExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateLinkNameExpr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkTemplateLinkDescriptionExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateLinkDescriptionExpr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkTemplateOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateOwner(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkTemplatePolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplatePolicy(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkLocalCluster

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkLocalCluster(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkPrefixList

```
public javax.xml.bind.JAXBElement<PrefixArray> createLinkPrefixList(PrefixArray value)
```

Create an instance of `JAXBElement<PrefixArray>`

createLinkMaintenance

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkMaintenance(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkRegion(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkGroupName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkGroupName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkInterface

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkInterface(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkVpnId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> createLinkEmbeddedPolicy(Policy value)
```

Create an instance of `JAXBElement<Policy>`

createLinkTemplateRootPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateRootPrefix(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkLinkType

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkLinkType(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkFreeAddressConfig(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkOwner(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createLinkPolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkPolicy(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMZoneRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRestrictQueryAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMZoneTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMZoneScvgRefreshInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneScvgRefreshInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMZoneDistMap

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistMap(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMZoneRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRegion(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMZoneDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDnssec(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMZoneNsttl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneNsttl(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMZoneSoattl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneSoattl(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMZoneRpz

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRpz(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneNotify(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneMinttl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneMinttl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneScvgMaxRecords

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneScvgMaxRecords(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneRefresh

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRefresh(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneScvgInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneScvgInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneDsRr

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDsRr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneUpdatePolicyList

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZoneUpdatePolicyList(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createCCMZoneUpdateAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneUpdateAcl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneExpire

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneExpire(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRestrictXfer(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRoundRobin(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneKeyGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneKeyGroup(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneDefttl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDefttl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneNotifyList

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZoneNotifyList(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createCCMZoneRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRetry(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneViewId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMZoneScvgEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneScvgEnabled(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRestrictXferAcl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZoneOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneOwner(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMZonePushNotifications

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZonePushNotifications(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMRROrder

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRROrder(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMRRTimestamp

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRTimestamp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMRRWeight

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRWeight(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMRRAxfrVersion

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRAxfrVersion(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMRRttl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRttl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMRRRdata

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRRdata(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMRRRrType

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRRrType(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMRRRrClass

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRRrClass(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitClientRateLimitingQps

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitClientRateLimitingQps(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitClientRateLimitingFactor

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitClientRateLimitingFactor(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitClientReportMaxCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitClientReportMaxCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitName

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitDomainReportMaxCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitDomainReportMaxCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitDomainRateLimitingFactor

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitDomainRateLimitingFactor(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitDomainRateLimitingList

```
public javax.xml.bind.JAXBElement<CdnsDomainRateLimitArray> createCdnsRateLimitDomainRateLimitingList(CdnsDomainRateLimitArray value)
```

Create an instance of `JAXBElement<CdnsDomainRateLimitArray>`}

createCdnsRateLimitDomainRateLimitingQps

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitDomainRateLimitingQps(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitDomainRateLimiting

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitDomainRateLimiting(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitClientRateLimiting

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRateLimitClientRateLimiting(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCdnsRedirectRpzServerAdrs

```
public javax.xml.bind.JAXBElement<DnsIPnPortArray> createCdnsRedirectRpzServerAdrs(DnsIPnPortArray value)
```

Create an instance of `JAXBElement<DnsIPnPortArray>`}

createCdnsRedirectDomains

```
public javax.xml.bind.JAXBElement<StringArray> createCdnsRedirectDomains(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`}

createCdnsRedirectPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectPriority(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCdnsRedirectAResponse

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectAResponse(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCdnsRedirectAaaaResponse

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectAaaaResponse(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCdnsRedirectRpzZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectRpzZoneName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCdnsRedirectRpzTrigger

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectRpzTrigger(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCdnsRedirectClientAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectClientAcl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCdnsRedirectRpzOverride

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectRpzOverride(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCdnsRedirectAction

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectAction(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCdnsRedirectRpzOverrideRedirect

```
public javax.xml.bind.JAXBElement<java.lang.String> createCdnsRedirectRpzOverrideRedirect(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsV6BindingAcksReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6BindingAcksReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsConnectsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsConnectsReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsContactsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsContactsSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsPoolResponsesSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsPoolResponsesSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsPacketsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsPacketsSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsBindingNaksSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsBindingNaksSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsV6BindingUpdatesSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6BindingUpdatesSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsBindingUpdatesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsBindingUpdatesReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsV6UpdateDoneSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6UpdateDoneSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsV6PoolRequestsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6PoolRequestsSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsV6UpdateDoneReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6UpdateDoneReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsConnectAcksReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsConnectAcksReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsDisconnectsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsDisconnectsSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsConnectAcksSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsConnectAcksSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsSuccessfulConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsSuccessfulConnections(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsBindingUpdatesSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsBindingUpdatesSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsV6PoolResponsesSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6PoolResponsesSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsUpdateDoneSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsUpdateDoneSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsBindingAcksSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsBindingAcksSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsV6BindingNacksSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6BindingNacksSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsUpdateRequestsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsUpdateRequestsReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsV6UpdateRequestsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6UpdateRequestsSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsUnavailableRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsUnavailableRequests(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsRequestBuffersAllocated

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsRequestBuffersAllocated(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsV6PoolResponsesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6PoolResponsesReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsContactsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsContactsReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsStateSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsStateSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsFailedConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsFailedConnections(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsUpdateRequestsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsUpdateRequestsSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsDiscardedMessages

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsDiscardedMessages(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPFailoverStatsV6BindingAcksSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6BindingAcksSent(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPFailoverStatsV6UpdateRequestsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6UpdateRequestsReceived(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPFailoverStatsBindingAcksReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsBindingAcksReceived(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPFailoverStatsBindingNaksReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsBindingNaksReceived(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPFailoverStatsInvalidMessagesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsInvalidMessagesReceived(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPFailoverStatsStateReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsStateReceived(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPFailoverStatsPacketsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsPacketsReceived(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPFailoverStatsV6BindingNacksReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6BindingNacksReceived(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPFailoverStatsDecayingMaxRequestBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsDecayingMaxRequestBuffersInUse(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPFailoverStatsConnectsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsConnectsSent(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPFailoverStatsV6BindingUpdatesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6BindingUpdatesReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPFailoverStatsUpdateDoneReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsUpdateDoneReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPFailoverStatsDisconnectsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsDisconnectsReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPFailoverStatsPoolRequestsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsPoolRequestsReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPFailoverStatsConnectionsTerminatedByServer

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsConnectionsTerminatedByServer(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPFailoverStatsInvalidConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsInvalidConnections(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPFailoverStatsConnectionsTerminatedByPartner

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsConnectionsTerminatedByPartner(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPFailoverStatsV6PoolRequestsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsV6PoolRequestsReceived(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsRequestBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsRequestBuffersInUse(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsSecKeyCacheSize

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyCacheSize(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsSecDomainInsecure

```
public javax.xml.bind.JAXBElement<StringArray> createDnsSecDomainInsecure(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createDnsSecAutoTrustAnchorFile

```
public javax.xml.bind.JAXBElement<StringArray> createDnsSecAutoTrustAnchorFile(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createDnsSecDnssec

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecDnssec(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsSecTrustAnchorFile

```
public javax.xml.bind.JAXBElement<StringArray> createDnsSecTrustAnchorFile(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createDnsSecPrefetchKey

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecPrefetchKey(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPStatsServerStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsServerStartTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPStatsServerReloadTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsServerReloadTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPStatsTotalDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsTotalDeclines(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPStatsTotalDiscovers

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsTotalDiscovers(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPStatsServerUpTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsServerUpTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPStatsStatisticsRequestTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsStatisticsRequestTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPStatsTotalRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsTotalRequests(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPStatsTotalAcks

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsTotalAcks(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPStatsTotalOffers

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsTotalOffers(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPStatsStatisticsResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsStatisticsResetTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerStatsSampleDeltaTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsSampleDeltaTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerStatsStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsStartTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerStatsStartTimeStr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsStartTimeStr(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerStatsSampleEndTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsSampleEndTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerStatsTotalReleases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsTotalReleases(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerStatsTotalNaks

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerStatsTotalNaks(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseClientBinaryClientId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientBinaryClientId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseTenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseFailoverExpirationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseFailoverExpirationTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseDataSource

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseDataSource(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseScopeName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseScopeName(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseStartTimeOfState

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseStartTimeOfState(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseClientOverrideClientId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientOverrideClientId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseClientDuid

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientDuid(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseReservationLookupKeyType

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseReservationLookupKeyType(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseState

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseState(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseDbtxnSeq

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseDbtxnSeq(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseClientIaid

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientIaid(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseReservationRelayAgentOption

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseReservationRelayAgentOption(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseRelayAgentRadiusOptions

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusOptions(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseBindingStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseBindingStartTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseRelayAgentRadiusClass

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusClass(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseClientHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientHostName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseRelayAgentVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentVpnId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseClientLastTransactionTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientLastTransactionTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseRelayAgentRemoteId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRemoteId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseClientVendorClass

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientVendorClass(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseClientDnsName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientDnsName(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseRelayAgentVIVendorClass

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentVIVendorClass(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseRelayAgentSubnetSelection

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentSubnetSelection(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseFlags(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseParameterRequestList

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseParameterRequestList(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseRelayAgentAuth

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentAuth(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseRevDnsUpdateConfigName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRevDnsUpdateConfigName(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseRelayAgentRadiusV6PoolName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusV6PoolName(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseLimitationId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseLimitationId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createLeaseAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseAddress(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseClientFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientFlags(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseRelayAgentRadiusPoolName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusPoolName(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseClientOsType

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientOsType(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseRelayAgentCircuitId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentCircuitId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseUserDefinedData

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseUserDefinedData(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseStateExpirationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseStateExpirationTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseFwdDnsUpdateConfigName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseFwdDnsUpdateConfigName(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseRelayAgentOption

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentOption(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseClientDomainName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientDomainName(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseRelayAgentRadiusSessionTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusSessionTimeout(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseBindingEndTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseBindingEndTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseVpnId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseRelayAgentServerIdOverride

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentServerIdOverride(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseClientVendorInfo

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientVendorInfo(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseGiaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseGiaddr(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseDbtxnGeneration

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseDbtxnGeneration(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseRelayAgentRadiusUser

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusUser(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLeaseLeaseRebindingTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseLeaseRebindingTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseExpiration

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseExpiration(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseVendorClassId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseVendorClassId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseReservationLookupKey

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseReservationLookupKey(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseVendorSpecificInformation

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseVendorSpecificInformation(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseRelayAgentSubscriberId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentSubscriberId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseClientMacAddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientMacAddr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseLeaseRenewalTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseLeaseRenewalTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseRelayAgentDeviceClass

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentDeviceClass(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLeaseRelayAgentRadiusVendorSpecific

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusVendorSpecific(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createClientClassTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassTenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createClientClassUnauthenticatedClientClassName

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassUnauthenticatedClientClassName(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createClientClassV6ClientLookupId

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassV6ClientLookupId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createClientClassEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> createClientClassEmbeddedPolicy(Policy value)
```

Create an instance of JAXBElement<Policy>}

createClientClassLimitationId

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassLimitationId(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createClientClassDomainName

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassDomainName(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createClientClassOverLimitClientClassName

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassOverLimitClientClassName(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createClientClassOverrideVpn

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassOverrideVpn(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createClientClassUserDefined

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassUserDefined(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createClientClassClientLookupId

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassClientLookupId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createClientClassAddToEnvironmentDictionary

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassAddToEnvironmentDictionary(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createClientClassDefaultVpn

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassDefaultVpn(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createClientClassOverrideClientId

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassOverrideClientId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createClientClassPolicyName

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassPolicyName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createClientClassSelectionCriteria

```
public javax.xml.bind.JAXBElement<StringArray> createClientClassSelectionCriteria(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`}

createClientClassHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassHostName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createClientClassAction

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassAction(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createClientClassV6OverrideClientId

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassV6OverrideClientId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsSecKeyStatus

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyStatus(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsSecKeyKeyGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyKeyGroup(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsSecKeyEnableSigning

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyEnableSigning(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsSecKeyDnsSecKeyType

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyDnsSecKeyType(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsSecKeyBits

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyBits(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsSecKeyTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsSecKeyExpirationDate

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyExpirationDate(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsSecKeyAlgorithm

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyAlgorithm(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsSecKeyRolloverDueDate

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyRolloverDueDate(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsSecKeyDeactivationDate

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyDeactivationDate(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDnsSecKeyActivationDate

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsSecKeyActivationDate(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHhcMaxTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHhcMaxTtl(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerHybridOverride

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHybridOverride(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerRemotePortNum

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerRemotePortNum(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerRestrictQueryAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerPnMaxConnsPerClient

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPnMaxConnsPerClient(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerTransferSourcePort

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTransferSourcePort(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerAllowAnyQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerAllowAnyQueryAcl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerActivityCounterLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerActivityCounterLogSettings(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerSaveNegativeCacheEntries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSaveNegativeCacheEntries(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerTopNames

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTopNames(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerPacketLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPacketLogSettings(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerNotify

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotify(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerTopNamesMaxAge

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTopNamesMaxAge(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerActivitySummaryInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerActivitySummaryInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerTrapsEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTrapsEnabled(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerScvgInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerScvgInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerMaxUdpPayloadSize

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxUdpPayloadSize(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerServerLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerServerLogSettings(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerScvgIgnoreRestartInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerScvgIgnoreRestartInterval(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerNotifySourceAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifySourceAddress(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerGssTsigProcessing

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerGssTsigProcessing(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerSimulateZoneTopDynupdate

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSimulateZoneTopDynupdate(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerMinimalResponses

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMinimalResponses(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerRestrictXfer(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerMaxDnsPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxDnsPackets(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHybridMode

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHybridMode(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerRoundRobin(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerMinimizeTtls

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMinimizeTtls(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerNotifyRcvInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifyRcvInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerTopNamesMaxCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTopNamesMaxCount(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerMemCacheSize

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMemCacheSize(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerTransferSourceIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTransferSourceIp6Address(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerBlackholeAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerBlackholeAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerRestrictXferAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerNotifyMinInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifyMinInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerPushNotifications

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPushNotifications(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerActivitySummaryType

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerActivitySummaryType(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerPnAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPnAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerContrackUsageWarning

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerContrackUsageWarning(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerXferRrMetaData

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerXferRrMetaData(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerScvgRefreshInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerScvgRefreshInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerXferIgnoreSerialDecrease

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerXferIgnoreSerialDecrease(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerRelaxDelegationRules

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerRelaxDelegationRules(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerTsigProcessing

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTsigProcessing(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPnConnTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPnConnTtl(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerDropRecursiveQueries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerDropRecursiveQueries(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHhcInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHhcInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerNotifySourcePort

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifySourcePort(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerLocalPortNum

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerLocalPortNum(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHhcMaxInitTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHhcMaxInitTtl(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerEdnsMaxPayload

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerEdnsMaxPayload(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerNotifySourceIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifySourceIp6Address(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerUpdateAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerUpdateAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerNotifyWait

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifyWait(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerTransferSourceAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerTransferSourceAddress(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerHostHealthCheck

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHostHealthCheck(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPnMaxConns

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPnMaxConns(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPnPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPnPort(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerGssTsigConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerGssTsigConfig(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPnTls

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPnTls(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerNotifySendStagger

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifySendStagger(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPacketLogging

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPacketLogging(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerUpdateRelaxZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerUpdateRelaxZoneName(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDNSServerPacketLoggingFile

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPacketLoggingFile(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createRelayAgentStatePartnerRequestCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStatePartnerRequestCount(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createRelayAgentStateCurrentResponsesForPartner

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateCurrentResponsesForPartner(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createRelayAgentStateIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateIp6Address(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createRelayAgentStateLastOkTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateLastOkTime(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createRelayAgentStateGiaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateGiaddr(java.lang.String value)
```

Create an instance of JAXBElement<String>

createRelayAgentStatePartnerLastDiscoverSolicitTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStatePartnerLastDiscoverSolicitTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createRelayAgentStateCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateCommState(java.lang.String value)
```

Create an instance of JAXBElement<String>

createRelayAgentStatePartnerUnresponsiveDuration

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStatePartnerUnresponsiveDuration(java.lang.String value)
```

Create an instance of JAXBElement<String>

createRelayAgentStateCurrentStateDuration

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateCurrentStateDuration(java.lang.String value)
```

Create an instance of JAXBElement<String>

createRelayAgentStateTotalResponsesForPartner

```
public javax.xml.bind.JAXBElement<java.lang.String> createRelayAgentStateTotalResponsesForPartner(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationLeasedDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationLeasedDeactivated(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationTenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationReservedUnavail

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationReservedUnavail(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCurrentPrefixUtilizationRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationRegion(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationAggregationLevel

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationAggregationLevel(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationExpired

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationExpired(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationOffered

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationOffered(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationPrefixesOtherAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixesOtherAvailable(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationVpnId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationOtherAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationOtherAvailable(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationPrefixDeactivatedCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixDeactivatedCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationUnavail

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationUnavail(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationPrefixesAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixesAvailable(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationTimestamp

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationTimestamp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationHistoryList

```
public javax.xml.bind.JAXBElement<CurrentPrefixUtilizationArray> createCurrentPrefixUtilizationHistoryList(CurrentPrefixUtilizationArray value)
```

Create an instance of `JAXBElement<CurrentPrefixUtilizationArray>`

createCurrentPrefixUtilizationReservedLeasedDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationReservedLeasedDeactivated(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationPrefixesInTransition

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixesInTransition(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationActiveDynamic

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationActiveDynamic(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationReservedActive

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationReservedActive(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationLinkName

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationLinkName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationPrefixDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixDeactivated(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationDeactivated(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationReservedInactive

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationReservedInactive(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationPrefixCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationTotalReserved

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationTotalReserved(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationLeased

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationLeased(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationPrefixesInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixesInUse(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationRevoked

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationRevoked(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationAvailable(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefix(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCurrentPrefixUtilizationSelectionTags

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationSelectionTags(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationPrefixName

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationMaxPdBalancingLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationMaxPdBalancingLength(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationDhcpType

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationDhcpType(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationClusterId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationClusterId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationPendingAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPendingAvailable(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationOwner(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationPendingDelete

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPendingDelete(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCurrentPrefixUtilizationPrefixRange

```
public javax.xml.bind.JAXBElement<java.lang.String> createCurrentPrefixUtilizationPrefixRange(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createUpdatePolicyTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createUpdatePolicyTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createUpdatePolicyRules

```
public javax.xml.bind.JAXBElement<StringArray> createUpdatePolicyRules(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createScopePrimarySubnet

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopePrimarySubnet(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createScopeRestrictToAdminAllocation

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeRestrictToAdminAllocation(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createScopeTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createScopePingTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopePingTimeout(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createScopeVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeVpnId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createScopeEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> createScopeEmbeddedPolicy(Policy value)
```

Create an instance of `JAXBElement<Policy>`

createScopeRestrictToReservations

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeRestrictToReservations(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createScopeFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeFreeAddressConfig(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createScopeDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeDescription(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createScopeAllocationPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeAllocationPriority(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createScopePingClients

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopePingClients(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createScopeDhcp

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeDhcp(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createScopeRenewOnly

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeRenewOnly(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createScopeDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeDeactivated(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createScopeIgnoreDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeIgnoreDeclines(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createScopeRangeList

```
public javax.xml.bind.JAXBElement<RangeArray> createScopeRangeList(RangeArray value)
```

Create an instance of JAXBElement<RangeArray>}

createScopeDnsHostBytes

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeDnsHostBytes(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createScopeBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeBootp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createScopeMaintenance

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeMaintenance(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createScopeDynamicBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeDynamicBootp(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createScopeBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeBackupPct(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createScopeAllocateFirstAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeAllocateFirstAvailable(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createScopeFailoverBackupAllocationBoundary

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeFailoverBackupAllocationBoundary(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createScopeSelectionTagList

```
public javax.xml.bind.JAXBElement<StringArray> createScopeSelectionTagList(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createScopePolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopePolicy(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMServerPasswordSecret

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerPasswordSecret(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMServerAdmin

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerAdmin(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMServerCCMServerType

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerCCMServerType(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMServerIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerIpaddr(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMServerPassword

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerPassword(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMServerFqdn

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerFqdn(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMServerScpReadTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerScpReadTimeout(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMServerScpPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerScpPort(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMServerLocal

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerLocal(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMServerUseSsl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerUseSsl(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMHaDnsPairHaDnsBackupMname

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsBackupMname(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMHaDnsPairTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMHaDnsPairHaDnsSoaMnameUpdate

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsSoaMnameUpdate(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMHaDnsPairHaDns

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDns(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMHaDnsPairHaDnsMainServer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsMainServer(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMHaDnsPairHaDnsBackupIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsBackupIp6Address(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMHaDnsPairHaDnsMainMname

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsMainMname(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMHaDnsPairHaDnsBackupAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsBackupAddress(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createCCMHaDnsPairHaDnsMainAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsMainAddress(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMHaDnsPairHaDnsPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsPort(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMHaDnsPairHaDnsBackupServer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsBackupServer(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMHaDnsPairHaDnsMainIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsMainIp6Address(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createCCMHaDnsPairHaDnsSyncQuietPeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsSyncQuietPeriod(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDnsForwarderHost

```
public javax.xml.bind.JAXBElement<StringArray> createDnsForwarderHost(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`}

createDnsForwarderAddr

```
public javax.xml.bind.JAXBElement<DnsIPnPortArray> createDnsForwarderAddr(DnsIPnPortArray value)
```

Create an instance of `JAXBElement<DnsIPnPortArray>`}

createDns64Dns64

```
public javax.xml.bind.JAXBElement<java.lang.String> createDns64Dns64(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDns64Prefix

```
public javax.xml.bind.JAXBElement<java.lang.String> createDns64Prefix(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDns64Priority

```
public javax.xml.bind.JAXBElement<java.lang.String> createDns64Priority(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDns64AclMatchClients

```
public javax.xml.bind.JAXBElement<java.lang.String> createDns64AclMatchClients(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createOptionSubOptions

```
public javax.xml.bind.JAXBElement<OptionArray> createOptionSubOptions(OptionArray value)
```

Create an instance of `JAXBElement<OptionArray>`

createOptionOptionDesc

```
public javax.xml.bind.JAXBElement<java.lang.String> createOptionOptionDesc(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createOptionOptionDefinitionSetName

```
public javax.xml.bind.JAXBElement<java.lang.String> createOptionOptionDefinitionSetName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createOptionRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> createOptionRoundRobin(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createOptionValue

```
public javax.xml.bind.JAXBElement<java.lang.String> createOptionValue(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createOptionNumber

```
public javax.xml.bind.JAXBElement<java.lang.String> createOptionNumber(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsEnumEntrySetPortedNumber

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySetPortedNumber(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsEnumEntrySetDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySetDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsEnumEntrySetPortedNameserver

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySetPortedNameserver(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsEnumEntrySetTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySetTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsEnumEntrySetDomainPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySetDomainPrefix(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsEnumEntrySetViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySetViewId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDnsEnumEntrySetZoneTemplate

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsEnumEntrySetZoneTemplate(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerStatsTotalRrs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsTotalRrs(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerStatsId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerStatsTotalZones

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsTotalZones(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerStatsConfigUpTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsConfigUpTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerStatsConfigResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsConfigResetTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerStatsStatisticsRequestTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsStatisticsRequestTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerStatsSampleTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsSampleTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerStatsConfigReset

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsConfigReset(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerStatsSampleInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsSampleInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerStatsCounterResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsCounterResetTime(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerStatsConfigRecurs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerStatsConfigRecurs(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLDAPRelatedServerInFlightRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerInFlightRequests(java.lang.String value)
```

Create an instance of JAXBElement<String>

createLDAPRelatedServerTimedOutRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerTimedOutRequests(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLDAPRelatedServerIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerIp6Address(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLDAPRelatedServerRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerRequests(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLDAPRelatedServerIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerIpaddr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLDAPRelatedServerCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerCommState(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLDAPRelatedServerAcknowledgedRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerAcknowledgedRequests(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLDAPRelatedServerServerDeactivatedCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerServerDeactivatedCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createLDAPRelatedServerMaxRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createLDAPRelatedServerMaxRequests(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPrefixTemplateRangeEndExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateRangeEndExpr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createPrefixTemplatePrefixNameExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplatePrefixNameExpr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateTenantId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateRegion(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateRestrictToAdminAllocation

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateRestrictToAdminAllocation(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> createPrefixTemplateEmbeddedPolicy(Policy value)
```

Create an instance of `JAXBElement<Policy>`

createPrefixTemplateRestrictToReservations

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateRestrictToReservations(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateRangeStartExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateRangeStartExpr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateFreeAddressConfig(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateDescription(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateAllocationGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateAllocationGroup(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateIgnoreDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateIgnoreDeclines(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateDeactivated(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateAllocationGroupPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateAllocationGroupPriority(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateRangeExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateRangeExpr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplatePrefixDescriptionExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplatePrefixDescriptionExpr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateOptionsExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateOptionsExpr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateExpirationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateExpirationTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateReverseZonePrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateReverseZonePrefixLength(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateSelectionTags

```
public javax.xml.bind.JAXBElement<StringArray> createPrefixTemplateSelectionTags(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

createPrefixTemplateMaxLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateMaxLeases(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateAllocationAlgorithms

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateAllocationAlgorithms(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateMaxPdBalancingLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateMaxPdBalancingLength(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateDhcpType

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateDhcpType(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplateOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateOwner(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createPrefixTemplatePolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplatePolicy(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createReservation6DeviceName

```
public javax.xml.bind.JAXBElement<java.lang.String> createReservation6DeviceName(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createReservation6Prefix

```
public javax.xml.bind.JAXBElement<java.lang.String> createReservation6Prefix(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createReservation6IncludeTags

```
public javax.xml.bind.JAXBElement<StringArray> createReservation6IncludeTags(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createReservation6Description

```
public javax.xml.bind.JAXBElement<java.lang.String> createReservation6Description(java.lang.String value)
```

Create an instance of JAXBElement<String>

createReservation6TenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createReservation6TenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createReservation6CmMacAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> createReservation6CmMacAddress(java.lang.String value)
```

Create an instance of JAXBElement<String>

createReservation6VpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> createReservation6VpnId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createReservation6ClientClass

```
public javax.xml.bind.JAXBElement<java.lang.String> createReservation6ClientClass(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitItemCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitItemCount(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitItemName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitItemName(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitItemLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRateLimitItemLimit(java.lang.String value)
```

Create an instance of JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class Option

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase
com.cisco.cnr.ws.xsd.Option

```
public class Option
extends ClassBase
```

The Network Registrar Option class.

A DHCP Option, used to hold configuration information for DHCP clients.

Java class for Option complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Option">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="number" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="optionDefinitionSetName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="optionDesc" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="roundRobin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="subOptions" type="{http://ws.cnr.cisco.com/xsd}OptionArray" minOccurs="0"/>
        <element name="value" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[Option\(\)](#)

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getNumber() Gets the value of the number property.
javax.xml.bind.JAXBElement<java.lang.String>	getOptionDefinitionSetName() Gets the value of the optionDefinitionSetName property.
javax.xml.bind.JAXBElement<java.lang.String>	getOptionDesc() Gets the value of the optionDesc property.
javax.xml.bind.JAXBElement<java.lang.String>	getRoundRobin() Gets the value of the roundRobin property.
javax.xml.bind.JAXBElement< OptionArray >	getSubOptions() Gets the value of the subOptions property.
javax.xml.bind.JAXBElement<java.lang.String>	getValue() Gets the value of the value property.
void	setNumber (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the number property.

void	setOptionDefinitionSetName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the optionDefinitionSetName property.
void	setOptionDesc (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the optionDesc property.
void	setRoundRobin (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the roundRobin property.
void	setSubOptions (javax.xml.bind.JAXBElement<OptionArray> value) Sets the value of the subOptions property.
void	setValue (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the value property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Option

public Option()

Method Detail

getNumber

public javax.xml.bind.JAXBElement<java.lang.String> getNumber()

Gets the value of the number property.

Network Registrar Type: AT_INT

The option number (the T part of the TLV)

Returns:

possible object is JAXBElement<String>

setNumber

public void setNumber (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the number property.

Parameters:

value - allowed object is JAXBElement<String>

getOptionDefinitionSetName

public javax.xml.bind.JAXBElement<java.lang.String> getOptionDefinitionSetName()

Gets the value of the optionDefinitionSetName property.

Network Registrar Type: AT_NAMEREF

A reference to the option-definition-set used to create this option instance.

Returns:

possible object is JAXBElement<String>

setOptionDefinitionSetName

```
public void setOptionDefinitionSetName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the optionDefinitionSetName property.

Parameters:

value - allowed object is JAXBElement<String>

getOptionDesc

```
public javax.xml.bind.JAXBElement<java.lang.String> getOptionDesc()
```

Gets the value of the optionDesc property.

Network Registrar Type: AT_OBJREF

The option description that provides the type and name for this specific option. This is a shortcut for a lookup by id in the appropriate TLV desc table.

Returns:

possible object is JAXBElement<String>

setOptionDesc

```
public void setOptionDesc(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the optionDesc property.

Parameters:

value - allowed object is JAXBElement<String>

getRoundRobin

```
public javax.xml.bind.JAXBElement<java.lang.String> getRoundRobin()
```

Gets the value of the roundRobin property.

Network Registrar Type: AT_BOOL

Default value: false

Determines whether round robin ordering should be enabled for this option. When enabled and option data is list of values, the list order will be rotated for each client based on hash of client's identifier. Thus, a client will always get same order.

Returns:

possible object is JAXBElement<String>

setRoundRobin

```
public void setRoundRobin(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the roundRobin property.

Parameters:

value - allowed object is JAXBElement<String>

getSubOptions

```
public javax.xml.bind.JAXBElement<OptionArray> getSubOptions()
```

Gets the value of the subOptions property.

Network Registrar Type: AT_NLIST(AT_OBJ(Option))

This attribute provides for the optional subdivision of option data into nested sub-option objects. This is not used for storing DHCP server configuration, but may be useful in other uses of TLV based values.

Returns:

possible object is `JAXBElement<OptionArray>`

setSubOptions

```
public void setSubOptions(javax.xml.bind.JAXBElement<OptionArray> value)
```

Sets the value of the subOptions property.

Parameters:

value - allowed object is `JAXBElement<OptionArray>`

getValue

```
public javax.xml.bind.JAXBElement<java.lang.String> getValue()
```

Gets the value of the value property.

Network Registrar Type: AT_BLOB

The option value (the V part of the TLV)

Returns:

possible object is `JAXBElement<String>`

setValue

```
public void setValue(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the value property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class OptionArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.OptionArray

```
public class OptionArray
extends ClassBaseArray
```

Java class for OptionArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="OptionArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`OptionArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

OptionArray

```
public OptionArray()
```



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com.cisco.cnr.ws.xsd

Class OptionDefinitionSet

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.OptionDefinitionSet

```
public class OptionDefinitionSet
extends ClassBase
```

The Network Registrar OptionDefinitionSet class.

Contains sets of DHCP option definitions. Define one set for DHCPv4, and another set for DHCPv6. Option definitions override a server's corresponding built-in definitions. Also use this class for vendor option definition sets. You can have as many vendor option definition sets as required.

Java class for OptionDefinitionSet complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="OptionDefinitionSet">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="desc" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="flags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="idRange" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="optionList" type="{http://ws.cnr.cisco.com/xsd}AttrDescArray" minOccurs="0"/>
        <element name="children" type="{http://ws.cnr.cisco.com/xsd}AttrDescArray" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vendorOptionEnterpriseId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vendorOptionRegex" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vendorOptionString" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

OptionDefinitionSet ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<AttrDescArray>	getChildren ()	Gets the value of the children property.
javax.xml.bind.JAXBElement<java.lang.String>	getDesc ()	Gets the value of the desc property.
javax.xml.bind.JAXBElement<java.lang.String>	getFlags ()	Gets the value of the flags property.
java.lang.String	getIdRange ()	Gets the value of the idRange property.
java.lang.String	getName ()	Gets the value of the name property.
javax.xml.bind.JAXBElement<AttrDescArray>	getOptionList ()	

	Gets the value of the optionList property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId() Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getVendorOptionEnterpriseId() Gets the value of the vendorOptionEnterpriseId property.
javax.xml.bind.JAXBElement<java.lang.String>	getVendorOptionRegex() Gets the value of the vendorOptionRegex property.
javax.xml.bind.JAXBElement<java.lang.String>	getVendorOptionString() Gets the value of the vendorOptionString property.
void	setChildren (javax.xml.bind.JAXBElement<AttrDescArray> value) Sets the value of the children property.
void	setDesc (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the desc property.
void	setFlags (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the flags property.
void	setIdRange (java.lang.String value) Sets the value of the idRange property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setOptionList (javax.xml.bind.JAXBElement<AttrDescArray> value) Sets the value of the optionList property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setVendorOptionEnterpriseId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vendorOptionEnterpriseId property.
void	setVendorOptionRegex (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vendorOptionRegex property.
void	setVendorOptionString (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vendorOptionString property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

OptionDefinitionSet

public OptionDefinitionSet()

Method Detail

getDesc

public javax.xml.bind.JAXBElement<java.lang.String> getDesc()

Gets the value of the desc property.

Network Registrar Type: AT_STRING

Describes this option definition set.

Returns:

possible object is JAXBElement<String>

setDesc

```
public void setDesc(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the desc property.

Parameters:

value - allowed object is JAXBElement<String>

getFlags

```
public javax.xml.bind.JAXBElement<java.lang.String> getFlags()
```

Gets the value of the flags property.

Network Registrar Type: AT_FLAGSINT

Valid values: builtin, customized, vendor

Reports the flags for this set of options.

Returns:

possible object is JAXBElement<String>

setFlags

```
public void setFlags(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the flags property.

Parameters:

value - allowed object is JAXBElement<String>

getIdRange

```
public java.lang.String getIdRange()
```

Gets the value of the idRange property.

Network Registrar Type: AT_ENUMINT

Required.

Valid values: one-byte, two-bytes, four-bytes

Specifies the byte size of the type identifiers for all options

in this set. Values can be:

- 1 - one byte
- 2 - two bytes
- 4 - four bytes

Returns:

possible object is String

setIdRange

```
public void setIdRange(java.lang.String value)
```

Sets the value of the idRange property.

Parameters:

value - allowed object is String

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique.

Designates the name of this option definition set.

Returns:

possible object is `String`

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `String`

getOptionList

```
public javax.xml.bind.JAXBElement<AttrDescArray> getOptionList()
```

Gets the value of the optionList property.

Network Registrar Type: AT_NLIST(AT_OBJ(AttrDesc))

Lists the set of attribute descriptions that define each option in this option definition set.

Returns:

possible object is `JAXBElement<AttrDescArray>`

setOptionList

```
public void setOptionList(javax.xml.bind.JAXBElement<AttrDescArray> value)
```

Sets the value of the optionList property.

Parameters:

value - allowed object is `JAXBElement<AttrDescArray>`

getChildren

```
public javax.xml.bind.JAXBElement<AttrDescArray> getChildren()
```

Gets the value of the children property.

Network Registrar Type: AT_NLIST(AT_OBJ(AttrDesc))

Deprecated. See `optionList`

Returns:

possible object is `JAXBElement<AttrDescArray>`

setChildren

```
public void setChildren(javax.xml.bind.JAXBElement<AttrDescArray> value)
```

Sets the value of the children property.

Parameters:

value - allowed object is `JAXBElement<AttrDescArray>`

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getVendorOptionEnterpriseId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVendorOptionEnterpriseId()
```

Gets the value of the vendorOptionEnterpriseId property.

Network Registrar Type: AT_INT

The enterprise identifier.

If defined, contains definitions for any option with AT_VENDOR_OPTS or AT_VENDOR_CLASS type, such as

DHCPv6 id 16

DHCPv6 id 17

DHCPv4 id 124

DHCPv4 id 125

This attribute is required for a DHCPv6 vendor option.

This attribute optionally can be set in combination with the vendor-option-string for a DHCPv4 vendor option.

Returns:

possible object is `JAXBElement<String>`

setVendorOptionEnterpriseId

```
public void setVendorOptionEnterpriseId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vendorOptionEnterpriseId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getVendorOptionRegex

```
public javax.xml.bind.JAXBElement<java.lang.String> getVendorOptionRegex()
```

Gets the value of the vendorOptionRegex property.

Network Registrar Type: AT_STRING

Contains the vendor option regex string to match with vendor class identifier string provided by the DHCP client device vendor in DHCPv4 option-60. The DHCP server uses this string to identify the DHCP client device and return appropriate vendor specific option data.

The server ignores this attribute for DHCPv6.

Returns:

possible object is `JAXBElement<String>`

setVendorOptionRegex

```
public void setVendorOptionRegex(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vendorOptionRegex property.

Parameters:

value - allowed object is `JAXBElement<String>`

getVendorOptionString

```
public javax.xml.bind.JAXBElement<java.lang.String> getVendorOptionString()
```

Gets the value of the vendorOptionString property.

Network Registrar Type: AT_STRING

Contains the vendor class identifier string provided by the DHCP client device vendor in DHCPv4 option-60. The DHCP server uses this string to identify the DHCP client device and return appropriate vendor specific option data. The server ignores this attribute for DHCPv6.

Returns:

possible object is `JAXBElement<String>`

setVendorOptionString

```
public void setVendorOptionString(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vendorOptionString property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class OptionDefinitionSetArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.OptionDefinitionSetArray

```
public class OptionDefinitionSetArray
extends ClassBaseArray
```

Java class for OptionDefinitionSetArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="OptionDefinitionSetArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`OptionDefinitionSetArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

OptionDefinitionSetArray

```
public OptionDefinitionSetArray()
```



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Classes

ACL
ACLArray
AddrSet
AddrSetArray
AttrDesc
AttrDescArray
AuthDnsSec
CCMCluster
CCMClusterArray
CCMFailoverPair
CCMFailoverPairArray
CCMHaDnsPair
CCMHaDnsPairArray
CCMHost
CCMHostArray
CCMReverseZone
CCMReverseZoneArray
CCMRR
CCMRRArray
CCMRRSet
CCMRRSetArray
CCMScopeTemplate
CCMScopeTemplateArray
CCMSecondaryZone
CCMSecondaryZoneArray
CCMServer
CCMServerArray
CCMServerInfo
CCMServerInfoArray
CCMSubnet
CCMSubnetArray
CCMZDCaching
CCMZDCachingArray
CCMZDSecondary
CCMZDSecondaryArray
CCMZone
CCMZoneArray
CCMZoneDistribution
CCMZoneDistributionArray
CCMZoneTemplate
CCMZoneTemplateArray
CdnsDomainRateLimit
CdnsDomainRateLimitArray
CdnsRateLimit
CdnsRedirect
CdnsRedirectArray
ClassBase
ClassBaseArray
ClientClass
ClientClassArray
ClientEntry
ClientEntryArray
CnrSoapAuth
CurrentPrefixUtilization
CurrentPrefixUtilizationArray
CurrentUtilization

CurrentUtilizationArray
DHCP6Stats
DHCP6StatsArray
DHCPFailoverStats
DHCPFailoverStatsArray
DHCPMaintenanceWindow
DHCPMaintenanceWindowArray
DHCPRenewalData
DHCPRenewalDataArray
DHCPScopeAggregationStats
DHCPScopeAggregationStatsArray
DHCPScopeStatus
DHCPScopeStatusArray
DHCPServer
DHCPServerActivityStats
DHCPServerActivityStatsArray
DHCPServerStats
DHCPServerStatsArray
DHCPSTopUtilizedStats
DHCPSTopUtilizedStatsArray
Dns64
Dns64Array
DNSCachingServer
DNSCachingServerRateLimitItem
DNSCachingServerRateLimitItemArray
DNSCachingServerRateLimitStats
DNSCachingServerRateLimitStatsArray
DNSCachingServerStats
DNSCachingServerStatsArray
DnsEnumConfig
DnsEnumDomain
DnsEnumDomainArray
DnsEnumEntry
DnsEnumEntryArray
DnsEnumEntrySet
DnsEnumEntrySetArray
DnsException
DnsExceptionArray
DnsForwarder
DnsForwarderArray
DnsHAStatus
DnsHAStatusArray
DnsIPnPort
DnsIPnPortArray
DNSRelatedServer
DNSRelatedServerArray
DnsSec
DnsSecKey
DnsSecKeyArray
DNSServer
DNSServerCacheStats
DNSServerCacheStatsArray
DNSServerDBStats
DNSServerDBStatsArray
DNSServerErrorsStats
DNSServerErrorsStatsArray
DNSServerHaStats
DNSServerHaStatsArray
DNSServerIPv6Stats
DNSServerIPv6StatsArray

DNSServerMaxCounterStats
DNSServerMaxCounterStatsArray
DNSServerPerformanceStats
DNSServerPerformanceStatsArray
DNSServerPushNotificationStats
DNSServerPushNotificationStatsArray
DNSServerQueryStats
DNSServerQueryStatsArray
DNSServerSecurityStats
DNSServerSecurityStatsArray
DNSServerStats
DNSServerStatsArray
DNSTopNameStats
DNSTopNameStatsArray
DnsUpdateConfig
DnsUpdateConfigArray
DnsView
DnsViewArray
DnsZoneStatus
DnsZoneStatusArray
FailoverRelatedServer
FailoverRelatedServerArray
Filter
FilterArray
FilterElement
FilterElementArray
Key
KeyArray
LDAPRelatedServer
LDAPRelatedServerArray
Lease
Lease6
Lease6Array
LeaseArray
Link
LinkArray
LinkTemplate
LinkTemplateArray
ObjectFactory
Option
OptionArray
OptionDefinitionSet
OptionDefinitionSetArray
Policy
PolicyArray
Prefix
PrefixArray
PrefixTemplate
PrefixTemplateArray
Range
RangeArray
RelayAgentState
RelayAgentStateArray
Reservation
Reservation6
Reservation6Array
ReservationArray
Scope
ScopeArray
ScpAndJavaConverter

ServerSystemStats
ServerSystemStatsArray
StringArray
SystemStats
SystemStatsArray
TCPConnectionRelatedServer
TCPConnectionRelatedServerArray
TCPListenerRelatedServer
TCPListenerRelatedServerArray
UpdatePolicy
UpdatePolicyArray
VPN
VPNArray

Package com.cisco.cnr.ws.xsd

Class Summary

Class	Description
ACL	The Network Registrar ACL class.
ACLArray	Java class for ACLArray complex type.
AddrSet	The Network Registrar AddrSet class.
AddrSetArray	Java class for AddrSetArray complex type.
AttrDesc	The Network Registrar AttrDesc class.
AttrDescArray	Java class for AttrDescArray complex type.
AuthDnsSec	The Network Registrar AuthDnsSec class.
CCMCluster	The Network Registrar CCMCluster class.
CCMClusterArray	Java class for CCMClusterArray complex type.
CCMFailoverPair	The Network Registrar CCMFailoverPair class.
CCMFailoverPairArray	Java class for CCMFailoverPairArray complex type.
CCMHaDnsPair	The Network Registrar CCMHaDnsPair class.
CCMHaDnsPairArray	Java class for CCMHaDnsPairArray complex type.
CCMHost	The Network Registrar CCMHost class.
CCMHostArray	Java class for CCMHostArray complex type.
CCMReverseZone	The Network Registrar CCMReverseZone class.
CCMReverseZoneArray	Java class for CCMReverseZoneArray complex type.
CCMRR	The Network Registrar CCMRR class.
CCMRRArray	Java class for CCMRRArray complex type.
CCMRRSet	The Network Registrar CCMRRSet class.
CCMRRSetArray	Java class for CCMRRSetArray complex type.
CCMScopeTemplate	The Network Registrar CCMScopeTemplate class.
CCMScopeTemplateArray	Java class for CCMScopeTemplateArray complex type.
CCMSSecondaryZone	The Network Registrar CCMSSecondaryZone class.
CCMSSecondaryZoneArray	Java class for CCMSSecondaryZoneArray complex type.
CCMServer	The Network Registrar CCMServer class.
CCMServerArray	Java class for CCMServerArray complex type.
CCMServerInfo	The Network Registrar CCMServerInfo class.
CCMServerInfoArray	Java class for CCMServerInfoArray complex type.
CCMSubnet	The Network Registrar CCMSubnet class.
CCMSubnetArray	Java class for CCMSubnetArray complex type.

CCMZDCaching	The Network Registrar CCMZDCaching class.
CCMZDCachingArray	Java class for CCMZDCachingArray complex type.
CCMZDSecondary	The Network Registrar CCMZDSecondary class.
CCMZDSecondaryArray	Java class for CCMZDSecondaryArray complex type.
CCMZone	The Network Registrar CCMZone class.
CCMZoneArray	Java class for CCMZoneArray complex type.
CCMZoneDistribution	The Network Registrar CCMZoneDistribution class.
CCMZoneDistributionArray	Java class for CCMZoneDistributionArray complex type.
CCMZoneTemplate	The Network Registrar CCMZoneTemplate class.
CCMZoneTemplateArray	Java class for CCMZoneTemplateArray complex type.
CdnsDomainRateLimit	The Network Registrar CdnsDomainRateLimit class.
CdnsDomainRateLimitArray	Java class for CdnsDomainRateLimitArray complex type.
CdnsRateLimit	The Network Registrar CdnsRateLimit class.
CdnsRedirect	The Network Registrar CdnsRedirect class.
CdnsRedirectArray	Java class for CdnsRedirectArray complex type.
ClassBase	Java class for ClassBase complex type.
ClassBaseArray	Java class for ClassBaseArray complex type.
ClientClass	The Network Registrar ClientClass class.
ClientClassArray	Java class for ClientClassArray complex type.
ClientEntry	The Network Registrar ClientEntry class.
ClientEntryArray	Java class for ClientEntryArray complex type.
CnrSoapAuth	Java class for CnrSoapAuth complex type.
CurrentPrefixUtilization	The Network Registrar CurrentPrefixUtilization class.
CurrentPrefixUtilizationArray	Java class for CurrentPrefixUtilizationArray complex type.
CurrentUtilization	The Network Registrar CurrentUtilization class.
CurrentUtilizationArray	Java class for CurrentUtilizationArray complex type.
DHCP6Stats	The Network Registrar DHCP6Stats class.
DHCP6StatsArray	Java class for DHCP6StatsArray complex type.
DHCPFailoverStats	The Network Registrar DHCPFailoverStats class.
DHCPFailoverStatsArray	Java class for DHCPFailoverStatsArray complex type.
DHCPMaintenanceWindow	The Network Registrar DHCPMaintenanceWindow class.
DHCPMaintenanceWindowArray	Java class for DHCPMaintenanceWindowArray complex type.
DHCPRenewalData	The Network Registrar DHCPRenewalData class.
DHCPRenewalDataArray	Java class for DHCPRenewalDataArray complex type.
DHCPScopeAggregationStats	The Network Registrar DHCPScopeAggregationStats class.
DHCPScopeAggregationStatsArray	Java class for DHCPScopeAggregationStatsArray complex type.
DHCPScopeStatus	The Network Registrar DHCPScopeStatus class.
DHCPScopeStatusArray	Java class for DHCPScopeStatusArray complex type.
DHCPServer	The Network Registrar DHCPServer class.

DHCPServerActivityStats	The Network Registrar DHCPServerActivityStats class.
DHCPServerActivityStatsArray	Java class for DHCPServerActivityStatsArray complex type.
DHCPServerStats	The Network Registrar DHCPServerStats class.
DHCPServerStatsArray	Java class for DHCPServerStatsArray complex type.
DHCPTopUtilizedStats	The Network Registrar DHCPTopUtilizedStats class.
DHCPTopUtilizedStatsArray	Java class for DHCPTopUtilizedStatsArray complex type.
Dns64	The Network Registrar Dns64 class.
Dns64Array	Java class for Dns64Array complex type.
DNSCachingServer	The Network Registrar DNSCachingServer class.
DNSCachingServerRateLimitItem	The Network Registrar DNSCachingServerRateLimitItem class.
DNSCachingServerRateLimitItemArray	Java class for DNSCachingServerRateLimitItemArray complex type.
DNSCachingServerRateLimitStats	The Network Registrar DNSCachingServerRateLimitStats class.
DNSCachingServerRateLimitStatsArray	Java class for DNSCachingServerRateLimitStatsArray complex type.
DNSCachingServerStats	The Network Registrar DNSCachingServerStats class.
DNSCachingServerStatsArray	Java class for DNSCachingServerStatsArray complex type.
DnsEnumConfig	The Network Registrar DnsEnumConfig class.
DnsEnumDomain	The Network Registrar DnsEnumDomain class.
DnsEnumDomainArray	Java class for DnsEnumDomainArray complex type.
DnsEnumEntry	The Network Registrar DnsEnumEntry class.
DnsEnumEntryArray	Java class for DnsEnumEntryArray complex type.
DnsEnumEntrySet	The Network Registrar DnsEnumEntrySet class.
DnsEnumEntrySetArray	Java class for DnsEnumEntrySetArray complex type.
DnsException	The Network Registrar DnsException class.
DnsExceptionArray	Java class for DnsExceptionArray complex type.
DnsForwarder	The Network Registrar DnsForwarder class.
DnsForwarderArray	Java class for DnsForwarderArray complex type.
DnsHAStatus	The Network Registrar DnsHAStatus class.
DnsHAStatusArray	Java class for DnsHAStatusArray complex type.
DnsIPnPort	The Network Registrar DnsIPnPort class.
DnsIPnPortArray	Java class for DnsIPnPortArray complex type.
DNSRelatedServer	The Network Registrar DNSRelatedServer class.
DNSRelatedServerArray	Java class for DNSRelatedServerArray complex type.
DnsSec	The Network Registrar DnsSec class.
DnsSecKey	The Network Registrar DnsSecKey class.
DnsSecKeyArray	Java class for DnsSecKeyArray complex type.
DNSServer	The Network Registrar DNSServer class.
DNSServerCacheStats	The Network Registrar DNSServerCacheStats class.
DNSServerCacheStatsArray	Java class for DNSServerCacheStatsArray complex type.
DNSServerDBStats	The Network Registrar DNSServerDBStats class.

DNSServerDBStatsArray	Java class for DNSServerDBStatsArray complex type.
DNSServerErrorsStats	The Network Registrar DNSServerErrorsStats class.
DNSServerErrorsStatsArray	Java class for DNSServerErrorsStatsArray complex type.
DNSServerHaStats	The Network Registrar DNSServerHaStats class.
DNSServerHaStatsArray	Java class for DNSServerHaStatsArray complex type.
DNSServerIPv6Stats	The Network Registrar DNSServerIPv6Stats class.
DNSServerIPv6StatsArray	Java class for DNSServerIPv6StatsArray complex type.
DNSServerMaxCounterStats	The Network Registrar DNSServerMaxCounterStats class.
DNSServerMaxCounterStatsArray	Java class for DNSServerMaxCounterStatsArray complex type.
DNSServerPerformanceStats	The Network Registrar DNSServerPerformanceStats class.
DNSServerPerformanceStatsArray	Java class for DNSServerPerformanceStatsArray complex type.
DNSServerPushNotificationStats	The Network Registrar DNSServerPushNotificationStats class.
DNSServerPushNotificationStatsArray	Java class for DNSServerPushNotificationStatsArray complex type.
DNSServerQueryStats	The Network Registrar DNSServerQueryStats class.
DNSServerQueryStatsArray	Java class for DNSServerQueryStatsArray complex type.
DNSServerSecurityStats	The Network Registrar DNSServerSecurityStats class.
DNSServerSecurityStatsArray	Java class for DNSServerSecurityStatsArray complex type.
DNSServerStats	The Network Registrar DNSServerStats class.
DNSServerStatsArray	Java class for DNSServerStatsArray complex type.
DNSTopNameStats	The Network Registrar DNSTopNameStats class.
DNSTopNameStatsArray	Java class for DNSTopNameStatsArray complex type.
DnsUpdateConfig	The Network Registrar DnsUpdateConfig class.
DnsUpdateConfigArray	Java class for DnsUpdateConfigArray complex type.
DnsView	The Network Registrar DnsView class.
DnsViewArray	Java class for DnsViewArray complex type.
DnsZoneStatus	The Network Registrar DnsZoneStatus class.
DnsZoneStatusArray	Java class for DnsZoneStatusArray complex type.
FailoverRelatedServer	The Network Registrar FailoverRelatedServer class.
FailoverRelatedServerArray	Java class for FailoverRelatedServerArray complex type.
Filter	The Network Registrar Filter class.
FilterArray	Java class for FilterArray complex type.
FilterElement	The Network Registrar FilterElement class.
FilterElementArray	Java class for FilterElementArray complex type.
Key	The Network Registrar Key class.
KeyArray	Java class for KeyArray complex type.
LDAPRelatedServer	The Network Registrar LDAPRelatedServer class.
LDAPRelatedServerArray	Java class for LDAPRelatedServerArray complex type.
Lease	The Network Registrar Lease class.
Lease6	The Network Registrar Lease6 class.

Lease6Array	Java class for Lease6Array complex type.
LeaseArray	Java class for LeaseArray complex type.
Link	The Network Registrar Link class.
LinkArray	Java class for LinkArray complex type.
LinkTemplate	The Network Registrar LinkTemplate class.
LinkTemplateArray	Java class for LinkTemplateArray complex type.
ObjectFactory	This object contains factory methods for each Java content interface and Java element interface generated in the com.cisco.cnr.ws.xsd package.
Option	The Network Registrar Option class.
OptionArray	Java class for OptionArray complex type.
OptionDefinitionSet	The Network Registrar OptionDefinitionSet class.
OptionDefinitionSetArray	Java class for OptionDefinitionSetArray complex type.
Policy	The Network Registrar Policy class.
PolicyArray	Java class for PolicyArray complex type.
Prefix	The Network Registrar Prefix class.
PrefixArray	Java class for PrefixArray complex type.
PrefixTemplate	The Network Registrar PrefixTemplate class.
PrefixTemplateArray	Java class for PrefixTemplateArray complex type.
Range	The Network Registrar Range class.
RangeArray	Java class for RangeArray complex type.
RelayAgentState	The Network Registrar RelayAgentState class.
RelayAgentStateArray	Java class for RelayAgentStateArray complex type.
Reservation	The Network Registrar Reservation class.
Reservation6	The Network Registrar Reservation6 class.
Reservation6Array	Java class for Reservation6Array complex type.
ReservationArray	Java class for ReservationArray complex type.
Scope	The Network Registrar Scope class.
ScopeArray	Java class for ScopeArray complex type.
ScpAndJavaConverter	Implements a utility class that facilitates conversion between Network Registrar generic objects in ScpObj form for use with the Network Registrar Java SDK and XML-based Java classes for web services.
ServerSystemStats	The Network Registrar ServerSystemStats class.
ServerSystemStatsArray	Java class for ServerSystemStatsArray complex type.
StringArray	Java class for stringArray complex type.
SystemStats	The Network Registrar SystemStats class.
SystemStatsArray	Java class for SystemStatsArray complex type.
TCPConnectionRelatedServer	The Network Registrar TCPConnectionRelatedServer class.
TCPConnectionRelatedServerArray	Java class for TCPConnectionRelatedServerArray complex type.
TCPListenerRelatedServer	The Network Registrar TCPListenerRelatedServer class.
TCPListenerRelatedServerArray	Java class for TCPListenerRelatedServerArray complex type.

UpdatePolicy	The Network Registrar UpdatePolicy class.
UpdatePolicyArray	Java class for UpdatePolicyArray complex type.
VPN	The Network Registrar VPN class.
VPNArray	Java class for VPNArray complex type.

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Hierarchy For Package com.cisco.cnr.ws.xsd

Class Hierarchy

- o java.lang.Object
 - o com.cisco.cnr.ws.xsd.**ClassBase**
 - o com.cisco.cnr.ws.xsd.**ACL**
 - o com.cisco.cnr.ws.xsd.**AddrSet**
 - o com.cisco.cnr.ws.xsd.**AttrDesc**
 - o com.cisco.cnr.ws.xsd.**AuthDnsSec**
 - o com.cisco.cnr.ws.xsd.**CCMCluster**
 - o com.cisco.cnr.ws.xsd.**CCMFailoverPair**
 - o com.cisco.cnr.ws.xsd.**CCMHaDnsPair**
 - o com.cisco.cnr.ws.xsd.**CCMHost**
 - o com.cisco.cnr.ws.xsd.**CCMReverseZone**
 - o com.cisco.cnr.ws.xsd.**CCMRR**
 - o com.cisco.cnr.ws.xsd.**CCMRRSet**
 - o com.cisco.cnr.ws.xsd.**CCMScopeTemplate**
 - o com.cisco.cnr.ws.xsd.**CCMSecondaryZone**
 - o com.cisco.cnr.ws.xsd.**CCMServer**
 - o com.cisco.cnr.ws.xsd.**CCMServerInfo**
 - o com.cisco.cnr.ws.xsd.**CCMSubnet**
 - o com.cisco.cnr.ws.xsd.**CCMZDCaching**
 - o com.cisco.cnr.ws.xsd.**CCMZDSecondary**
 - o com.cisco.cnr.ws.xsd.**CCMZone**
 - o com.cisco.cnr.ws.xsd.**CCMZoneDistribution**
 - o com.cisco.cnr.ws.xsd.**CCMZoneTemplate**
 - o com.cisco.cnr.ws.xsd.**CdnsDomainRateLimit**
 - o com.cisco.cnr.ws.xsd.**CdnsRateLimit**
 - o com.cisco.cnr.ws.xsd.**CdnsRedirect**
 - o com.cisco.cnr.ws.xsd.**ClientClass**
 - o com.cisco.cnr.ws.xsd.**ClientEntry**
 - o com.cisco.cnr.ws.xsd.**CurrentPrefixUtilization**
 - o com.cisco.cnr.ws.xsd.**CurrentUtilization**
 - o com.cisco.cnr.ws.xsd.**DHCP6Stats**
 - o com.cisco.cnr.ws.xsd.**DHCPFailoverStats**
 - o com.cisco.cnr.ws.xsd.**DHCPMaintenanceWindow**
 - o com.cisco.cnr.ws.xsd.**DHCPRenewalData**
 - o com.cisco.cnr.ws.xsd.**DHCPScopeAggregationStats**
 - o com.cisco.cnr.ws.xsd.**DHCPScopeStatus**
 - o com.cisco.cnr.ws.xsd.**DHCPServer**
 - o com.cisco.cnr.ws.xsd.**DHCPServerActivityStats**
 - o com.cisco.cnr.ws.xsd.**DHCPServerStats**
 - o com.cisco.cnr.ws.xsd.**DHCPTopUtilizedStats**
 - o com.cisco.cnr.ws.xsd.**Dns64**
 - o com.cisco.cnr.ws.xsd.**DNSCachingServer**
 - o com.cisco.cnr.ws.xsd.**DNSCachingServerRateLimitItem**
 - o com.cisco.cnr.ws.xsd.**DNSCachingServerRateLimitStats**
 - o com.cisco.cnr.ws.xsd.**DNSCachingServerStats**
 - o com.cisco.cnr.ws.xsd.**DnsEnumConfig**
 - o com.cisco.cnr.ws.xsd.**DnsEnumDomain**
 - o com.cisco.cnr.ws.xsd.**DnsEnumEntry**
 - o com.cisco.cnr.ws.xsd.**DnsEnumEntrySet**

- o com.cisco.cnr.ws.xsd.**DnsException**
- o com.cisco.cnr.ws.xsd.**DnsForwarder**
- o com.cisco.cnr.ws.xsd.**DnsHAStatus**
- o com.cisco.cnr.ws.xsd.**DnsIPnPort**
- o com.cisco.cnr.ws.xsd.**DNSRelatedServer**
- o com.cisco.cnr.ws.xsd.**DnsSec**
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- o com.cisco.cnr.ws.xsd.**DNSServerCacheStats**
- o com.cisco.cnr.ws.xsd.**DNSServerDBStats**
- o com.cisco.cnr.ws.xsd.**DNSServerErrorsStats**
- o com.cisco.cnr.ws.xsd.**DNSServerHaStats**
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- o com.cisco.cnr.ws.xsd.**DNSServerMaxCounterStats**
- o com.cisco.cnr.ws.xsd.**DNSServerPerformanceStats**
- o com.cisco.cnr.ws.xsd.**DNSServerPushNotificationStats**
- o com.cisco.cnr.ws.xsd.**DNSServerQueryStats**
- o com.cisco.cnr.ws.xsd.**DNSServerSecurityStats**
- o com.cisco.cnr.ws.xsd.**DNSServerStats**
- o com.cisco.cnr.ws.xsd.**DNSTopNameStats**
- o com.cisco.cnr.ws.xsd.**DnsUpdateConfig**
- o com.cisco.cnr.ws.xsd.**DnsView**
- o com.cisco.cnr.ws.xsd.**DnsZoneStatus**
- o com.cisco.cnr.ws.xsd.**FailoverRelatedServer**
- o com.cisco.cnr.ws.xsd.**Filter**
- o com.cisco.cnr.ws.xsd.**FilterElement**
- o com.cisco.cnr.ws.xsd.**Key**
- o com.cisco.cnr.ws.xsd.**LDAPRelatedServer**
- o com.cisco.cnr.ws.xsd.**Lease**
- o com.cisco.cnr.ws.xsd.**Lease6**
- o com.cisco.cnr.ws.xsd.**Link**
- o com.cisco.cnr.ws.xsd.**LinkTemplate**
- o com.cisco.cnr.ws.xsd.**Option**
- o com.cisco.cnr.ws.xsd.**OptionDefinitionSet**
- o com.cisco.cnr.ws.xsd.**Policy**
- o com.cisco.cnr.ws.xsd.**Prefix**
- o com.cisco.cnr.ws.xsd.**PrefixTemplate**
- o com.cisco.cnr.ws.xsd.**Range**
- o com.cisco.cnr.ws.xsd.**RelayAgentState**
- o com.cisco.cnr.ws.xsd.**Reservation**
- o com.cisco.cnr.ws.xsd.**Reservation6**
- o com.cisco.cnr.ws.xsd.**Scope**
- o com.cisco.cnr.ws.xsd.**ServerSystemStats**
- o com.cisco.cnr.ws.xsd.**SystemStats**
- o com.cisco.cnr.ws.xsd.**TCPConnectionRelatedServer**
- o com.cisco.cnr.ws.xsd.**TCPListenerRelatedServer**
- o com.cisco.cnr.ws.xsd.**UpdatePolicy**
- o com.cisco.cnr.ws.xsd.**VPN**
- o com.cisco.cnr.ws.xsd.**ClassBaseArray**
 - o com.cisco.cnr.ws.xsd.**ACLArray**
 - o com.cisco.cnr.ws.xsd.**AddrSetArray**
 - o com.cisco.cnr.ws.xsd.**AttrDescArray**
 - o com.cisco.cnr.ws.xsd.**CCMClusterArray**
 - o com.cisco.cnr.ws.xsd.**CCMFailoverPairArray**
 - o com.cisco.cnr.ws.xsd.**CCMHaDnsPairArray**
 - o com.cisco.cnr.ws.xsd.**CCMHostArray**
 - o com.cisco.cnr.ws.xsd.**CCMReverseZoneArray**
 - o com.cisco.cnr.ws.xsd.**CCMRRArray**
 - o com.cisco.cnr.ws.xsd.**CCMRRSetArray**
 - o com.cisco.cnr.ws.xsd.**CCMScopeTemplateArray**

- com.cisco.cnr.ws.xsd.CCMSecondaryZoneArray
- o com.cisco.cnr.ws.xsd.CCMServerArray
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- o com.cisco.cnr.ws.xsd.CCMSubnetArray
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- o com.cisco.cnr.ws.xsd.DnsExceptionArray
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- o com.cisco.cnr.ws.xsd.DnsHAStatusArray
- o com.cisco.cnr.ws.xsd.DnsIPnPortArray
- o com.cisco.cnr.ws.xsd.DNSRelatedServerArray
- o com.cisco.cnr.ws.xsd.DnsSecKeyArray
- o com.cisco.cnr.ws.xsd.DNSServerCacheStatsArray
- o com.cisco.cnr.ws.xsd.DNSServerDBStatsArray
- o com.cisco.cnr.ws.xsd.DNSServerErrorsStatsArray
- o com.cisco.cnr.ws.xsd.DNSServerHaStatsArray
- o com.cisco.cnr.ws.xsd.DNSServerIPv6StatsArray
- o com.cisco.cnr.ws.xsd.DNSServerMaxCounterStatsArray
- o com.cisco.cnr.ws.xsd.DNSServerPerformanceStatsArray
- o com.cisco.cnr.ws.xsd.DNSServerPushNotificationStatsArray
- o com.cisco.cnr.ws.xsd.DNSServerQueryStatsArray
- o com.cisco.cnr.ws.xsd.DNSServerSecurityStatsArray
- o com.cisco.cnr.ws.xsd.DNSServerStatsArray
- o com.cisco.cnr.ws.xsd.DNSTopNameStatsArray
- o com.cisco.cnr.ws.xsd.DnsUpdateConfigArray
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- o com.cisco.cnr.ws.xsd.DnsZoneStatusArray
- o com.cisco.cnr.ws.xsd.FailoverRelatedServerArray
- o com.cisco.cnr.ws.xsd.FilterArray
- o com.cisco.cnr.ws.xsd.FilterElementArray
- o com.cisco.cnr.ws.xsd.KeyArray
- o com.cisco.cnr.ws.xsd.LDAPRelatedServerArray
- o com.cisco.cnr.ws.xsd.Lease6Array
- o com.cisco.cnr.ws.xsd.LeaseArray
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- com.cisco.cnr.ws.xsd.**LinkTemplateArray**
- o com.cisco.cnr.ws.xsd.**OptionArray**
- o com.cisco.cnr.ws.xsd.**OptionDefinitionSetArray**
- o com.cisco.cnr.ws.xsd.**PolicyArray**
- o com.cisco.cnr.ws.xsd.**PrefixArray**
- o com.cisco.cnr.ws.xsd.**PrefixTemplateArray**
- o com.cisco.cnr.ws.xsd.**RangeArray**
- o com.cisco.cnr.ws.xsd.**RelayAgentStateArray**
- o com.cisco.cnr.ws.xsd.**Reservation6Array**
- o com.cisco.cnr.ws.xsd.**ReservationArray**
- o com.cisco.cnr.ws.xsd.**ScopeArray**
- o com.cisco.cnr.ws.xsd.**ServerSystemStatsArray**
- o com.cisco.cnr.ws.xsd.**StringArray**
- o com.cisco.cnr.ws.xsd.**SystemStatsArray**
- o com.cisco.cnr.ws.xsd.**TCPConnectionRelatedServerArray**
- o com.cisco.cnr.ws.xsd.**TCPListenerRelatedServerArray**
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- o com.cisco.cnr.ws.xsd.**VPNArray**
- o com.cisco.cnr.ws.xsd.**CnrSoapAuth**
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com.cisco.cnr.ws.xsd

Class Policy

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase
com.cisco.cnr.ws.xsd.Policypublic class **Policy**
extends ClassBase

The Network Registrar Policy class.

A DHCP Policy object. The policy defines the set of DHCP Options and server policy settings that should be applied when granting a lease.

Java class for Policy complex type.

The following schema fragment specifies the expected content contained within this class.

```

<complexType name="Policy">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="affinityPeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allowClientARecordUpdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allowDualZoneDnsUpdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allowLeaseTimeOverride" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allowNonTemporaryAddresses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allowRapidCommit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allowTemporaryAddresses" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="defaultPrefixLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="excludedPrefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="forwardDnsupdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="forwardZoneName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="giaddrAsServerId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="gracePeriod" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="inhibitAllRenews" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="inhibitRenewsAtReboot" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="leaseRetentionLimit" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="limitationCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="longestPrefixLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxClientLeaseTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxClientRebindingTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxClientRenewalTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxLeasesPerBinding" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="offerTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="optionList" type="{http://ws.cnr.cisco.com/xsd}OptionArray" minOccurs="0"/>
        <element name="packetFileName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetServerName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="packetSiaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="permanentLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="preferredLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reconfigure" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reconfigureViaRelay" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reverseDnsupdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverLeaseTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="shortestPrefixLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="splitLeaseTimes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="unavailableTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="useClientIdForReservations" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v4BootpReplyOptions" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="v4ReplyOptions" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="v6MaxClientPreferredLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6MaxClientRebindingTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6MaxClientRenewalTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6MaxClientValidLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6Options" type="{http://ws.cnr.cisco.com/xsd}OptionArray" minOccurs="0"/>
        <element name="v6ReplyOptions" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="v6RsooAllowedOptions" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="v6VendorOptions" type="{http://ws.cnr.cisco.com/xsd}OptionArray" minOccurs="0"/>
        <element name="validLifetime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vendorOptions" type="{http://ws.cnr.cisco.com/xsd}OptionArray" minOccurs="0"/>
        <element name="viewId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>

```

Constructor Summary

Constructors

Constructor and Description

`Policy()`

Method Summary

Methods

Modifier and Type	Method and Description
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAffinityPeriod()</code> Gets the value of the affinityPeriod property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAllowClientARecordUpdate()</code> Gets the value of the allowClientARecordUpdate property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAllowDualZoneDnsUpdate()</code> Gets the value of the allowDualZoneDnsUpdate property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAllowLeaseTimeOverride()</code> Gets the value of the allowLeaseTimeOverride property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAllowNonTemporaryAddresses()</code> Gets the value of the allowNonTemporaryAddresses property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAllowRapidCommit()</code> Gets the value of the allowRapidCommit property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAllowTemporaryAddresses()</code> Gets the value of the allowTemporaryAddresses property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getDefaultPrefixLength()</code> Gets the value of the defaultPrefixLength property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getExcludedPrefix()</code> Gets the value of the excludedPrefix property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getForwardDnsupdate()</code> Gets the value of the forwardDnsupdate property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getForwardZoneName()</code> Gets the value of the forwardZoneName property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getGiaddrAsServerId()</code> Gets the value of the giaddrAsServerId property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getGracePeriod()</code> Gets the value of the gracePeriod property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getInhibitAllRenews()</code> Gets the value of the inhibitAllRenews property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getInhibitRenewsAtReboot()</code> Gets the value of the inhibitRenewsAtReboot property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getLeaseRetentionLimit()</code> Gets the value of the leaseRetentionLimit property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getLimitationCount()</code> Gets the value of the limitationCount property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getLongestPrefixLength()</code> Gets the value of the longestPrefixLength property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getMaxClientLeaseTime()</code> Gets the value of the maxClientLeaseTime property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getMaxClientRebindingTime()</code> Gets the value of the maxClientRebindingTime property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getMaxClientRenewalTime()</code> Gets the value of the maxClientRenewalTime property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getMaxLeasesPerBinding()</code> Gets the value of the maxLeasesPerBinding property.
<code>java.lang.String</code>	<code>getName()</code> Gets the value of the name property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getOfferTimeout()</code> Gets the value of the offerTimeout property.
<code>javax.xml.bind.JAXBElement<OptionArray></code>	<code>getOptionList()</code>

	Gets the value of the optionList property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketFileName () Gets the value of the packetFileName property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketServerName () Gets the value of the packetServerName property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketSiaddr () Gets the value of the packetSiaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	getPermanentLeases () Gets the value of the permanentLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	getPreferredLifetime () Gets the value of the preferredLifetime property.
javax.xml.bind.JAXBElement<java.lang.String>	getReconfigure () Gets the value of the reconfigure property.
javax.xml.bind.JAXBElement<java.lang.String>	getReconfigureViaRelay () Gets the value of the reconfigureViaRelay property.
javax.xml.bind.JAXBElement<java.lang.String>	getReverseDnsupdate () Gets the value of the reverseDnsupdate property.
javax.xml.bind.JAXBElement<java.lang.String>	getServerLeaseTime () Gets the value of the serverLeaseTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getShortestPrefixLength () Gets the value of the shortestPrefixLength property.
javax.xml.bind.JAXBElement<java.lang.String>	getSplitLeaseTimes () Gets the value of the splitLeaseTimes property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getUnavailableTimeout () Gets the value of the unavailableTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	getUseClientIdForReservations () Gets the value of the useClientIdForReservations property.
javax.xml.bind.JAXBElement<StringArray>	getV4BootpReplyOptions () Gets the value of the v4BootpReplyOptions property.
javax.xml.bind.JAXBElement<StringArray>	getV4ReplyOptions () Gets the value of the v4ReplyOptions property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6MaxClientPreferredLifetime () Gets the value of the v6MaxClientPreferredLifetime property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6MaxClientRebindingTime () Gets the value of the v6MaxClientRebindingTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6MaxClientRenewalTime () Gets the value of the v6MaxClientRenewalTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6MaxClientValidLifetime () Gets the value of the v6MaxClientValidLifetime property.
javax.xml.bind.JAXBElement<OptionArray>	getV6Options () Gets the value of the v6Options property.
javax.xml.bind.JAXBElement<StringArray>	getV6ReplyOptions () Gets the value of the v6ReplyOptions property.
javax.xml.bind.JAXBElement<StringArray>	getV6RsooAllowedOptions () Gets the value of the v6RsooAllowedOptions property.
javax.xml.bind.JAXBElement<OptionArray>	getV6VendorOptions () Gets the value of the v6VendorOptions property.
javax.xml.bind.JAXBElement<java.lang.String>	getValidLifetime () Gets the value of the validLifetime property.
javax.xml.bind.JAXBElement<OptionArray>	getVendorOptions () Gets the value of the vendorOptions property.
javax.xml.bind.JAXBElement<java.lang.String>	getViewId () Gets the value of the viewId property.
void	setAffinityPeriod (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the affinityPeriod property.
void	setAllowClientARecordUpdate (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allowClientARecordUpdate property.
void	setAllowDualZoneDnsUpdate (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allowDualZoneDnsUpdate property.
void	setAllowLeaseTimeOverride (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allowLeaseTimeOverride property.

void	setAllowNonTemporaryAddresses (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allowNonTemporaryAddresses property.
void	setAllowRapidCommit (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allowRapidCommit property.
void	setAllowTemporaryAddresses (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allowTemporaryAddresses property.
void	setDefaultPrefixLength (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the defaultPrefixLength property.
void	setExcludedPrefix (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the excludedPrefix property.
void	setForwardDnsupdate (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the forwardDnsupdate property.
void	setForwardZoneName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the forwardZoneName property.
void	setGiaddrAsServerId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the giaddrAsServerId property.
void	setGracePeriod (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the gracePeriod property.
void	setInhibitAllRenews (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the inhibitAllRenews property.
void	setInhibitRenewsAtReboot (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the inhibitRenewsAtReboot property.
void	setLeaseRetentionLimit (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the leaseRetentionLimit property.
void	setLimitationCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the limitationCount property.
void	setLongestPrefixLength (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the longestPrefixLength property.
void	setMaxClientLeaseTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxClientLeaseTime property.
void	setMaxClientRebindingTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxClientRebindingTime property.
void	setMaxClientRenewalTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxClientRenewalTime property.
void	setMaxLeasesPerBinding (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxLeasesPerBinding property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setOfferTimeout (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the offerTimeout property.
void	setOptionList (javax.xml.bind.JAXBElement<OptionArray> value) Sets the value of the optionList property.
void	setPacketFileName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetFileName property.
void	setPacketServerName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetServerName property.
void	setPacketSiaddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the packetSiaddr property.
void	setPermanentLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the permanentLeases property.
void	setPreferredLifetime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the preferredLifetime property.
void	setReconfigure (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reconfigure property.
void	setReconfigureViaRelay (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reconfigureViaRelay property.
void	setReverseDnsupdate (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reverseDnsupdate property.
void	setServerLeaseTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the serverLeaseTime property.
void	setShortestPrefixLength (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the shortestPrefixLength property.
void	

	<code>setSplitLeaseTimes</code> (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the splitLeaseTimes property.
void	<code>setTenantId</code> (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	<code>setUnavailableTimeout</code> (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the unavailableTimeout property.
void	<code>setUseClientIdForReservations</code> (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useClientIdForReservations property.
void	<code>setV4BootpReplyOptions</code> (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the v4BootpReplyOptions property.
void	<code>setV4ReplyOptions</code> (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the v4ReplyOptions property.
void	<code>setV6MaxClientPreferredLifetime</code> (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6MaxClientPreferredLifetime property.
void	<code>setV6MaxClientRebindingTime</code> (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6MaxClientRebindingTime property.
void	<code>setV6MaxClientRenewalTime</code> (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6MaxClientRenewalTime property.
void	<code>setV6MaxClientValidLifetime</code> (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6MaxClientValidLifetime property.
void	<code>setV6Options</code> (javax.xml.bind.JAXBElement<OptionArray> value) Sets the value of the v6Options property.
void	<code>setV6ReplyOptions</code> (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the v6ReplyOptions property.
void	<code>setV6RsooAllowedOptions</code> (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the v6RsooAllowedOptions property.
void	<code>setV6VendorOptions</code> (javax.xml.bind.JAXBElement<OptionArray> value) Sets the value of the v6VendorOptions property.
void	<code>setValidLifetime</code> (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the validLifetime property.
void	<code>setVendorOptions</code> (javax.xml.bind.JAXBElement<OptionArray> value) Sets the value of the vendorOptions property.
void	<code>setViewId</code> (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the viewId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Policy

public Policy()

Method Detail

getAffinityPeriod

public javax.xml.bind.JAXBElement<java.lang.String> getAffinityPeriod()

Gets the value of the affinityPeriod property.

Network Registrar Type: AT_TIME

Associates a lease in the AVAILABLE state with the client that

last held the lease. If the client requests a lease during the affinity period, it is granted the same lease; that is, unless renewals are prohibited, then it is explicitly not given the lease. Because of the vast IPv6 address space and depending on the address generation technique, it could be millions of years before an address ever needs reassignment to a different client, and there is no reason to hold on to this information for that long. To prohibit renewals enable either the inhibit-all-renews attribute or the inhibit-renews-at-reboot attribute.

Returns:

possible object is JAXBElement<String>

setAffinityPeriod

```
public void setAffinityPeriod(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the affinityPeriod property.

Parameters:

value - allowed object is JAXBElement<String>

getAllowClientARecordUpdate

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllowClientARecordUpdate()
```

Gets the value of the allowClientARecordUpdate property.

Network Registrar Type: AT_BOOL

Default value: disabled

Determines if a client is allowed to update A records. If the client sets the flags in the FQDN option to indicate that it wants to do the A record update in the request, and if this value is TRUE, the server allows the client to do the A record update; otherwise, based on other server configurations, the server does the A record update.

Returns:

possible object is JAXBElement<String>

setAllowClientARecordUpdate

```
public void setAllowClientARecordUpdate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allowClientARecordUpdate property.

Parameters:

value - allowed object is JAXBElement<String>

getAllowDualZoneDnsUpdate

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllowDualZoneDnsUpdate()
```

Gets the value of the allowDualZoneDnsUpdate property.

Network Registrar Type: AT_BOOL

Default value: disabled

Enables DHCP clients to perform DNS updates into two DNS zones. To support these clients, you can configure the DHCP server to allow the client to perform an update, but also to perform a DNS update on the client's behalf.

Returns:

possible object is JAXBElement<String>

setAllowDualZoneDnsUpdate

```
public void setAllowDualZoneDnsUpdate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allowDualZoneDnsUpdate property.

Parameters:

value - allowed object is JAXBElement<String>

getAllowLeaseTimeOverride

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllowLeaseTimeOverride()
```

Gets the value of the allowLeaseTimeOverride property.

Network Registrar Type: AT_BOOL

Default value: disabled

Gives the server control over the lease period. Although a client can request a specific lease time, the server need not honor the request if this attribute is set to false (the default). Even if set to true, clients can request only lease times that are shorter than those configured for the server.

Returns:

possible object is JAXBElement<String>

setAllowLeaseTimeOverride

```
public void setAllowLeaseTimeOverride(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allowLeaseTimeOverride property.

Parameters:

value - allowed object is JAXBElement<String>

getAllowNonTemporaryAddresses

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllowNonTemporaryAddresses()
```

Gets the value of the allowNonTemporaryAddresses property.

Network Registrar Type: AT_BOOL

Default value: true

Determines whether DHCPv6 clients can request non-temporary (IA_NA) addresses. The default is to allow clients to request non-temporary addresses.

Returns:

possible object is JAXBElement<String>

setAllowNonTemporaryAddresses

```
public void setAllowNonTemporaryAddresses(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allowNonTemporaryAddresses property.

Parameters:

value - allowed object is JAXBElement<String>

getAllowRapidCommit

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllowRapidCommit()
```

Gets the value of the allowRapidCommit property.

Network Registrar Type: AT_BOOL

Default value: false

Determines whether DHCP clients can use a Discover/Solicit with the Rapid Commit option to obtain configuration information with fewer messages. To permit this, make sure that a single DHCP

server is servicing clients.
For DHCPv6, this attribute has special handling during the policy hierarchy processing when checking the Prefix policies (embedded or named) for the Prefixes on a Link. The Prefixes for the Link are processed in alphabetic (case blind) order. For each Prefix, the embedded and then named policy are checked. Only Prefixes to which the client has access (based on selection tags, etc.) are checked:

- If any of the prefix policies has this attribute set to FALSE, Rapid Commit is not allowed.
- If at least one has it set to TRUE, Rapid Commit is allowed.
- Otherwise, the remaining policies in the hierarchy are checked.

The default is not to allow clients to use Rapid Commit.

Returns:

possible object is JAXBElement<String>

setAllowRapidCommit

```
public void setAllowRapidCommit(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allowRapidCommit property.

Parameters:

value - allowed object is JAXBElement<String>

getAllowTemporaryAddresses

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllowTemporaryAddresses()
```

Gets the value of the allowTemporaryAddresses property.

Network Registrar Type: AT_BOOL

Default value: true

Determines whether DHCPv6 clients can request temporary (IA_TA) addresses.
The default is to allow clients to request temporary addresses.

Returns:

possible object is JAXBElement<String>

setAllowTemporaryAddresses

```
public void setAllowTemporaryAddresses(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allowTemporaryAddresses property.

Parameters:

value - allowed object is JAXBElement<String>

getDefaultPrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> getDefaultPrefixLength()
```

Gets the value of the defaultPrefixLength property.

Network Registrar Type: AT_RANGEINT

Default value: 64

Valid values: 0 - 128

For delegation, specifies the default length of the delegated prefix, if a router (client) does not explicitly request it.
The default length must always be greater than or equal to the prefix length of the prefix range.

Returns:

possible object is JAXBElement<String>

setDefaultPrefixLength

```
public void setDefaultPrefixLength(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the defaultPrefixLength property.

Parameters:

value - allowed object is JAXBElement<String>

getExcludedPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> getExcludedPrefix()
```

Gets the value of the excludedPrefix property.

Network Registrar Type: AT_PREFIX

Specifies the excluded prefix (bits and prefix-length) to be sent to DHCPv6 clients that requested the PD Exclude Option (see RFC 6603).

Note that only the bits between the actual delegated prefix's prefix length and the excluded-prefix's prefix length are used from the prefix specified.

Using the example in RFC 6603, this attribute would be set to 0:0:0:f::/64.

If configured, the server will determine the excluded prefix when a lease is assigned to a client; but it is only sent to the client if the client requests the PD Exclude option.

Returns:

possible object is JAXBElement<String>

setExcludedPrefix

```
public void setExcludedPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the excludedPrefix property.

Parameters:

value - allowed object is JAXBElement<String>

getForwardDnsupdate

```
public javax.xml.bind.JAXBElement<java.lang.String> getForwardDnsupdate()
```

Gets the value of the forwardDnsupdate property.

Network Registrar Type: AT_NAMEREF

Specifies the name of the update configuration that determines which forward zones to include in updates.

Returns:

possible object is JAXBElement<String>

setForwardDnsupdate

```
public void setForwardDnsupdate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the forwardDnsupdate property.

Parameters:

value - allowed object is JAXBElement<String>

getForwardZoneName

```
public javax.xml.bind.JAXBElement<java.lang.String> getForwardZoneName()
```

Gets the value of the forwardZoneName property.

Network Registrar Type: AT_DNSNAME

Designates an optional forward zone for DNS updates that overrides the forward-zone-name configured in the forward (or reverse) DNS Update Configuration object.
Note that a forward zone name is required for any DNS updates to occur (whether forward, reverse, or both).

Returns:

possible object is JAXBElement<String>

setForwardZoneName

```
public void setForwardZoneName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the forwardZoneName property.

Parameters:

value - allowed object is JAXBElement<String>

getGiaddrAsServerId

```
public javax.xml.bind.JAXBElement<java.lang.String> getGiaddrAsServerId()
```

Gets the value of the giaddrAsServerId property.

Network Registrar Type: AT_BOOL

Default value: false

Enables the DHCP server to set the server-id option on a DHCP OFFER and a DHCP ACK to the giaddr of the incoming packet, instead of the IP address of the server (the default action). This causes all unicast renews to be sent to the relay agent instead of directly to the DHCP server, and so renews arrive at the DHCP server with option-82 information appended to the packet. Some relay agents may not support this capability and, in some complex configurations, the giaddr might not actually be an address to which the DHCP client can send a unicast packet. In these cases, the DHCP client cannot renew a lease, and must always perform a rebind operation (where the DHCP client broadcasts a request instead of sending a unicast to what it believes is the DHCP server).

Returns:

possible object is JAXBElement<String>

setGiaddrAsServerId

```
public void setGiaddrAsServerId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the giaddrAsServerId property.

Parameters:

value - allowed object is JAXBElement<String>

getGracePeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> getGracePeriod()
```

Gets the value of the gracePeriod property.

Network Registrar Type: AT_TIME

Default value: 5m

Defines the length of time between the expiration of a lease and the time it is made available for reassignment.

Returns:

possible object is JAXBElement<String>

setGracePeriod


```
public void setGracePeriod(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the gracePeriod property.

Parameters:

value - allowed object is JAXBElement<String>

getInhibitAllRenews

```
public javax.xml.bind.JAXBElement<java.lang.String> getInhibitAllRenews()
```

Gets the value of the inhibitAllRenews property.

Network Registrar Type: AT_BOOL

Default value: false

Causes the server to reject all renewal requests, forcing the client to obtain a different address any time it contacts the DHCP server.

Returns:

possible object is JAXBElement<String>

setInhibitAllRenews

```
public void setInhibitAllRenews(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the inhibitAllRenews property.

Parameters:

value - allowed object is JAXBElement<String>

getInhibitRenewsAtReboot

```
public javax.xml.bind.JAXBElement<java.lang.String> getInhibitRenewsAtReboot()
```

Gets the value of the inhibitRenewsAtReboot property.

Network Registrar Type: AT_BOOL

Default value: false

Permits clients to renew their leases, but the server forces them to obtain new addresses each time they reboot.

Returns:

possible object is JAXBElement<String>

setInhibitRenewsAtReboot

```
public void setInhibitRenewsAtReboot(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the inhibitRenewsAtReboot property.

Parameters:

value - allowed object is JAXBElement<String>

getLeaseRetentionLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> getLeaseRetentionLimit()
```

Gets the value of the leaseRetentionLimit property.

Network Registrar Type: AT_BOOL

Default value: disabled

If enabled and the DHCP server's lease-retention-max-age is configured to a non-zero value, times in leases subject to this policy will not be allowed to grow older than lease-retention-max-age. As they progress toward lease-retention-max-age, they will periodically be reset to

lease-retention-min-age in the past.

Returns:

possible object is JAXBElement<String>

setLeaseRetentionLimit

```
public void setLeaseRetentionLimit (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the leaseRetentionLimit property.

Parameters:

value - allowed object is JAXBElement<String>

getLimitationCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getLimitationCount()
```

Gets the value of the limitationCount property.

Network Registrar Type: AT_INT

Specifies the maximum number of clients with the same limitation-id that are allowed to have currently active and valid leases.

Returns:

possible object is JAXBElement<String>

setLimitationCount

```
public void setLimitationCount (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the limitationCount property.

Parameters:

value - allowed object is JAXBElement<String>

getLongestPrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> getLongestPrefixLength()
```

Gets the value of the longestPrefixLength property.

Network Registrar Type: AT_RANGEINT

Valid values: 0 - 128

For prefix delegation, specifies the longest prefix length allowed for delegated prefixes. If the requesting router (client) requests a prefix length that is longer than this, this length is used. The default is the value of the default-prefix-length. This prefix length must always be greater than or equal to the prefix length of the prefix range.

Returns:

possible object is JAXBElement<String>

setLongestPrefixLength

```
public void setLongestPrefixLength (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the longestPrefixLength property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxClientLeaseTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxClientLeaseTime()
```

Gets the value of the maxClientLeaseTime property.

Network Registrar Type: AT_RANGETIME

Valid values: 60s - 2y

Specifies the maximum client lease time that the server is allowed to send to the client. If the calculated lease time is greater than this value, the client is sent this value.

This attribute limits the time sent to the client, it does not impact any of the lease time calculations made by the server, including when it expects the client to renew (T1).

The renewal (T1) and rebinding (T2) times given to the client will be based on the lease time actually sent to the client and may further be limited by the max-client-renewal-time and max-client-rebinding-time attributes.

Returns:

possible object is JAXBElement<String>

setMaxClientLeaseTime

```
public void setMaxClientLeaseTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxClientLeaseTime property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxClientRebindingTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxClientRebindingTime()
```

Gets the value of the maxClientRebindingTime property.

Network Registrar Type: AT_RANGETIME

Valid values: 30s - 2y

Specifies the maximum client rebinding time (T2) that the server is allowed to send to the client. If the rebinding time is greater than this value, the client is sent this value.

This attribute limits the time sent to the client, it does not impact any of the lease time calculations made by the server.

The actual value sent to the client may be further limited by the max-client-lease-time as T2 must be less than or equal to the lease time.

Returns:

possible object is JAXBElement<String>

setMaxClientRebindingTime

```
public void setMaxClientRebindingTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxClientRebindingTime property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxClientRenewalTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxClientRenewalTime()
```

Gets the value of the maxClientRenewalTime property.

Network Registrar Type: AT_RANGETIME

Valid values: 30s - 2y

Specifies the maximum client renewal time (T1) that the server is allowed to send to the client. If the renewal time is greater than this value, the client is sent this value.

This attribute limits the time sent to the client, it does not impact

any of the lease time calculations made by the server.
The actual value sent to the client may be further limited by the
max-client-rebinding-time or max-client-lease-time as T1 must be less
than or equal to T2 (and the lease time).

Returns:

possible object is JAXBElement<String>

setMaxClientRenewalTime

```
public void setMaxClientRenewalTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxClientRenewalTime property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxLeasesPerBinding

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxLeasesPerBinding()
```

Gets the value of the maxLeasesPerBinding property.

Network Registrar Type: AT_RANGEINT

Valid values: 0 - 65535

Specifies the maximum number of leases that a client may use per binding from an allocation group. This applies to DHCPv6 only. Explicit or implicit allocation groups only limit new server initiated allocations to a binding. They do not limit the overall leases a client may use. Leases may have been assigned because of differences in the configuration, reservations, communication with the failover partner, client requests, or from using extensions to alter lease acceptability (lease acceptability extensions can still override the limits as well). This attribute can be used to limit the number of leases.

The server only applies a configured limit for client Solicit, Request, Renew, and Rebind requests and the server will prefer the leases that were most recently provided to the client. However, when leases have the same time, the result will be random as to which lease(s) will be revoked.

Returns:

possible object is JAXBElement<String>

setMaxLeasesPerBinding

```
public void setMaxLeasesPerBinding(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxLeasesPerBinding property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique.

The name of the policy. Scopes, client-entries, and client-classes refer to policies by name.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getOfferTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getOfferTimeout()
```

Gets the value of the offerTimeout property.

Network Registrar Type: AT_TIME

Default value: 2m

Instructs the server to wait a specified amount of time when it has offered a lease to a client, but the offer is not yet accepted. At the end of the specified time interval, the server makes the lease available again.

Returns:

possible object is JAXBElement<String>

setOfferTimeout

```
public void setOfferTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the offerTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getOptionList

```
public javax.xml.bind.JAXBElement<OptionArray> getOptionList()
```

Gets the value of the optionList property.

Network Registrar Type: AT_NLIST(AT_OBJ(Option))

The list of DHCP options that are part of this policy.

Returns:

possible object is JAXBElement<OptionArray>

setOptionList

```
public void setOptionList(javax.xml.bind.JAXBElement<OptionArray> value)
```

Sets the value of the optionList property.

Parameters:

value - allowed object is JAXBElement<OptionArray>

getPacketFileName

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketFileName()
```

Gets the value of the packetFileName property.

Network Registrar Type: AT_STRING

Identifies the boot-file to use in the boot process of a client. The server returns this file name in the 'file' field of its replies. The packet-file-name cannot be longer than 128 characters.

Returns:

possible object is JAXBElement<String>

setPacketFileName

```
public void setPacketFileName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetFileName property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketServerName

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketServerName()
```

Gets the value of the packetServerName property.

Network Registrar Type: AT_STRING

Identifies the host-name of the server to use in a client's boot process. The server returns this file name in the 'sname' field of its replies. The packet-server-name field cannot be longer than 64 characters.

Returns:

possible object is JAXBElement<String>

setPacketServerName

```
public void setPacketServerName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetServerName property.

Parameters:

value - allowed object is JAXBElement<String>

getPacketSiaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getPacketSiaddr()
```

Gets the value of the packetSiaddr property.

Network Registrar Type: AT_IPADDR

Identifies the IP address of the next server in the client boot process. For example, this might be the address of a TFTP server used by BOOTP clients. The server returns this address in the 'siaddr' field of its replies.

Returns:

possible object is JAXBElement<String>

setPacketSiaddr

```
public void setPacketSiaddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the packetSiaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getPermanentLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getPermanentLeases()
```

Gets the value of the permanentLeases property.

Network Registrar Type: AT_BOOL

Default value: disabled

Indicates whether leases using this policy are permanently granted to requesting clients. If leases are permanently granted, the dhcp-lease-time will be infinite.

Returns:

possible object is JAXBElement<String>

setPermanentLeases

```
public void setPermanentLeases (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the permanentLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getPreferredLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> getPreferredLifetime ()
```

Gets the value of the preferredLifetime property.

Network Registrar Type: AT_TIME

Default value: 1w

Assigns the default and maximum preferred lifetime for leases to DHCPv6 client interfaces. Expressed in seconds and relative to the time the server sent the packet, this attribute sets the length of time that the address is preferred; that is, its use is unrestricted. When the preferred lifetime expires, the address becomes deprecated and its use is restricted.

Note: For IA TA's, if the (expert mode) min-preferred-lifetime is configured, It overrides the preferred-lifetime.

Returns:

possible object is JAXBElement<String>

setPreferredLifetime

```
public void setPreferredLifetime (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the preferredLifetime property.

Parameters:

value - allowed object is JAXBElement<String>

getReconfigure

```
public javax.xml.bind.JAXBElement<java.lang.String> getReconfigure ()
```

Gets the value of the reconfigure property.

Network Registrar Type: AT_ENUMINT

Default value: allow

Valid values: allow, disallow, require

Controls DHCPv6 client reconfiguration support:

- 1 allow Allows clients to request reconfiguration support and the server will honor the request (default).
- 2 disallow Allows clients to request reconfiguration support but the server will not honor the clients' request.
- 3 require Requires clients to request reconfiguration support and the server drops client Solicit and Request messages that do not include a Reconfigure-Accept option.

This attribute has special handling during the policy hierarchy processing when checking the Prefix policies (embedded or named) for the Prefixes on a Link. The Prefixes for the Link are processed in alphabetic (case blind) order. For each Prefix, the embedded and then named policy are checked. Only Prefixes to which

the client has access (based on selection tags, etc.) are checked as follows:

- If any of the prefix policies has this attribute set to disallow or require, that setting is used.
- Otherwise, if at least one has it set to allow, Reconfigure is allowed.
- If no prefix policies have this attribute set, the remaining policies in the hierarchy are checked.

Returns:

possible object is JAXBElement<String>

setReconfigure

```
public void setReconfigure(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reconfigure property.

Parameters:

value - allowed object is JAXBElement<String>

getReconfigureViaRelay

```
public javax.xml.bind.JAXBElement<java.lang.String> getReconfigureViaRelay()
```

Gets the value of the reconfigureViaRelay property.

Network Registrar Type: AT_BOOL

Default value: false

Controls whether the server should prefer unicasting or relaying DHCPv6 Reconfigure messages. If false (the default), the server prefers to unicast Reconfigure messages if the client has one or more valid statefully assigned addresses. If true, the server prefers to send Reconfigure messages via the relay agent unless no relay agent information is available.

Note: When you use this attribute, consider that:

- In networks where the DHCPv6 server cannot communicate directly with its client devices, for example, where firewalls or VPNs are in use, set this value to true.
- The DHCPv6 server does not use embedded and named policies configured on a client when it evaluates this attribute.
- The relay agent cannot be used if the Relay-Forw message came from a link-local address.

Returns:

possible object is JAXBElement<String>

setReconfigureViaRelay

```
public void setReconfigureViaRelay(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reconfigureViaRelay property.

Parameters:

value - allowed object is JAXBElement<String>

getReverseDnsupdate

```
public javax.xml.bind.JAXBElement<java.lang.String> getReverseDnsupdate()
```

Gets the value of the reverseDnsupdate property.

Network Registrar Type: AT_NAMEREF

Specifies the name of the update configuration that determines which reverse zones to include in a DNS update.

Returns:

possible object is JAXBElement<String>

setReverseDnsupdate

```
public void setReverseDnsupdate(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reverseDnsupdate property.

Parameters:

value - allowed object is JAXBElement<String>

getServerLeaseTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerLeaseTime()
```

Gets the value of the serverLeaseTime property.

Network Registrar Type: AT_TIME

Tells the server how long a lease is valid. For more frequent communication with a client, you might have the server consider leases as leased for a longer period than the client considers them. This also provides more lease-time stability. This value is not used unless it is longer than the lease time in the dhcp-lease-time option found through the normal traversal of policies.

Returns:

possible object is JAXBElement<String>

setServerLeaseTime

```
public void setServerLeaseTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverLeaseTime property.

Parameters:

value - allowed object is JAXBElement<String>

getShortestPrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> getShortestPrefixLength()
```

Gets the value of the shortestPrefixLength property.

Network Registrar Type: AT_RANGEINT

Valid values: 0 - 128

For prefix delegation, specifies the shortest prefix length allowed for delegated prefixes. If the requesting router (client) requests a prefix length that is shorter than this, this length is used. The default is the value of the default-prefix-length. This prefix length must always be greater than or equal to the prefix length of the prefix range.

Returns:

possible object is JAXBElement<String>

setShortestPrefixLength

```
public void setShortestPrefixLength(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the shortestPrefixLength property.

Parameters:

value - allowed object is JAXBElement<String>

getSplitLeaseTimes

```
public javax.xml.bind.JAXBElement<java.lang.String> getSplitLeaseTimes()
```

Gets the value of the splitLeaseTimes property.

Network Registrar Type: AT_BOOL

Default value: disabled

Specifies a value that the DHCP server might use internally to affect lease times. If enabled, the DHCP server still offers clients lease times that reflect the configured lease-time option from the appropriate policy; but the server bases its decisions regarding expiration on the 'server-lease-time' value.

Returns:

possible object is JAXBElement<String>

setSplitLeaseTimes

```
public void setSplitLeaseTimes(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the splitLeaseTimes property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getUnavailableTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getUnavailableTimeout()
```

Gets the value of the unavailableTimeout property.

Network Registrar Type: AT_TIME

Default value: 24h

Permits the server to make a lease unavailable for the time specified and then to return the lease to available state. If there is no value configured in the system default_policy, then the default is 86400 seconds (or 24 hours).

Returns:

possible object is JAXBElement<String>

setUnavailableTimeout

```
public void setUnavailableTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the unavailableTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getUseClientIdForReservations

```
public javax.xml.bind.JAXBElement<java.lang.String> getUseClientIdForReservations()
```

Gets the value of the useClientIdForReservations property.

Network Registrar Type: AT_BOOL

Default value: off

Controls how the server database checks for reserved IP addresses.
By default, the server uses the MAC address of the DHCP client as the key for its database lookup. If this attribute is set to true (enabled), then the server does the check for reserved addresses using the DHCP client-id, which the client usually sends. In cases where the DHCP client does not supply the client-id, the server synthesizes it, and uses that value.

Returns:

possible object is JAXBElement<String>

setUseClientIdForReservations

```
public void setUseClientIdForReservations(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the useClientIdForReservations property.

Parameters:

value - allowed object is JAXBElement<String>

getV4BootpReplyOptions

```
public javax.xml.bind.JAXBElement<StringArray> getV4BootpReplyOptions()
```

Gets the value of the v4BootpReplyOptions property.

Network Registrar Type: AT_NLIST(AT_OPTIONID4)

Lists the options the server returns to all BOOTP clients.

Returns:

possible object is JAXBElement<StringArray>

setV4BootpReplyOptions

```
public void setV4BootpReplyOptions(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the v4BootpReplyOptions property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getV4ReplyOptions

```
public javax.xml.bind.JAXBElement<StringArray> getV4ReplyOptions()
```

Gets the value of the v4ReplyOptions property.

Network Registrar Type: AT_NLIST(AT_OPTIONID4)

Lists the options the server returns to all DHCPv4 clients, whether or not the client specifically asks for the option data.

Returns:

possible object is JAXBElement<StringArray>

setV4ReplyOptions

```
public void setV4ReplyOptions(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the v4ReplyOptions property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getV6MaxClientPreferredLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6MaxClientPreferredLifetime()
```

Gets the value of the v6MaxClientPreferredLifetime property.

Network Registrar Type: AT_RANGETIME

Valid values: 60s - 2y

Specifies the maximum client preferred lifetime that the server is allowed to send to the client. If the calculated preferred lifetime is greater than this value, the client is sent this value. This attribute limits the preferred lifetime sent to the client, it does not impact any of the time calculations made by the server. The renewal (T1) and rebinding (T2) times given to the client will be based on the lease time actually sent to the client and may further be limited by the v6-max-client-renewal-time and v6-max-client-rebinding-time attributes.

Returns:

possible object is JAXBElement<String>

setV6MaxClientPreferredLifetime

```
public void setV6MaxClientPreferredLifetime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6MaxClientPreferredLifetime property.

Parameters:

value - allowed object is JAXBElement<String>

getV6MaxClientRebindingTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6MaxClientRebindingTime()
```

Gets the value of the v6MaxClientRebindingTime property.

Network Registrar Type: AT_RANGETIME

Valid values: 30s - 2y

Specifies the maximum client rebinding time (T2) that the server is allowed to send to the client. If the rebinding time is greater than this value, the client is sent this value. This attribute limits the time sent to the client, it does not impact any of the lease time calculations made by the server. The actual value sent to the client may be further limited by the v6-max-client-preferred-lifetime as T2 must be less than or equal to the preferred lifetime.

Returns:

possible object is JAXBElement<String>

setV6MaxClientRebindingTime

```
public void setV6MaxClientRebindingTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6MaxClientRebindingTime property.

Parameters:

value - allowed object is JAXBElement<String>

getV6MaxClientRenewalTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6MaxClientRenewalTime()
```

Gets the value of the v6MaxClientRenewalTime property.

Network Registrar Type: AT_RANGETIME

Valid values: 30s - 2y

Specifies the maximum client renewal time (T1) that the server is allowed to send to the client. If the renewal time is greater than this value, the client is sent this value. This attribute limits the time sent to the client, it does not impact any of the lease time calculations made by the server. The actual value sent to the client may be further limited by the v6-max-client-rebinding-time or v6-max-client-preferred-lifetime as T1 must be less than or equal to T2 (and the preferred lifetime).

Returns:

possible object is JAXBElement<String>

setV6MaxClientRenewalTime

```
public void setV6MaxClientRenewalTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6MaxClientRenewalTime property.

Parameters:

value - allowed object is JAXBElement<String>

getV6MaxClientValidLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6MaxClientValidLifetime()
```

Gets the value of the v6MaxClientValidLifetime property.

Network Registrar Type: AT_RANGETIME

Valid values: 60s - 2y

Specifies the maximum client valid lifetime that the server is allowed to send to the client. If the calculated valid lifetime is greater than this value, the client is sent this value. This attribute limits the valid lifetime sent to the client, it does not impact any of the time calculations made by the server.

Returns:

possible object is JAXBElement<String>

setV6MaxClientValidLifetime

```
public void setV6MaxClientValidLifetime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6MaxClientValidLifetime property.

Parameters:

value - allowed object is JAXBElement<String>

getV6Options

```
public javax.xml.bind.JAXBElement<OptionArray> getV6Options()
```

Gets the value of the v6Options property.

Network Registrar Type: AT_NLIST(AT_OBJ(Option))

Lists the DHCPv6 options that the server returns to a client as part of this policy. This attribute receives special handling during the policy hierarchy processing when checking the prefix policies (embedded or named)

for the prefixes on a link. Prefixes for the link are processed in alphabetic (case blind) order. For each prefix, the embedded and then named policy are checked. Only prefixes to which the client has access (based on selection tags and other attributes) are checked.

Returns:

possible object is `JAXBElement<OptionArray>`

setV6Options

```
public void setV6Options(javax.xml.bind.JAXBElement<OptionArray> value)
```

Sets the value of the v6Options property.

Parameters:

value - allowed object is `JAXBElement<OptionArray>`

getV6ReplyOptions

```
public javax.xml.bind.JAXBElement<StringArray> getV6ReplyOptions()
```

Gets the value of the v6ReplyOptions property.

Network Registrar Type: AT_NLIST(AT_OPTIONID6)

Lists the options that should be returned in any replies to DHCPv6 clients. This attribute has special handling during the policy hierarchy processing when checking the Prefix policies (embedded or named) for the Prefixes on a Link. The Prefixes for the Link are processed in alphabetic (case blind) order. For each Prefix, the embedded and then named policy are checked. Only Prefixes to which the client has access (based on selection tags, etc.) are checked.

Returns:

possible object is `JAXBElement<StringArray>`

setV6ReplyOptions

```
public void setV6ReplyOptions(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the v6ReplyOptions property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getV6RsooAllowedOptions

```
public javax.xml.bind.JAXBElement<StringArray> getV6RsooAllowedOptions()
```

Gets the value of the v6RsooAllowedOptions property.

Network Registrar Type: AT_NLIST(AT_OPTIONID6)

Lists the RSOO-enabled options that server will process, if provided by a relay and no option is otherwise available. See RFC 6422 for more details on RSOO (Relay Supplied Options Option). This attribute has special handling during the policy hierarchy processing when checking the Prefix policies (embedded or named) for the Prefixes on a Link. The Prefixes for the Link are processed in alphabetic (case blind) order. For each Prefix, the embedded and then named policy are checked. Only Prefixes to which the client has access (based on selection tags, etc.) are checked.

Returns:

possible object is `JAXBElement<StringArray>`

setV6RsooAllowedOptions

```
public void setV6RsooAllowedOptions(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the v6RsooAllowedOptions property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getV6VendorOptions

```
public javax.xml.bind.JAXBElement<OptionArray> getV6VendorOptions()
```

Gets the value of the v6VendorOptions property.

Network Registrar Type: AT_NLIST(AT_OBJ(Option))

Lists DHCPv6 vendor-specific options that are part of this policy.

This attribute has special handling during the policy hierarchy processing when checking the Prefix policies (embedded or named) for the Prefixes on a Link. The Prefixes for the Link are processed in alphabetic (case blind) order. For each Prefix, the embedded and then named policy are checked. Only Prefixes to which the client has access (based on selection tags, etc.) are checked.

Returns:

possible object is JAXBElement<OptionArray>

setV6VendorOptions

```
public void setV6VendorOptions(javax.xml.bind.JAXBElement<OptionArray> value)
```

Sets the value of the v6VendorOptions property.

Parameters:

value - allowed object is JAXBElement<OptionArray>

getValidLifetime

```
public javax.xml.bind.JAXBElement<java.lang.String> getValidLifetime()
```

Gets the value of the validLifetime property.

Network Registrar Type: AT_TIME

Default value: 2w

Assigns the default and maximum valid lifetime for leases to DHCPv6 client interfaces. Expressed in seconds and relative to the time the server sent the packet, this attribute sets the length of time that an address remains valid. When this period of time expires, the address becomes invalid and unusable. The valid lifetime must be greater than or equal to the preferred lifetime.

Note: For IA_TA's, if the (expert mode) min-valid-lifetime is configured, it overrides the valid-lifetime.

Returns:

possible object is JAXBElement<String>

setValidLifetime

```
public void setValidLifetime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the validLifetime property.

Parameters:

value - allowed object is JAXBElement<String>

getVendorOptions

```
public javax.xml.bind.JAXBElement<OptionArray> getVendorOptions()
```

Gets the value of the vendorOptions property.

Network Registrar Type: AT_NLIST(AT_OBJ(Option))

The list of DHCP vendor-specific options that are part of this policy.

Returns:

possible object is `JAXBElement<OptionArray>`

setVendorOptions

```
public void setVendorOptions(javax.xml.bind.JAXBElement<OptionArray> value)
```

Sets the value of the vendorOptions property.

Parameters:

value - allowed object is `JAXBElement<OptionArray>`

getViewId

```
public javax.xml.bind.JAXBElement<java.lang.String> getViewId()
```

Gets the value of the viewId property.

Network Registrar Type: AT_INT

Designates the optional view associated with zones used for DNS update that overrides the view-id configuration in forward (reverse) DNS Update configuration object.

Returns:

possible object is `JAXBElement<String>`

setViewId

```
public void setViewId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the viewId property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class PolicyArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.PolicyArray

```
public class PolicyArray
extends ClassBaseArray
```

Java class for PolicyArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="PolicyArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`PolicyArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

PolicyArray

```
public PolicyArray()
```



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com.cisco.cnr.ws.xsd

Class Prefix

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.Prefix

```
public class Prefix
extends ClassBase
```

The Network Registrar Prefix class.

An IPv6 prefix. A prefix defines the DHCPv6 configuration for the given address pool.

Java class for Prefix complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Prefix">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="address" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="allocationAlgorithms" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allocationGroup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allocationGroupPriority" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dhcpType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
        <element name="expirationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="freeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ignoreDeclines" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="link" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="localCluster" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maintenance" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxPdBalancingLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="policy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="range" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rangeEnd" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rangeStart" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictToAdminAllocation" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictToReservations" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reverseZonePrefixLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="selectionTags" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

Prefix ()

Method Summary

Methods

Modifier and Type

Method and Description

java.lang.String

	<code>getAddress ()</code> Gets the value of the address property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAllocationAlgorithms ()</code> Gets the value of the allocationAlgorithms property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAllocationGroup ()</code> Gets the value of the allocationGroup property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getAllocationGroupPriority ()</code> Gets the value of the allocationGroupPriority property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getDeactivated ()</code> Gets the value of the deactivated property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getDescription ()</code> Gets the value of the description property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getDhcpType ()</code> Gets the value of the dhcpType property.
<code>javax.xml.bind.JAXBElement<Policy></code>	<code>getEmbeddedPolicy ()</code> Gets the value of the embeddedPolicy property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getExpirationTime ()</code> Gets the value of the expirationTime property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getFreeAddressConfig ()</code> Gets the value of the freeAddressConfig property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getIgnoreDeclines ()</code> Gets the value of the ignoreDeclines property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getLink ()</code> Gets the value of the link property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getLocalCluster ()</code> Gets the value of the localCluster property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getMaintenance ()</code> Gets the value of the maintenance property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getMaxLeases ()</code> Gets the value of the maxLeases property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getMaxPdBalancingLength ()</code> Gets the value of the maxPdBalancingLength property.
<code>java.lang.String</code>	<code>getName ()</code> Gets the value of the name property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getOwner ()</code> Gets the value of the owner property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPolicy ()</code> Gets the value of the policy property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRange ()</code> Gets the value of the range property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRangeEnd ()</code> Gets the value of the rangeEnd property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRangeStart ()</code> Gets the value of the rangeStart property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRegion ()</code> Gets the value of the region property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRestrictToAdminAllocation ()</code> Gets the value of the restrictToAdminAllocation property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRestrictToReservations ()</code> Gets the value of the restrictToReservations property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getReverseZonePrefixLength ()</code> Gets the value of the reverseZonePrefixLength property.
<code>javax.xml.bind.JAXBElement<StringArray></code>	<code>getSelectionTags ()</code> Gets the value of the selectionTags property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getTenantId ()</code> Gets the value of the tenantId property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getVpnId ()</code> Gets the value of the vpnId property.
<code>void</code>	<code>setAddress (java.lang.String value)</code> Sets the value of the address property.
<code>void</code>	<code>setAllocationAlgorithms (javax.xml.bind.JAXBElement<java.lang.String> value)</code>

void	setAllocationGroup (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allocationGroup property.
void	setAllocationGroupPriority (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allocationGroupPriority property.
void	setDeactivated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the deactivated property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setDhcpType (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dhcpType property.
void	setEmbeddedPolicy (javax.xml.bind.JAXBElement<Policy> value) Sets the value of the embeddedPolicy property.
void	setExpirationTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the expirationTime property.
void	setFreeAddressConfig (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the freeAddressConfig property.
void	setIgnoreDeclines (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ignoreDeclines property.
void	setLink (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the link property.
void	setLocalCluster (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the localCluster property.
void	setMaintenance (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maintenance property.
void	setMaxLeases (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxLeases property.
void	setMaxPdBalancingLength (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the maxPdBalancingLength property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setOwner (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the owner property.
void	setPolicy (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the policy property.
void	setRange (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the range property.
void	setRangeEnd (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rangeEnd property.
void	setRangeStart (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rangeStart property.
void	setRegion (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the region property.
void	setRestrictToAdminAllocation (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictToAdminAllocation property.
void	setRestrictToReservations (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictToReservations property.
void	setReverseZonePrefixLength (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the reverseZonePrefixLength property.
void	setSelectionTags (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the selectionTags property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setVpnId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Prefix

```
public Prefix()
```

Method Detail

getAddress

```
public java.lang.String getAddress()
```

Gets the value of the address property.

Network Registrar Type: AT_PREFIX
Required. Immutable.

Identifies a prefix (subnet) that an interface belongs to using the high-order bits of an IPv6 address.

Returns:

possible object is `String`

setAddress

```
public void setAddress(java.lang.String value)
```

Sets the value of the address property.

Parameters:

value - allowed object is `String`

getAllocationAlgorithms

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllocationAlgorithms()
```

Gets the value of the allocationAlgorithms property.

Network Registrar Type: AT_FLAGSINT

Default value: reservation,extension,random,best-fit

Valid values: client-request, reservation, extension, interface-identifier, random, best-fit

Controls the algorithms used by the server to select a new address or prefix to lease to a client. Note however that when the prefix's restrict-to-reservations is enabled, only the reservation flag is used (the others are ignored as only lease or client reservations can be used).

The available algorithms are:

client-request

This setting (off by default) controls whether the server uses a client requested lease.

reservation

This setting (on by default) controls whether the server uses an available lease reservation for the client.

extension

This setting (on by default) controls whether the server calls extensions attached at the generate-lease extension point to generate an address or prefix for the client.

interface-identifier

This setting (off by default) controls whether the server uses the interface-identifier from the client's (link-local) address to generate an address. It is ignored for temporary addresses and prefix delegation.

random

This setting (on by default) controls whether the server generates an address using an RFC 3041-like algorithm. It is

is ignored for prefix delegation.

best-fit

This setting (on by default) controls whether the server will delegate the first, best-fit available prefix. It is ignored for addresses.

When the server needs an address to assign to a client, it processes the flags in the following order: client-request, reservation, extension, interface-identifier, and random. Processing stops when a usable address is produced.

When the server needs to delegate a prefix to a client, it processes the flags in the following order: client-request, reservation, extension, best-fit. Processing stops when a usable prefix is produced.

Returns:

possible object is JAXBElement<String>

setAllocationAlgorithms

```
public void setAllocationAlgorithms(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allocationAlgorithms property.

Parameters:

value - allowed object is JAXBElement<String>

getAllocationGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllocationGroup()
```

Gets the value of the allocationGroup property.

Network Registrar Type: AT_STRING

Specifies the allocation group to which this prefix belongs. At most one lease per binding is allocated across all of the prefixes on a link with the same allocation group name.

This name is only specific to the link. Different links can reuse the same allocation group names.

Returns:

possible object is JAXBElement<String>

setAllocationGroup

```
public void setAllocationGroup(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allocationGroup property.

Parameters:

value - allowed object is JAXBElement<String>

getAllocationGroupPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllocationGroupPriority()
```

Gets the value of the allocationGroupPriority property.

Network Registrar Type: AT_INT

Default value: 0

Specifies the priority of this prefix over other prefixes in the same allocation group. This settings allows control over which prefixes are used before others. Lower numeric values have higher priorities, but a priority of 0 (the default) has the lowest possible priority.

Prefixes with the same priority are dynamically ordered by active lease count, where the lowest count will have the highest priority.

Returns:

possible object is JAXBElement<String>

setAllocationGroupPriority

```
public void setAllocationGroupPriority(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allocationGroupPriority property.

Parameters:

value - allowed object is JAXBElement<String>

getDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeactivated()
```

Gets the value of the deactivated property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether a prefix extends leases to clients. A deactivated prefix does not extend leases to any clients. It treats all addresses in its ranges as if they were individually deactivated.
Default, false (active).

Returns:

possible object is JAXBElement<String>

setDeactivated

```
public void setDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

Describes the prefix.

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDhcpType

```
public javax.xml.bind.JAXBElement<java.lang.String> getDhcpType()
```

Gets the value of the dhcpType property.

Network Registrar Type: AT_ENUMINT

Default value: dhcp

Valid values: stateless, dhcp, prefix-delegation, infrastructure, parent

Defines how DHCP manages address assignment within a prefix:

stateless	Prefix is used only for stateless option configuration.
dhcp	Prefix is used for stateful address assignment.
prefix-delegation	Prefix is used for prefix-delegation.
infrastructure	Prefix is used to map a client address to a link, and does not have an address pool.
parent	Prefix is not used by DHCP. It is used as a container object, to group child prefixes.

Returns:

possible object is `JAXBElement<String>`

setDhcpType

```
public void setDhcpType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dhcpType property.

Parameters:

value - allowed object is `JAXBElement<String>`

getEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()
```

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

Specifies a policy embedded within an IPv6 prefix.

Returns:

possible object is `JAXBElement<Policy>`

setEmbeddedPolicy

```
public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)
```

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is `JAXBElement<Policy>`

getExpirationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getExpirationTime()
```

Gets the value of the expirationTime property.

Network Registrar Type: AT_DATE

Sets the time and date on which a prefix expires. After this date and time, the server neither grants new leases nor renews existing leases from this prefix. Once the expiration-time has passed, the prefix is no longer used (though old leases and leases with grace or affinity periods continue to exist until those periods elapse). Enter this as a date in the format "[weekday] mon day hh:mm:ss] year". For example, "Dec 31 23:59 2006".

Returns:

possible object is `JAXBElement<String>`

setExpirationTime

```
public void setExpirationTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the expirationTime property.

Parameters:

value - allowed object is JAXBElement<String>

getFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> getFreeAddressConfig()
```

Gets the value of the freeAddressConfig property.

Network Registrar Type: AT_NAMEREF

Identifies which trap captures unexpected free address events on this prefix.

If this attribute is not configured, the server looks for the free-address-config attribute on the parent Link object. If that attribute is not configured, the server looks for the v6-default-free-address-config on the DHCPv6Server object.

Returns:

possible object is JAXBElement<String>

setFreeAddressConfig

```
public void setFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the freeAddressConfig property.

Parameters:

value - allowed object is JAXBElement<String>

getIgnoreDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> getIgnoreDeclines()
```

Gets the value of the ignoreDeclines property.

Network Registrar Type: AT_BOOL

Default value: false

Controls whether the DHCP server responds to a DHCPv6 DECLINE message that refers to an IPv6 address or a delegated prefix from this prefix.

If enabled, the DHCP server ignores all declines for leases in this prefix.

If disabled or not set, the DHCP server sets to UNAVAILABLE every address or delegated prefix requested in a DECLINE message if it is leased to the client.

The default value is false, so that DECLINE messages are processed normally.

Returns:

possible object is JAXBElement<String>

setIgnoreDeclines

```
public void setIgnoreDeclines(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ignoreDeclines property.

Parameters:

value - allowed object is JAXBElement<String>

getLink

```
public javax.xml.bind.JAXBElement<java.lang.String> getLink()
```

Gets the value of the link property.

Network Registrar Type: AT_NAMEREF

Associates an IPv6 prefix (subnet) with a link. Use this attribute to group prefixes that are on a single link.

Returns:

possible object is `JAXBElement<String>`

setLink

```
public void setLink(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the link property.

Parameters:

value - allowed object is `JAXBElement<String>`

getLocalCluster

```
public javax.xml.bind.JAXBElement<java.lang.String> getLocalCluster()
```

Gets the value of the localCluster property.

Network Registrar Type: AT_OID

Identifies the local DHCP cluster or failover pair for this regional prefix.

Returns:

possible object is `JAXBElement<String>`

setLocalCluster

```
public void setLocalCluster(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the localCluster property.

Parameters:

value - allowed object is `JAXBElement<String>`

getMaintenance

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaintenance()
```

Gets the value of the maintenance property.

Network Registrar Type: AT_BOOL

Default value: disabled

If this attribute is enabled, this Prefix and any other Prefixes on the same Link will participate in the current maintenance window. DHCP clients will have their renewal times adjusted to avoid renewals during the maintenance window. In addition, they will be directed to renew during the renewal-period after the end of the maintenance window.

Returns:

possible object is `JAXBElement<String>`

setMaintenance

```
public void setMaintenance(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maintenance property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxLeases()
```

Gets the value of the maxLeases property.

Network Registrar Type: AT_RANGEINT

Default value: 65536

Valid values: 0 - 2000000

Sets the maximum number of non-reserved leases that the server will allow to exist on this prefix. When a new lease needs to be created, the server will only do so if the limit has not been exceeded. When the limit is exceeded, no new leases can be created and offered to clients.

This limit is not applied when existing leases are loaded from the lease state database during server start-up.

This attribute is also used when calculating the free-address level for address traps.

Returns:

possible object is JAXBElement<String>

setMaxLeases

```
public void setMaxLeases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxLeases property.

Parameters:

value - allowed object is JAXBElement<String>

getMaxPdBalancingLength

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxPdBalancingLength()
```

Gets the value of the maxPdBalancingLength property.

Network Registrar Type: AT_RANGEINT

Default value: 64

Valid values: 1 - 128

Specifies the maximum prefix-delegation prefix length that the failover pool balancing will consider in balancing a prefix-delegation prefix.

If specified, this value must be equal or less than the prefix range's prefix length plus 24, otherwise the server will use the prefix's range plus 24. Thus, a /32 prefix will only perform pool balancing for prefixes up to a /56.

If unspecified, the lessor of the prefix range's prefix length plus 24 or 64 is used.

Available prefix-delegation prefixes longer than this value will not be considered when balancing prefix-delegation pools.

This value should be the same or smaller than the longest allowed prefix length to assure all prefix-delegation prefixes can be assigned to clients as balancing prefixes longer than this length would result in prefixes that can never be delegated to clients.

Returns:

possible object is JAXBElement<String>

setMaxPdBalancingLength

```
public void setMaxPdBalancingLength(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxPdBalancingLength property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique.

Assigns a name to an IPv6 prefix (subnet).

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> getOwner()
```

Gets the value of the owner property.

Network Registrar Type: AT_NAMEREF

Identifies the owner of this prefix, referenced by name. Owners can be used to limit administrative access to prefixes by owner. If the prefix has an associated link, the owner of the associated link will apply, if it is set. If there is no associated link, or the link owner is unset, the owner of the parent prefix will apply, if the prefix owner is unset.

Returns:

possible object is JAXBElement<String>

setOwner

```
public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> getPolicy()
```

Gets the value of the policy property.

Network Registrar Type: AT_NAMEREF

Refers to a shared policy to use when replying to clients.

Returns:

possible object is JAXBElement<String>

setPolicy

```
public void setPolicy(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the policy property.

Parameters:

value - allowed object is JAXBElement<String>

getRange

```
public javax.xml.bind.JAXBElement<java.lang.String> getRange()
```

Gets the value of the range property.

Network Registrar Type: AT_PREFIX

Specifies a prefix contained by the prefix address to limit the range of addresses or prefixes available for assignment. If unspecified on a prefix of dhcp-type 'prefix-delegation', the ranges of other prefixes with the same prefix address will be excluded from this prefix. If unspecified on a prefix of other dhcp-type values, the prefix address is used.

Returns:

possible object is JAXBElement<String>

setRange

```
public void setRange(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the range property.

Parameters:

value - allowed object is JAXBElement<String>

getRangeEnd

```
public javax.xml.bind.JAXBElement<java.lang.String> getRangeEnd()
```

Gets the value of the rangeEnd property.

Network Registrar Type: AT_IP6

Specifies the end address within the prefix address range that will be used to allocate leases, if this is a DHCP type prefix. If unset, the last available address in the prefix address range is used as the end address (except if range-start was specified as a prefix, in which case the last address of the prefix specified by range-start is used).

Returns:

possible object is JAXBElement<String>

setRangeEnd

```
public void setRangeEnd(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rangeEnd property.

Parameters:

value - allowed object is JAXBElement<String>

getRangeStart

```
public javax.xml.bind.JAXBElement<java.lang.String> getRangeStart()
```

Gets the value of the rangeStart property.

Network Registrar Type: AT_IP6

Specifies either the start address within the prefix address range that will be used to allocate leases or a prefix which will be used as the range (range-end must not be specified in this case), if this is a DHCP type prefix. If unset, the first available address in the prefix address range is used as the start address.

Returns:

possible object is JAXBElement<String>

setRangeStart

```
public void setRangeStart(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rangeStart property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> getRegion()
```

Gets the value of the region property.

Network Registrar Type: AT_NAMEREF

Identifies the region for this prefix, referenced by name. Regions can be used to limit administrative access to prefixes by region. If the prefix has an associated link, the region for the associated link will apply, if it is set. If there is no associated link, or the link region is unset, the region for the parent prefix will apply, if the prefix region is unset.

Returns:

possible object is JAXBElement<String>

setRegion

```
public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictToAdminAllocation

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictToAdminAllocation()
```

Gets the value of the restrictToAdminAllocation property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the prefix is restricted to administrative requests to allocate the next available address. If set, the server will only respond to a client with an address from this prefix if it has been pre-allocated to the client.

Returns:

possible object is JAXBElement<String>

setRestrictToAdminAllocation

```
public void setRestrictToAdminAllocation(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictToAdminAllocation property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictToReservations

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictToReservations()
```

Gets the value of the restrictToReservations property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the prefix is restricted to client (or lease) reservations. If enabled, the DHCP server will not automatically assign addresses or delegate prefixes to clients but instead requires the address or prefix to be supplied by a reservation, either a lease reservation or a client reservation, which is specified via a client entry or through an extension and the environment dictionary.

Returns:

possible object is JAXBElement<String>

setRestrictToReservations

```
public void setRestrictToReservations(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictToReservations property.

Parameters:

value - allowed object is JAXBElement<String>

getReverseZonePrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> getReverseZonePrefixLength()
```

Gets the value of the reverseZonePrefixLength property.

Network Registrar Type: AT_RANGEINT

Valid values: 0 - 124

Specifies the prefix length of the reverse zone for ip6.arpa updates. You do not need to specify the full reverse zone, because you can synthesize it by using the ip6.arpa domain. Use a multiple of 4 for the value, because ip6.arpa zones are on 4-bit boundaries. If not a multiple of 4, the value is rounded up to the next multiple of 4. The maximum value is 124, because specifying 128 would create a zone name without any possible hostnames contained within. A value of 0 means none of the bits are used for the zone name, hence ip6.arpa is used. If you omit the value from the DNS update configuration, the server uses the value from the prefix or, as a last resort, the prefix length derived from the address value of the prefix.

Returns:

possible object is JAXBElement<String>

setReverseZonePrefixLength

```
public void setReverseZonePrefixLength(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reverseZonePrefixLength property.

Parameters:

value - allowed object is JAXBElement<String>

getSelectionTags

```
public javax.xml.bind.JAXBElement<StringArray> getSelectionTags()
```

Gets the value of the selectionTags property.

Network Registrar Type: AT_NLIST(AT_STRING)

Associates selection tags with an IPv6 prefix (subnet).

Returns:

possible object is `JAXBElement<StringArray>`

setSelectionTags

```
public void setSelectionTags(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the selectionTags property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is `JAXBElement<String>`

getVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()
```

Gets the value of the vpnId property.

Network Registrar Type: AT_INT

Immutable.

Default value: 0

Identifies the VPN that contains an IPv6 prefix.

Returns:

possible object is `JAXBElement<String>`

setVpnId

```
public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vpnlId property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class PrefixArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.PrefixArray

```
public class PrefixArray
extends ClassBaseArray
```

Java class for PrefixArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="PrefixArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`PrefixArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

PrefixArray

```
public PrefixArray()
```

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class PrefixTemplate

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.PrefixTemplate

```
public class PrefixTemplate
extends ClassBase
```

The Network Registrar PrefixTemplate class.

A template to create IPv6 prefixes. The prefix address and vpn can only be supplied as context variables. Attributes of type AT_EXPR are evaluated as expressions to generate a prefix-specific value for the corresponding prefix attribute. All other attributes, except the prefix name, are copied literally from the template to the newly created prefix.

Java class for PrefixTemplate complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="PrefixTemplate">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="allocationAlgorithms" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allocationGroup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allocationGroupPriority" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dhcpType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
        <element name="expirationTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="freeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ignoreDeclines" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxLeases" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxPdBalancingLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="optionsExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="owner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="policy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixDescriptionExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="prefixNameExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rangeEndExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rangeExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rangeStartExpr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="region" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictToAdminAllocation" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictToReservations" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="reverseZonePrefixLength" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="selectionTags" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[PrefixTemplate](#) ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getAllocationAlgorithms () Gets the value of the allocationAlgorithms property.
javax.xml.bind.JAXBElement<java.lang.String>	getAllocationGroup () Gets the value of the allocationGroup property.
javax.xml.bind.JAXBElement<java.lang.String>	getAllocationGroupPriority () Gets the value of the allocationGroupPriority property.
javax.xml.bind.JAXBElement<java.lang.String>	getDeactivated () Gets the value of the deactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	getDescription () Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	getDhcpType () Gets the value of the dhcpType property.
javax.xml.bind.JAXBElement<Policy>	getEmbeddedPolicy () Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	getExpirationTime () Gets the value of the expirationTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getFreeAddressConfig () Gets the value of the freeAddressConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	getIgnoreDeclines () Gets the value of the ignoreDeclines property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxLeases () Gets the value of the maxLeases property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxPdBalancingLength () Gets the value of the maxPdBalancingLength property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getOptionsExpr () Gets the value of the optionsExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	getOwner () Gets the value of the owner property.
javax.xml.bind.JAXBElement<java.lang.String>	getPolicy () Gets the value of the policy property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefixDescriptionExpr () Gets the value of the prefixDescriptionExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefixNameExpr () Gets the value of the prefixNameExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	getRangeEndExpr () Gets the value of the rangeEndExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	getRangeExpr () Gets the value of the rangeExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	getRangeStartExpr () Gets the value of the rangeStartExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	getRegion () Gets the value of the region property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictToAdminAllocation () Gets the value of the restrictToAdminAllocation property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictToReservations () Gets the value of the restrictToReservations property.
javax.xml.bind.JAXBElement<java.lang.String>	getReverseZonePrefixLength () Gets the value of the reverseZonePrefixLength property.
javax.xml.bind.JAXBElement<StringArray>	getSelectionTags () Gets the value of the selectionTags property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
void	setAllocationAlgorithms (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allocationAlgorithms property.
void	setAllocationGroup (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allocationGroup property.
void	setAllocationGroupPriority (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allocationGroupPriority property.
void	setDeactivated (javax.xml.bind.JAXBElement<java.lang.String> value)

void	<p>Sets the value of the deactivated property.</p> <p>setDescription (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the description property.</p>
void	<p>Sets the value of the dhcpType property.</p> <p>setDhcpType (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the dhcpType property.</p>
void	<p>Sets the value of the embeddedPolicy property.</p> <p>setEmbeddedPolicy (javax.xml.bind.JAXBElement<Policy> value)</p> <p>Sets the value of the embeddedPolicy property.</p>
void	<p>Sets the value of the expirationTime property.</p> <p>setExpirationTime (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the expirationTime property.</p>
void	<p>Sets the value of the freeAddressConfig property.</p> <p>setFreeAddressConfig (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the freeAddressConfig property.</p>
void	<p>Sets the value of the ignoreDeclines property.</p> <p>setIgnoreDeclines (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the ignoreDeclines property.</p>
void	<p>Sets the value of the maxLeases property.</p> <p>setMaxLeases (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the maxLeases property.</p>
void	<p>Sets the value of the maxPdBalancingLength property.</p> <p>setMaxPdBalancingLength (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the maxPdBalancingLength property.</p>
void	<p>Sets the value of the name property.</p> <p>setName (java.lang.String value)</p> <p>Sets the value of the name property.</p>
void	<p>Sets the value of the optionsExpr property.</p> <p>setOptionsExpr (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the optionsExpr property.</p>
void	<p>Sets the value of the owner property.</p> <p>setOwner (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the owner property.</p>
void	<p>Sets the value of the policy property.</p> <p>setPolicy (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the policy property.</p>
void	<p>Sets the value of the prefixDescriptionExpr property.</p> <p>setPrefixDescriptionExpr (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the prefixDescriptionExpr property.</p>
void	<p>Sets the value of the prefixNameExpr property.</p> <p>setPrefixNameExpr (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the prefixNameExpr property.</p>
void	<p>Sets the value of the rangeEndExpr property.</p> <p>setRangeEndExpr (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the rangeEndExpr property.</p>
void	<p>Sets the value of the rangeExpr property.</p> <p>setRangeExpr (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the rangeExpr property.</p>
void	<p>Sets the value of the rangeStartExpr property.</p> <p>setRangeStartExpr (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the rangeStartExpr property.</p>
void	<p>Sets the value of the region property.</p> <p>setRegion (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the region property.</p>
void	<p>Sets the value of the restrictToAdminAllocation property.</p> <p>setRestrictToAdminAllocation (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the restrictToAdminAllocation property.</p>
void	<p>Sets the value of the restrictToReservations property.</p> <p>setRestrictToReservations (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the restrictToReservations property.</p>
void	<p>Sets the value of the reverseZonePrefixLength property.</p> <p>setReverseZonePrefixLength (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the reverseZonePrefixLength property.</p>
void	<p>Sets the value of the selectionTags property.</p> <p>setSelectionTags (javax.xml.bind.JAXBElement<StringArray> value)</p> <p>Sets the value of the selectionTags property.</p>
void	<p>Sets the value of the tenantId property.</p> <p>setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value)</p> <p>Sets the value of the tenantId property.</p>

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

PrefixTemplate

```
public PrefixTemplate()
```

Method Detail

getAllocationAlgorithms

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllocationAlgorithms()
```

Gets the value of the allocationAlgorithms property.

Network Registrar Type: AT_FLAGSINT

Default value: reservation,extension,random,best-fit

Valid values: client-request, reservation, extension, interface-identifier, random, best-fit

Controls the algorithms used by the server to select a new address or prefix to lease to a client. Note however that when the prefix's restrict-to-reservations is enabled, only the reservation flag is used (the others are ignored as only lease or client reservations can be used).

The available algorithms are:

client-request

This setting (off by default) controls whether the server uses a client requested lease.

reservation

This setting (on by default) controls whether the server uses an available lease reservation for the client.

extension

This setting (on by default) controls whether the server calls extensions attached at the generate-lease extension point to generate an address or prefix for the client.

interface-identifier

This setting (off by default) controls whether the server uses the interface-identifier from the client's (link-local) address to generate an address. It is ignored for temporary addresses and prefix delegation.

random

This setting (on by default) controls whether the server generates an address using an RFC 3041-like algorithm. It is ignored for prefix delegation.

best-fit

This setting (on by default) controls whether the server will delegate the first, best-fit available prefix. It is ignored for addresses.

When the server needs an address to assign to a client, it processes the flags in the following order: client-request, reservation, extension, interface-identifier, and random. Processing stops when a usable address is produced.

When the server needs to delegate a prefix to a client, it processes the flags in the following order: client-request, reservation, extension, best-fit. Processing stops when a usable prefix is produced.

Returns:

possible object is `JAXBElement<String>`

setAllocationAlgorithms

```
public void setAllocationAlgorithms(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allocationAlgorithms property.

Parameters:

value - allowed object is `JAXBElement<String>`

getAllocationGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllocationGroup()
```

Gets the value of the allocationGroup property.

Network Registrar Type: AT_STRING

Specifies the allocation group to which this prefix belongs. At most one lease per binding is allocated across all of the prefixes on a link with the same allocation group name.

This name is only specific to the link. Different links can reuse the same allocation group names.

Returns:

possible object is JAXBElement<String>

setAllocationGroup

```
public void setAllocationGroup(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allocationGroup property.

Parameters:

value - allowed object is JAXBElement<String>

getAllocationGroupPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllocationGroupPriority()
```

Gets the value of the allocationGroupPriority property.

Network Registrar Type: AT_INT

Default value: 0

Specifies the priority of this prefix over other prefixes in the same allocation group. This settings allows control over which prefixes are used before others. Lower numeric values have higher priorities, but a priority of 0 (the default) has the lowest possible priority. Prefixes with the same priority are dynamically ordered by active lease count, where the lowest count will have the highest priority.

Returns:

possible object is JAXBElement<String>

setAllocationGroupPriority

```
public void setAllocationGroupPriority(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allocationGroupPriority property.

Parameters:

value - allowed object is JAXBElement<String>

getDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeactivated()
```

Gets the value of the deactivated property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether a prefix extends leases to clients. A deactivated prefix does not extend leases to any clients. It treats all addresses in its ranges as if they were individually deactivated. Default, false (active).

Returns:

possible object is JAXBElement<String>

setDeactivated

```
public void setDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

Describes the prefix template.

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDhcpType

```
public javax.xml.bind.JAXBElement<java.lang.String> getDhcpType()
```

Gets the value of the dhcpType property.

Network Registrar Type: AT_ENUMINT

Default value: dhcp

Valid values: stateless, dhcp, prefix-delegation, infrastructure, parent

Defines how DHCP manages address assignment within a prefix:

stateless	Prefix is used only for stateless option configuration.
dhcp	Prefix is used for stateful address assignment.
prefix-delegation	Prefix is used for prefix-delegation.
infrastructure	Prefix is used to map a client address to a link, and does not have an address pool.
parent	Prefix is not used by DHCP. It is used as a container object, to group child prefixes.

Returns:

possible object is JAXBElement<String>

setDhcpType

```
public void setDhcpType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dhcpType property.

Parameters:

value - allowed object is JAXBElement<String>

getEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()
```

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

Specifies an policy embedded.
Note: When the template is applied, this will replace the entire embedded-policy in the prefix.

Returns:

possible object is JAXBElement<Policy>

setEmbeddedPolicy

```
public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)
```

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is JAXBElement<Policy>

getExpirationTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getExpirationTime()
```

Gets the value of the expirationTime property.

Network Registrar Type: AT_DATE

Sets the time and date on which a prefix expires. After this date and time, the server neither grants new leases nor renews existing leases from this prefix. Once the expiration-time has passed, the prefix is no longer used (though old leases and leases with grace or affinity periods continue to exist until those periods elapse). Enter this as a date in the format "[weekday] mon day hh:mm:ss] year". For example, "Dec 31 23:59 2006".

Returns:

possible object is JAXBElement<String>

setExpirationTime

```
public void setExpirationTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the expirationTime property.

Parameters:

value - allowed object is JAXBElement<String>

getFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> getFreeAddressConfig()
```

Gets the value of the freeAddressConfig property.

Network Registrar Type: AT_NAMEREF

Identifies which trap captures unexpected free address events on this prefix. If this attribute is not configured, the server looks for the free-address-config attribute on the parent Link object. If that attribute is not configured, the server looks for the v6-default-free-address-config on the DHCPSErver object.

Returns:

possible object is JAXBElement<String>

setFreeAddressConfig

```
public void setFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the freeAddressConfig property.

Parameters:

value - allowed object is JAXBElement<String>

getIgnoreDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> getIgnoreDeclines()
```

Gets the value of the ignoreDeclines property.

Network Registrar Type: AT_BOOL

Default value: false

Controls whether the DHCP server responds to a DHCPv6 DECLINE message that refers to an IPv6 address or a delegated prefix from this prefix. If enabled, the DHCP server ignores all declines for leases in this prefix. If disabled or not set, the DHCP server sets to UNAVAILABLE every address or delegated prefix requested in a DECLINE message if it is leased to the client. The default value is false, so that DECLINE messages are processed normally.

Returns:

possible object is `JAXBElement<String>`

setIgnoreDeclines

```
public void setIgnoreDeclines(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ignoreDeclines property.

Parameters:

value - allowed object is `JAXBElement<String>`

getMaxLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxLeases()
```

Gets the value of the maxLeases property.

Network Registrar Type: AT_RANGEINT

Default value: 65536

Valid values: 0 - 2000000

Sets the maximum number of non-reserved leases that the server will allow to exist on the prefix. When a new lease needs to be created, the server will only do so if the limit has not been exceeded. When the limit is exceeded, no new leases can be created and offered to clients.

Returns:

possible object is `JAXBElement<String>`

setMaxLeases

```
public void setMaxLeases(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxLeases property.

Parameters:

value - allowed object is `JAXBElement<String>`

getMaxPdBalancingLength

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxPdBalancingLength()
```

Gets the value of the maxPdBalancingLength property.

Network Registrar Type: AT_RANGEINT

Default value: 64

Valid values: 1 - 128

Specifies the maximum prefix-delegation prefix length that the failover pool balancing will consider in balancing a prefix-delegation prefix.

If specified, this value must be equal or less than the prefix range's prefix length plus 24, otherwise the server will use the prefix's range plus 24. Thus, a /32 prefix will only perform pool balancing for prefixes up to a /56.

If unspecified, the lessor of the prefix range's prefix length plus 24 or 64 is used.

Available prefix-delegation prefixes longer than this value will not be considered when balancing prefix-delegation pools.

This value should specify be the same or smaller than the longest allowed prefix length to assure all prefix-delegation prefixes can be assigned to clients as balancing prefixes longer than this length would result in prefixes that can never be delegated to clients.

Returns:

possible object is JAXBElement<String>

setMaxPdBalancingLength

```
public void setMaxPdBalancingLength(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maxPdBalancingLength property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique.

Assigns a name to this prefix template.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getOptionsExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getOptionsExpr()
```

Gets the value of the optionsExpr property.

Network Registrar Type: AT_EXPR

Defines an expression that evaluates to the list of embedded policy options to be created.

Returns:

possible object is JAXBElement<String>

setOptionsExpr

```
public void setOptionsExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the optionsExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getOwner

```
public javax.xml.bind.JAXBElement<java.lang.String> getOwner()
```

Gets the value of the owner property.

Network Registrar Type: AT_NAMEREF

Identifies the owner of this prefix, referenced by name. Owners can be used to limit administrative access to prefixes by owner. If the prefix has an associated link, the owner of the associated link will apply, if it is set. If there is no associated link, or the link owner is unset, the owner of the parent prefix will apply, if the prefix owner is unset.

Returns:

possible object is JAXBElement<String>

setOwner

```
public void setOwner(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the owner property.

Parameters:

value - allowed object is JAXBElement<String>

getPolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> getPolicy()
```

Gets the value of the policy property.

Network Registrar Type: AT_NAMEREF

Refers to a shared policy to use when replying to clients.

Returns:

possible object is JAXBElement<String>

setPolicy

```
public void setPolicy(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the policy property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixDescriptionExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixDescriptionExpr()
```

Gets the value of the prefixDescriptionExpr property.

Network Registrar Type: AT_EXPR

Defines an AT_STRING expression to apply to the description on the prefix object created when using the template.

Returns:

possible object is JAXBElement<String>

setPrefixDescriptionExpr

```
public void setPrefixDescriptionExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefixDescriptionExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getPrefixNameExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefixNameExpr()
```

Gets the value of the prefixNameExpr property.

Network Registrar Type: AT_EXPR

Defines an expression that evaluates to an AT_STRING value to use for the name of the prefix object created when using the template.

Returns:

possible object is JAXBElement<String>

setPrefixNameExpr

```
public void setPrefixNameExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefixNameExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getRangeEndExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getRangeEndExpr()
```

Gets the value of the rangeEndExpr property.

Network Registrar Type: AT_EXPR

Defines an expression that evaluates to the range-end for the prefix.

Returns:

possible object is JAXBElement<String>

setRangeEndExpr

```
public void setRangeEndExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rangeEndExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getRangeExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getRangeExpr()
```

Gets the value of the rangeExpr property.

Network Registrar Type: AT_EXPR

Defines an expression that evaluates to an AT_PREFIX value for the prefix range to be created.

Returns:

possible object is JAXBElement<String>

setRangeExpr

```
public void setRangeExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rangeExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getRangeStartExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> getRangeStartExpr()
```

Gets the value of the rangeStartExpr property.

Network Registrar Type: AT_EXPR

Defines an expression that evaluates to the range-start for the prefix.

Returns:

possible object is JAXBElement<String>

setRangeStartExpr

```
public void setRangeStartExpr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rangeStartExpr property.

Parameters:

value - allowed object is JAXBElement<String>

getRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> getRegion()
```

Gets the value of the region property.

Network Registrar Type: AT_NAMEREF

Identifies the region for this prefix, referenced by name. Regions can be used to limit administrative access to prefixes by region. If the prefix has an associated link, the region for the associated link will apply, if it is set. If there is no associated link, or the link region is unset, the region for the parent prefix will apply, if the prefix region is unset.

Returns:

possible object is JAXBElement<String>

setRegion

```
public void setRegion(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the region property.

Parameters:

value - allowed object is JAXBElement<String>

getRestrictToAdminAllocation

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictToAdminAllocation()
```

Gets the value of the restrictToAdminAllocation property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the prefix is restricted to administrative requests to allocate the next available address. If set, the server will only respond to a client with an address from this prefix if it has been pre-allocated to the client.

Returns:

possible object is `JAXBElement<String>`

setRestrictToAdminAllocation

```
public void setRestrictToAdminAllocation(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictToAdminAllocation property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRestrictToReservations

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictToReservations()
```

Gets the value of the restrictToReservations property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the prefix is restricted to client (or lease) reservations. If enabled, the DHCP server will not automatically assign addresses or delegate prefixes to clients but instead requires the address or prefix to be supplied by a reservation, either a lease reservation or a client reservation, which is specified via a client entry or through an extension and the environment dictionary.

Returns:

possible object is `JAXBElement<String>`

setRestrictToReservations

```
public void setRestrictToReservations(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictToReservations property.

Parameters:

value - allowed object is `JAXBElement<String>`

getReverseZonePrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> getReverseZonePrefixLength()
```

Gets the value of the reverseZonePrefixLength property.

Network Registrar Type: AT_RANGEINT

Valid values: 0 - 124

Identifies the prefix length of the reverse zone for ip6.arpa updates. The server forms the zone name using this value if configured; otherwise the prefix length is determined from the Prefix. This value must be a multiple of 4 as ip6.arpa zones are on 4 bit (nibble) boundaries. If not a multiple of 4, it is

rounded up to the next higher multiple of 4.

Returns:

possible object is `JAXBElement<String>`

setReverseZonePrefixLength

```
public void setReverseZonePrefixLength(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the reverseZonePrefixLength property.

Parameters:

value - allowed object is `JAXBElement<String>`

getSelectionTags

```
public javax.xml.bind.JAXBElement<StringArray> getSelectionTags()
```

Gets the value of the selectionTags property.

Network Registrar Type: AT_NLIST(AT_STRING)

Associates selection tags with an IPv6 prefix.

Returns:

possible object is `JAXBElement<StringArray>`

setSelectionTags

```
public void setSelectionTags(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the selectionTags property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is `JAXBElement<String>`

com.cisco.cnr.ws.xsd

Class PrefixTemplateArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.PrefixTemplateArray

```
public class PrefixTemplateArray  
extends ClassBaseArray
```

Java class for PrefixTemplateArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="PrefixTemplateArray">  
  <complexContent>  
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">  
    </extension>  
  </complexContent>  
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`PrefixTemplateArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

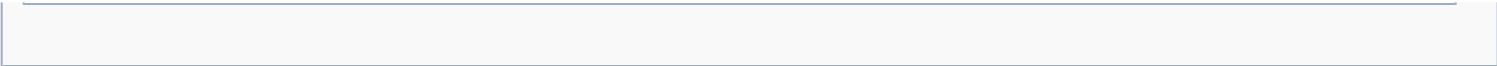
Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

PrefixTemplateArray

```
public PrefixTemplateArray()
```



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com.cisco.cnr.ws.xsd

Class Range

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.Range

```
public class Range
extends ClassBase
```

The Network Registrar Range class.

A simple contiguous range of IPv4 addresses, represented by the start and end of the range.

Java class for Range complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Range">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="end" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="start" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[Range \(\)](#)

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getEnd () Gets the value of the end property.
javax.xml.bind.JAXBElement<java.lang.String>	getStart () Gets the value of the start property.
void	setEnd (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the end property.
void	setStart (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the start property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Range

```
public Range()
```

Method Detail

getEnd

```
public javax.xml.bind.JAXBElement<java.lang.String> getEnd()
```

Gets the value of the end property.

Network Registrar Type: AT_IPADDR

The last address in this range.

Returns:

possible object is `JAXBElement<String>`

setEnd

```
public void setEnd(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the end property.

Parameters:

value - allowed object is `JAXBElement<String>`

getStart

```
public javax.xml.bind.JAXBElement<java.lang.String> getStart()
```

Gets the value of the start property.

Network Registrar Type: AT_IPADDR

The first address in this range.

Returns:

possible object is `JAXBElement<String>`

setStart

```
public void setStart(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the start property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class RangeArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.RangeArray

```
public class RangeArray  
extends ClassBaseArray
```

Java class for RangeArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="RangeArray">  
  <complexContent>  
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">  
    </extension>  
  </complexContent>  
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`RangeArray ()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

RangeArray

```
public RangeArray()
```



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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class RelayAgentState

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.RelayAgentState

```
public class RelayAgentState
extends ClassBase
```

The Network Registrar RelayAgentState class.

Used to report the current status of monitored relay agent.

Java class for RelayAgentState complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="RelayAgentState">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="commState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentResponsesForPartner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentStateDuration" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="giaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastOkTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="partnerLastDiscoverSolicitTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="partnerRequestCount" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="partnerUnresponsiveDuration" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalResponsesForPartner" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[RelayAgentState\(\)](#)

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getCommState() Gets the value of the commState property.
javax.xml.bind.JAXBElement<java.lang.String>	getCurrentResponsesForPartner() Gets the value of the currentResponsesForPartner property.
javax.xml.bind.JAXBElement<java.lang.String>	getCurrentStateDuration() Gets the value of the currentStateDuration property.
javax.xml.bind.JAXBElement<java.lang.String>	getGiaddr() Gets the value of the giaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	getIp6Address() Gets the value of the ip6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastOkTime() Gets the value of the lastOkTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getPartnerLastDiscoverSolicitTime() Gets the value of the partnerLastDiscoverSolicitTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getPartnerRequestCount()

	Gets the value of the partnerRequestCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getPartnerUnresponsiveDuration () Gets the value of the partnerUnresponsiveDuration property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalResponsesForPartner () Gets the value of the totalResponsesForPartner property.
void	setCommState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the commState property.
void	setCurrentResponsesForPartner (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the currentResponsesForPartner property.
void	setCurrentStateDuration (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the currentStateDuration property.
void	setGiaddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the giaddr property.
void	setIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ip6Address property.
void	setLastOkTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastOkTime property.
void	setPartnerLastDiscoverSolicitTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the partnerLastDiscoverSolicitTime property.
void	setPartnerRequestCount (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the partnerRequestCount property.
void	setPartnerUnresponsiveDuration (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the partnerUnresponsiveDuration property.
void	setTotalResponsesForPartner (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalResponsesForPartner property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

RelayAgentState

```
public RelayAgentState()
```

Method Detail

getCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> getCommState()
```

Gets the value of the commState property.

Network Registrar Type: AT_ENUMINT

Valid values: none, ok, interrupted

Provides the current state of the communication between the failover partner and the relay agent.
 'none' means that no (DHCPv4) DHCPREQUEST (selecting) or (DHCPv6) Request addressed to another server was received in the last rhc-unresponsive-time seconds.
 'ok' means that a (DHCPv4) DHCPREQUEST (selecting) or (DHCPv6) Request addressed to another server was received within the last rhc-unresponsive-time seconds.
 'interrupted' means that recent data indicates that there is a problem in communications and that this server is now responding to requests for its failover partner from this relay agent.

Returns:

possible object is JAXBElement<String>

setCommState

```
public void setCommState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the commState property.

Parameters:

value - allowed object is JAXBElement<String>

getCurrentResponsesForPartner

```
public javax.xml.bind.JAXBElement<java.lang.String> getCurrentResponsesForPartner()
```

Gets the value of the currentResponsesForPartner property.

Network Registrar Type: AT_INT

Provides the number of packets to which this server has responded to for its partner since entering 'interrupted' state. This will be unset if the state is not 'interrupted'.

Returns:

possible object is JAXBElement<String>

setCurrentResponsesForPartner

```
public void setCurrentResponsesForPartner(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the currentResponsesForPartner property.

Parameters:

value - allowed object is JAXBElement<String>

getCurrentStateDuration

```
public javax.xml.bind.JAXBElement<java.lang.String> getCurrentStateDuration()
```

Gets the value of the currentStateDuration property.

Network Registrar Type: AT_TIME

Provides the time duration dependent on the current state. When in the "none" or "ok" state, reports the time since the last (DHCPv4) DHCPREQUEST (selecting) or (DHCPv6) Request addressed to another server was received, failover normal state was last entered, or the relay agent started to be monitored. When in the "interrupted" state, reports the time since this state was entered.

Returns:

possible object is JAXBElement<String>

setCurrentStateDuration

```
public void setCurrentStateDuration(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the currentStateDuration property.

Parameters:

value - allowed object is JAXBElement<String>

getGiaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getGiaddr()
```

Gets the value of the giaddr property.

Network Registrar Type: AT_IPADDR

Provides the GIADDR for the relay agent being monitored.
Either this or the ip6address attribute will be set, not both.

Returns:

possible object is JAXBElement<String>

setGiaddr

```
public void setGiaddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the giaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()
```

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6ADDR

Provides the IPv6 source address used by the relay agent being monitored.
Either this or the giaddr attribute will be set, not both.

Returns:

possible object is JAXBElement<String>

setIp6Address

```
public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ip6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getLastOkTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastOkTime()
```

Gets the value of the lastOkTime property.

Network Registrar Type: AT_DATE

Provides the time of the last (DHCPv4) DHCPREQUEST (selecting) or (DHCPv6) Request packet was received that selected another server (i.e., the failover partner).

Returns:

possible object is JAXBElement<String>

setLastOkTime

```
public void setLastOkTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastOkTime property.

Parameters:

value - allowed object is JAXBElement<String>

getPartnerLastDiscoverSolicitTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getPartnerLastDiscoverSolicitTime()
```

Gets the value of the partnerLastDiscoverSolicitTime property.

Network Registrar Type: AT_DATE

Provides the time at which this server last received a (DHCPv4) DHCPDISCOVER or (DHCPv6) Solicit to which its failover partner should have responded.

Returns:

possible object is JAXBElement<String>

setPartnerLastDiscoverSolicitTime

```
public void setPartnerLastDiscoverSolicitTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the partnerLastDiscoverSolicitTime property.

Parameters:

value - allowed object is JAXBElement<String>

getPartnerRequestCount

```
public javax.xml.bind.JAXBElement<java.lang.String> getPartnerRequestCount()
```

Gets the value of the partnerRequestCount property.

Network Registrar Type: AT_INT

Provides the server's current value for monitoring the partner against the rhc-request-count. This value is not available when the state is 'interrupted'.

Returns:

possible object is JAXBElement<String>

setPartnerRequestCount

```
public void setPartnerRequestCount(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the partnerRequestCount property.

Parameters:

value - allowed object is JAXBElement<String>

getPartnerUnresponsiveDuration

```
public javax.xml.bind.JAXBElement<java.lang.String> getPartnerUnresponsiveDuration()
```

Gets the value of the partnerUnresponsiveDuration property.

Network Registrar Type: AT_TIME

Provides the server's current value for monitoring the partner against the rhc-unresponsive-time. This value is not available when the state is 'interrupted'.

Returns:

possible object is JAXBElement<String>

setPartnerUnresponsiveDuration

```
public void setPartnerUnresponsiveDuration(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the partnerUnresponsiveDuration property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalResponsesForPartner

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalResponsesForPartner()
```

Gets the value of the totalResponsesForPartner property.

Network Registrar Type: AT_INT

Provides the total number of packets to which this server has responded to for its partner since the last server start/reload.

Returns:

possible object is `JAXBElement<String>`

setTotalResponsesForPartner

```
public void setTotalResponsesForPartner(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalResponsesForPartner property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class RelayAgentStateArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.RelayAgentStateArray

```
public class RelayAgentStateArray
extends ClassBaseArray
```

Java class for RelayAgentStateArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="RelayAgentStateArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`RelayAgentStateArray ()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

RelayAgentStateArray

```
public RelayAgentStateArray()
```



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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class Reservation

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.Reservation

```
public class Reservation
extends ClassBase
```

The Network Registrar Reservation class.

A DHCP lease reservation. A reservation is used to assign a given client a specific address.

Java class for Reservation complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Reservation">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="clientClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cmMacAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deviceName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="includeTags" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="lookupKey" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="lookupKeyType" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="scope" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

Reservation ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getClientClass () Gets the value of the clientClass property.
javax.xml.bind.JAXBElement<java.lang.String>	getCmMacAddress () Gets the value of the cmMacAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	getDescription () Gets the value of the description property.

javax.xml.bind.JAXBElement<java.lang.String>	getDeviceName ()	Gets the value of the deviceName property.
javax.xml.bind.JAXBElement<StringArray>	getIncludeTags ()	Gets the value of the includeTags property.
java.lang.String	getIpaddr ()	Gets the value of the ipaddr property.
java.lang.String	getLookupKey ()	Gets the value of the lookupKey property.
java.lang.String	getLookupKeyType ()	Gets the value of the lookupKeyType property.
javax.xml.bind.JAXBElement<java.lang.String>	getScope ()	Gets the value of the scope property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId ()	Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getVpnId ()	Gets the value of the vpnId property.
void	setClientClass (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the clientClass property.
void	setCmMacAddress (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the cmMacAddress property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the description property.
void	setDeviceName (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the deviceName property.
void	setIncludeTags (javax.xml.bind.JAXBElement<StringArray> value)	Sets the value of the includeTags property.
void	setIpaddr (java.lang.String value)	Sets the value of the ipaddr property.
void	setLookupKey (java.lang.String value)	Sets the value of the lookupKey property.
void	setLookupKeyType (java.lang.String value)	Sets the value of the lookupKeyType property.
void	setScope (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the scope property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	setVpnId (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Reservation

public Reservation()

Method Detail

getClientClass

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientClass()
```

Gets the value of the clientClass property.

Network Registrar Type: AT_NAMEREF

Identifies the client-class to use when selecting from among scopes that might contain a specified reservation. Used when creating a reservation. This attribute is ignored if the reservation is already assigned to a scope.

Returns:

possible object is JAXBElement<String>

setClientClass

```
public void setClientClass(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientClass property.

Parameters:

value - allowed object is JAXBElement<String>

getCmMacAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> getCmMacAddress()
```

Gets the value of the cmMacAddress property.

Network Registrar Type: AT_MACADDR

Sets the contents of DHCP option-82 (relay-agent-info) remote-id (sub-option 2) to be the value of the cable-modem's MAC address. When using the CMTS source-verify capability, a DHCPv4 leasequery response must contain a valid option-82 with the cable-modem's MAC address in the remote-id (sub-option 2). If you configure the cable-modem's MAC address in this attribute, it will be used to create the remote-id in a relay-agent-info option whenever there isn't a relay-agent-info option available from the lease state database reflecting an actual relay-agent-info option sent in by an actual DHCP client. This would be the case if the lease was statically allocated.

Returns:

possible object is JAXBElement<String>

setCmMacAddress

```
public void setCmMacAddress(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cmMacAddress property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

Describes the device that this reservation object represents.

Returns:

possible object is `JAXBElement<String>`

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is `JAXBElement<String>`

getDeviceName

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeviceName()
```

Gets the value of the deviceName property.

Network Registrar Type: AT_STRING

Displays the name of the device represented by this reservation object.

Returns:

possible object is `JAXBElement<String>`

setDeviceName

```
public void setDeviceName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deviceName property.

Parameters:

value - allowed object is `JAXBElement<String>`

getIncludeTags

```
public javax.xml.bind.JAXBElement<StringArray> getIncludeTags()
```

Gets the value of the includeTags property.

Network Registrar Type: AT_NLIST(AT_STRING)

Displays the selection criteria for this reservation. Used when creating a reservation to select the scope (when no scope has been specified) or to validate that the correct scope has been specified. This attribute is ignored if the reservation is already assigned to a scope.

Returns:

possible object is `JAXBElement<StringArray>`

setIncludeTags

```
public void setIncludeTags(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the includeTags property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getIpaddr

```
public java.lang.String getIpaddr()
```

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

Required. Immutable.

Displays an IP address within the network that the scope specifies and that contains the reservation.

Returns:

possible object is String

setIpaddr

```
public void setIpaddr(java.lang.String value)
```

Sets the value of the ipaddr property.

Parameters:

value - allowed object is String

getLookupKey

```
public java.lang.String getLookupKey()
```

Gets the value of the lookupKey property.

Network Registrar Type: AT_BLOB

Required.

Specifies the sequence of bytes that is the key for this reservation object. The type for this key is set in the lookup-key-type attribute. The string representation of this key is defined by its associated lookup-key-type parse and unparse methods. For example, a mac address key would be converted from a string to raw form with the AT_MACADDR parse() method, and converted from raw form to a string by the AT_MACADDR unparse() method.

Returns:

possible object is String

setLookupKey

```
public void setLookupKey(java.lang.String value)
```

Sets the value of the lookupKey property.

Parameters:

value - allowed object is String

getLookupKeyType

```
public java.lang.String getLookupKeyType()
```

Gets the value of the lookupKeyType property.

Network Registrar Type: AT_INT

Required.

Identifies the data dictionary type for the value in the lookup-key attribute. It may take on the values of AT_NSTRING (46), AT_BLOB (7), or AT_MACADDR (9).

Returns:

possible object is String

setLookupKeyType

```
public void setLookupKeyType(java.lang.String value)
```

Sets the value of the lookupKeyType property.

Parameters:

value - allowed object is String

getScope

```
public javax.xml.bind.JAXBElement<java.lang.String> getScope()
```

Gets the value of the scope property.

Network Registrar Type: AT_NAMEREF

Identifies the scope for this reservation. On local clusters, a parent scope must exist and this attribute must always be set. On regional clusters, this attribute may be unset, pending a push operation to the local cluster.

Returns:

possible object is JAXBElement<String>

setScope

```
public void setScope(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scope property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()
```

Gets the value of the vpnId property.

Network Registrar Type: AT_INT

Immutable.

Default value: 0

Displays the identifier of the VPN that contains this reservation.

Returns:

possible object is JAXBElement<String>

setVpnId

```
public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

com.cisco.cnr.ws.xsd

Class Reservation6

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.Reservation6

```
public class Reservation6
    extends ClassBase
```

The Network Registrar Reservation6 class.

A DHCP lease6 reservation. A reservation is used to assign a given client a specific address.

Java class for Reservation6 complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Reservation6">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="clientClass" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="cmMacAddress" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deviceName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="includeTags" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="lookupKey" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="lookupKeyType" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="prefix" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

Reservation6 ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getClientClass () Gets the value of the clientClass property.
javax.xml.bind.JAXBElement<java.lang.String>	getCmMacAddress () Gets the value of the cmMacAddress property.
javax.xml.bind.JAXBElement<java.lang.String>	getDescription () Gets the value of the description property.

javax.xml.bind.JAXBElement<java.lang.String>	getDeviceName() Gets the value of the deviceName property.
javax.xml.bind.JAXBElement<StringArray>	getIncludeTags() Gets the value of the includeTags property.
java.lang.String	getIp6Address() Gets the value of the ip6Address property.
java.lang.String	getLookupKey() Gets the value of the lookupKey property.
java.lang.String	getLookupKeyType() Gets the value of the lookupKeyType property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrefix() Gets the value of the prefix property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId() Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getVpnId() Gets the value of the vpnId property.
void	setClientClass (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the clientClass property.
void	setCmMacAddress (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cmMacAddress property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setDeviceName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the deviceName property.
void	setIncludeTags (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the includeTags property.
void	setIp6Address (java.lang.String value) Sets the value of the ip6Address property.
void	setLookupKey (java.lang.String value) Sets the value of the lookupKey property.
void	setLookupKeyType (java.lang.String value) Sets the value of the lookupKeyType property.
void	setPrefix (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the prefix property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setVpnId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Reservation6

public Reservation6()

Method Detail

getClientClass

```
public javax.xml.bind.JAXBElement<java.lang.String> getClientClass()
```

Gets the value of the clientClass property.

Network Registrar Type: AT_NAMEREF

Identifies the client class to use when selecting from among scopes that might contain a specified reservation. Used when creating a reservation. This attribute is not persistent in the database.

Returns:

possible object is JAXBElement<String>

setClientClass

```
public void setClientClass(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the clientClass property.

Parameters:

value - allowed object is JAXBElement<String>

getCmMacAddress

```
public javax.xml.bind.JAXBElement<java.lang.String> getCmMacAddress()
```

Gets the value of the cmMacAddress property.

Network Registrar Type: AT_MACADDR

Specifies the cable-modem MAC address value to be used in generating the CableLabs vendor option (17) with the cm-mac-address option (1026) as the leasequery relay data (lq-relay-data) if no relay data is otherwise available for the lease (such as for clients that do not perform DHCP). This information is critical for clients that use a statically configured address when using the CMTS source-verify feature.

Returns:

possible object is JAXBElement<String>

setCmMacAddress

```
public void setCmMacAddress(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cmMacAddress property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

Describes the device that this reservation object represents.

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDeviceName

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeviceName()
```

Gets the value of the deviceName property.

Network Registrar Type: AT_STRING

Displays the name of the device represented by this reservation object.

Returns:

possible object is JAXBElement<String>

setDeviceName

```
public void setDeviceName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deviceName property.

Parameters:

value - allowed object is JAXBElement<String>

getIncludeTags

```
public javax.xml.bind.JAXBElement<StringArray> getIncludeTags()
```

Gets the value of the includeTags property.

Network Registrar Type: AT_NLIST(AT_STRING)

Displays the selection criteria for this reservation. Used when creating a reservation to select the scope (when no scope has been specified) or to validate that the correct scope has been specified. This attribute is not persistent in the database.

Returns:

possible object is JAXBElement<StringArray>

setIncludeTags

```
public void setIncludeTags(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the includeTags property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getIp6Address

```
public java.lang.String getIp6Address()
```

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6

Required. Immutable.

Specifies the IPv6 address for the reservation.

Returns:

possible object is String

setIp6Address

```
public void setIp6Address(java.lang.String value)
```

Sets the value of the ip6Address property.

Parameters:

value - allowed object is String

getLookupKey

```
public java.lang.String getLookupKey()
```

Gets the value of the lookupKey property.

Network Registrar Type: AT_BLOB

Required.

Specifies the sequence of bytes that is the key for this reservation object. The type for this key is set in the lookup-key-type attribute. The string representation of this key is defined by its associated lookup-key-type parse and unparse methods. For example, a blob key would be converted from a string of colon-separated hex digits to raw form with the AT_BLOB parse() method, and converted from raw form to a string by the AT_BLOB unparse() method.

Returns:

possible object is String

setLookupKey

```
public void setLookupKey(java.lang.String value)
```

Sets the value of the lookupKey property.

Parameters:

value - allowed object is String

getLookupKeyType

```
public java.lang.String getLookupKeyType()
```

Gets the value of the lookupKeyType property.

Network Registrar Type: AT_INT
Required.

Identifies the data dictionary type for the value in the lookup-key attribute. It may take on the values of AT_NSTRING (46) or AT_BLOB (7).

Returns:

possible object is String

setLookupKeyType

```
public void setLookupKeyType(java.lang.String value)
```

Sets the value of the lookupKeyType property.

Parameters:

value - allowed object is String

getPrefix

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrefix()
```

Gets the value of the prefix property.

Network Registrar Type: AT_NAMEREF

Identifies the prefix for this reservation.

Returns:

possible object is JAXBElement<String>

setPrefix

```
public void setPrefix(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the prefix property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()
```

Gets the value of the vpnId property.

Network Registrar Type: AT_INT

Immutable.

Default value: 0

Displays the identifier of the VPN that contains this reservation.

Returns:

possible object is JAXBElement<String>

setVpnId

```
public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class Reservation6Array

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.Reservation6Array

```
public class Reservation6Array
extends ClassBaseArray
```

Java class for Reservation6Array complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Reservation6Array">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`Reservation6Array()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

Reservation6Array

```
public Reservation6Array()
```



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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class ReservationArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.ReservationArray

```
public class ReservationArray
extends ClassBaseArray
```

Java class for ReservationArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ReservationArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`ReservationArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

ReservationArray

```
public ReservationArray()
```



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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class Scope

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.Scope

```
public class Scope
extends ClassBase
```

The Network Registrar Scope class.

A DHCP Scope object. A scope defines a set of dynamic address pools on a subnet that share its configuration attributes. A scope can also contain reserved addresses on the specified subnet that should use the configuration.

Java class for Scope complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="Scope">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="allocateFirstAvailable" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="allocationPriority" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="backupPct" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="bootp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="deactivated" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dhcp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dnsHostBytes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dynamicBootp" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="embeddedPolicy" type="{http://ws.cnr.cisco.com/xsd}Policy" minOccurs="0"/>
        <element name="failoverBackupAllocationBoundary" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="freeAddressConfig" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ignoreDeclines" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maintenance" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="pingClients" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pingTimeout" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="policy" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="primarySubnet" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="renewOnly" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictToAdminAllocation" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="restrictToReservations" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="selectionTagList" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="subnet" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

Scope ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getAllocateFirstAvailable () Gets the value of the allocateFirstAvailable property.
javax.xml.bind.JAXBElement<java.lang.String>	getAllocationPriority () Gets the value of the allocationPriority property.

javax.xml.bind.JAXBElement<java.lang.String>	getBackupPct () Gets the value of the backupPct property.
javax.xml.bind.JAXBElement<java.lang.String>	getBootp () Gets the value of the bootp property.
javax.xml.bind.JAXBElement<java.lang.String>	getDeactivated () Gets the value of the deactivated property.
javax.xml.bind.JAXBElement<java.lang.String>	getDescription () Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	getDhcp () Gets the value of the dhcp property.
javax.xml.bind.JAXBElement<java.lang.String>	getDnsHostBytes () Gets the value of the dnsHostBytes property.
javax.xml.bind.JAXBElement<java.lang.String>	getDynamicBootp () Gets the value of the dynamicBootp property.
javax.xml.bind.JAXBElement<Policy>	getEmbeddedPolicy () Gets the value of the embeddedPolicy property.
javax.xml.bind.JAXBElement<java.lang.String>	getFailoverBackupAllocationBoundary () Gets the value of the failoverBackupAllocationBoundary property.
javax.xml.bind.JAXBElement<java.lang.String>	getFreeAddressConfig () Gets the value of the freeAddressConfig property.
javax.xml.bind.JAXBElement<java.lang.String>	getIgnoreDeclines () Gets the value of the ignoreDeclines property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaintenance () Gets the value of the maintenance property.
java.lang.String	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getPingClients () Gets the value of the pingClients property.
javax.xml.bind.JAXBElement<java.lang.String>	getPingTimeout () Gets the value of the pingTimeout property.
javax.xml.bind.JAXBElement<java.lang.String>	getPolicy () Gets the value of the policy property.
javax.xml.bind.JAXBElement<java.lang.String>	getPrimarySubnet () Gets the value of the primarySubnet property.
javax.xml.bind.JAXBElement<RangeArray>	getRangeList () Gets the value of the rangeList property.
javax.xml.bind.JAXBElement<java.lang.String>	getRenewOnly () Gets the value of the renewOnly property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictToAdminAllocation () Gets the value of the restrictToAdminAllocation property.
javax.xml.bind.JAXBElement<java.lang.String>	getRestrictToReservations () Gets the value of the restrictToReservations property.
javax.xml.bind.JAXBElement<StringArray>	getSelectionTagList () Gets the value of the selectionTagList property.
java.lang.String	getSubnet () Gets the value of the subnet property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId () Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getVpnId () Gets the value of the vpnId property.
void	setAllocateFirstAvailable (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allocateFirstAvailable property.
void	setAllocationPriority (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allocationPriority property.
void	setBackupPct (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the backupPct property.
void	setBootp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bootp property.
void	setDeactivated (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the deactivated property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setDhcp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dhcp property.
void	setDynamicBootp (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dynamicBootp property.

	setDnsHostBytes	Sets the value of the dnsHostBytes property.
void	setDynamicBootp (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the dynamicBootp property.
void	setEmbeddedPolicy (javax.xml.bind.JAXBElement<Policy> value)	Sets the value of the embeddedPolicy property.
void	setFailoverBackupAllocationBoundary (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the failoverBackupAllocationBoundary property.
void	setFreeAddressConfig (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the freeAddressConfig property.
void	setIgnoreDeclines (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the ignoreDeclines property.
void	setMaintenance (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the maintenance property.
void	setName (java.lang.String value)	Sets the value of the name property.
void	setPingClients (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pingClients property.
void	setPingTimeout (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the pingTimeout property.
void	setPolicy (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the policy property.
void	setPrimarySubnet (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the primarySubnet property.
void	setRangeList (javax.xml.bind.JAXBElement<RangeArray> value)	Sets the value of the rangeList property.
void	setRenewOnly (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the renewOnly property.
void	setRestrictToAdminAllocation (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictToAdminAllocation property.
void	setRestrictToReservations (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the restrictToReservations property.
void	setSelectionTagList (javax.xml.bind.JAXBElement<StringArray> value)	Sets the value of the selectionTagList property.
void	setSubnet (java.lang.String value)	Sets the value of the subnet property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the tenantId property.
void	setVpnId (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the vpnId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

Scope

public Scope()

Method Detail

getAllocateFirstAvailable

public javax.xml.bind.JAXBElement<java.lang.String> getAllocateFirstAvailable()

Gets the value of the allocateFirstAvailable property.

Network Registrar Type: AT_BOOL

Default value: false

Enables you to force the allocation of new IP addresses from this scope to be the first available IP address; otherwise, the default of the 'least recently used' IP address is used.

If this attribute is not set, or is unset, then the DHCP server attribute priority-address-allocation controls whether to allocate the first available IP address.

If priority-address-allocation is set, and allocate-first-available for the scope is unset, then the scope allocates addresses as if allocate-first-available was set.

If allocate-first-available is enabled or disabled for a scope, then for that scope the setting of priority-address-allocation has no meaning.

Returns:

possible object is JAXBElement<String>

setAllocateFirstAvailable

```
public void setAllocateFirstAvailable(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allocateFirstAvailable property.

Parameters:

value - allowed object is JAXBElement<String>

getAllocationPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> getAllocationPriority()
```

Gets the value of the allocationPriority property.

Network Registrar Type: AT_INT

Default value: 0

Assigns an order to scopes for allocating IP addresses. Acceptable scopes, with the highest allocation priority, grant IP addresses until the addresses are exhausted.

You can mix scopes with an allocation-priority along with those without a priority in the same network. In this case, scopes with allocation priorities are examined for acceptability before those scopes with no allocation-priority. Lower numeric values have higher priorities, but an allocation-priority of 0 (the default) has no priority.

If this attribute is not set, or is unset or 0, then the DHCP priority-address-allocation attribute controls the priority of the scope. If the DHCP priority-address-allocation attribute is set, and allocation-priority for the scope is unset, then the allocation-priority for the scope is the network number of the scope.

If you explicitly set allocation-priority, then, for that scope, the DHCP setting of priority-address-allocation has no meaning.

Returns:

possible object is JAXBElement<String>

setAllocationPriority

```
public void setAllocationPriority(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the allocationPriority property.

Parameters:

value - allowed object is JAXBElement<String>

getBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> getBackupPct()
```

Gets the value of the backupPct property.

Network Registrar Type: AT_PERCENT

Determines the percentage of available addresses that the main server sends to the backup server. If you define this value using the scope command, make sure you define it on the main server. If you define it on a backup server, it is ignored. Used with the scope command, the backup-pct attribute overrides the defined values on the failover pair for backup-pct and dynamic-bootp-backup-pct. The attribute value defined with the scope command becomes the value used for this scope, whether or not this scope supports dynamic-bootp. If you set the value to zero (0), the backup server receives no addresses. Since 0 is a significant value, once you set this value, you must unset it for the scope to use the failover pair's values for backup-pct or dynamic-bootp-backup-pct. Note: If the failover pair is configured to use load balancing, the backup-pct is ignored and 50% is used.

Returns:

possible object is JAXBElement<String>

setBackupPct

```
public void setBackupPct(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the backupPct property.

Parameters:

value - allowed object is JAXBElement<String>

getBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> getBootp()
```

Gets the value of the bootp property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the server accepts BOOTP requests. If you want clients to always receive the same addresses, you must reserve IP addresses for all your BOOTP clients.

Returns:

possible object is JAXBElement<String>

setBootp

```
public void setBootp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the bootp property.

Parameters:

value - allowed object is JAXBElement<String>

getDeactivated

```
public javax.xml.bind.JAXBElement<java.lang.String> getDeactivated()
```

Gets the value of the deactivated property.

Network Registrar Type: AT_BOOL

Controls whether a scope extends leases to any clients. A deactivated scope does not extend leases to any clients. It treats all addresses in its ranges as if they were individually deactivated.

Returns:

possible object is JAXBElement<String>

setDeactivated

```
public void setDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the deactivated property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

Describes the scope.

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getDhcp

```
public javax.xml.bind.JAXBElement<java.lang.String> getDhcp()
```

Gets the value of the dhcp property.

Network Registrar Type: AT_BOOL

Default value: enabled

Controls whether the DHCP server accepts DHCP requests for this scope. Disable DHCP if you want a scope to use BOOTP exclusively or you want to deactivate the scope temporarily.

Returns:

possible object is JAXBElement<String>

setDhcp

```
public void setDhcp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dhcp property.

Parameters:

value - allowed object is JAXBElement<String>

getDnsHostBytes

```
public javax.xml.bind.JAXBElement<java.lang.String> getDnsHostBytes()
```

Gets the value of the dnsHostBytes property.

Network Registrar Type: AT_RANGEINT

Valid values: 1 - 4

Tells DHCP how many bytes in a lease IP address to use when forming in-addr.arpa names. The server forms names in the in-addr zone by prepending dns-host-bytes of IP address (in reverse order) to the reverse zone name. If unset, the server synthesizes an appropriate value based on the scope's subnet size.

Returns:

possible object is JAXBElement<String>

setDnsHostBytes

```
public void setDnsHostBytes(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dnsHostBytes property.

Parameters:

value - allowed object is JAXBElement<String>

getDynamicBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> getDynamicBootp()
```

Gets the value of the dynamicBootp property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the server will accept dynamic BOOTP requests for this scope. Dynamic BOOTP requests are BOOTP requests that do not match a reservation, but could be satisfied from the available lease pool. To use this feature you must also enable bootp.

Returns:

possible object is JAXBElement<String>

setDynamicBootp

```
public void setDynamicBootp(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dynamicBootp property.

Parameters:

value - allowed object is JAXBElement<String>

getEmbeddedPolicy

```
public javax.xml.bind.JAXBElement<Policy> getEmbeddedPolicy()
```

Gets the value of the embeddedPolicy property.

Network Registrar Type: AT_OBJ(Policy)

Displays the embedded policy for a scope.

Returns:

possible object is JAXBElement<Policy>

setEmbeddedPolicy

```
public void setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value)
```

Sets the value of the embeddedPolicy property.

Parameters:

value - allowed object is JAXBElement<Policy>

getFailoverBackupAllocationBoundary

```
public javax.xml.bind.JAXBElement<java.lang.String> getFailoverBackupAllocationBoundary()
```

Gets the value of the failoverBackupAllocationBoundary property.

Network Registrar Type: AT_IPADDR

Sets the IP address allocation boundary for a backup server in a failover relationship.

If the allocate-first-available attribute is set, the backup server allocates IP addresses in descending order from this boundary.

If the allocate-first available attribute is unset or set to 0,

the boundary used for allocating addresses is half the distance between the first and last IP address configured in the ranges for this scope. If no IP addresses are available below this boundary, the first IP address available above this boundary is used.

Returns:

possible object is JAXBElement<String>

setFailoverBackupAllocationBoundary

```
public void setFailoverBackupAllocationBoundary(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the failoverBackupAllocationBoundary property.

Parameters:

value - allowed object is JAXBElement<String>

getFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> getFreeAddressConfig()
```

Gets the value of the freeAddressConfig property.

Network Registrar Type: AT_NAMEREF

Identifies which trap captures unexpected free address events on this scope.

Returns:

possible object is JAXBElement<String>

setFreeAddressConfig

```
public void setFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the freeAddressConfig property.

Parameters:

value - allowed object is JAXBElement<String>

getIgnoreDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> getIgnoreDeclines()
```

Gets the value of the ignoreDeclines property.

Network Registrar Type: AT_BOOL

Default value: false

Determines whether the server reacts to server DHCPDECLINE messages that refer to one of the scope's IP addresses. If enabled (true), the DHCP server ignores all declines that refer to an IP address in this scope. If disabled, the DHCP server sets to UNAVAILABLE every IP address referred to in this scope. Default is false (disabled).

Returns:

possible object is JAXBElement<String>

setIgnoreDeclines

```
public void setIgnoreDeclines(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ignoreDeclines property.

Parameters:

value - allowed object is JAXBElement<String>

getMaintenance

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaintenance ()
```

Gets the value of the maintenance property.

Network Registrar Type: AT_BOOL

Default value: disabled

If this attribute is enabled, this Scope and any other Scopes on the same Link (Network) will participate in the current maintenance window. DHCP clients will have their renewal times adjusted to avoid renewals during the maintenance window. In addition, they will be directed to renew during the renewal-period after the end of the maintenance window.

Returns:

possible object is JAXBElement<String>

setMaintenance

```
public void setMaintenance(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the maintenance property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public java.lang.String getName ()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Required. Unique.

The name of the scope object.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getPingClients

```
public javax.xml.bind.JAXBElement<java.lang.String> getPingClients ()
```

Gets the value of the pingClients property.

Network Registrar Type: AT_BOOL

If this attribute is not set, or is unset, then the DHCP server attribute ping-clients controls whether the server should attempt to ping an address before offering a lease. If enabled (true), this attribute also indicates a ping timeout. If ping-clients is set and ping-clients for the scope is unset, then the server pings an address as if it was set in the scope. If ping-clients is enabled or disabled for a scope, then for that scope the setting of ping-clients at the server level has no meaning. If not specified for the scope, the DHCP server's 'ping-clients' is used as the default.

Returns:

possible object is JAXBElement<String>

setPingClients

```
public void setPingClients(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pingClients property.

Parameters:

value - allowed object is JAXBElement<String>

getPingTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getPingTimeout()
```

Gets the value of the pingTimeout property.

Network Registrar Type: AT_INT

Sets the number of milliseconds the DHCP server waits for ping responses. If you make this value too large, you slow down the lease offering processes. If you make this value too small, you reduce the effectiveness of pinging addresses before offering them. 300 milliseconds (the default value) is often the best choice.

Only used if 'ping-clients' is enabled either for this scope or for the DHCP server.

If not specified for the scope, the DHCP server's 'ping-timeout' is used as the default.

Returns:

possible object is JAXBElement<String>

setPingTimeout

```
public void setPingTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pingTimeout property.

Parameters:

value - allowed object is JAXBElement<String>

getPolicy

```
public javax.xml.bind.JAXBElement<java.lang.String> getPolicy()
```

Gets the value of the policy property.

Network Registrar Type: AT_NAMEREF

Default value: default

Identifies the name of the policy associated with this scope. Default is the default policy. This means that the scope uses all the properties set in the default policy (including the lease time), unless you specifically reset a property.

Returns:

possible object is JAXBElement<String>

setPolicy

```
public void setPolicy(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the policy property.

Parameters:

value - allowed object is JAXBElement<String>

getPrimarySubnet

```
public javax.xml.bind.JAXBElement<java.lang.String> getPrimarySubnet()
```

Gets the value of the primarySubnet property.

Network Registrar Type: AT_SUBNET

Determines the subnet address and mask of the primary scope.
Use this attribute when multiple logical IP subnets are present on the same physical network.

Returns:

possible object is `JAXBElement<String>`

setPrimarySubnet

```
public void setPrimarySubnet (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the primarySubnet property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRangeList

```
public javax.xml.bind.JAXBElement<RangeArray> getRangeList()
```

Gets the value of the rangeList property.

Network Registrar Type: AT_NLIST(AT_OBJ(Range))

The ranges that are part of this Scope.

Returns:

possible object is `JAXBElement<RangeArray>`

setRangeList

```
public void setRangeList (javax.xml.bind.JAXBElement<RangeArray> value)
```

Sets the value of the rangeList property.

Parameters:

value - allowed object is `JAXBElement<RangeArray>`

getRenewOnly

```
public javax.xml.bind.JAXBElement<java.lang.String> getRenewOnly()
```

Gets the value of the renewOnly property.

Network Registrar Type: AT_BOOL

Controls whether to allow existing clients to reacquire their leases, but not offer any leases to new clients. Note that a renew-only scope does not change the client associated with any of its leases (other than to allow a client, currently using what the server believes is an available IP address, to continue using the address).

Returns:

possible object is `JAXBElement<String>`

setRenewOnly

```
public void setRenewOnly (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the renewOnly property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRestrictToAdminAllocation

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictToAdminAllocation()
```

Gets the value of the restrictToAdminAllocation property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the scope is restricted to administrative requests to allocate the next available address. If set, the server will only respond to a client with an address from this scope if it has been pre-allocated to the client.

Returns:

possible object is `JAXBElement<String>`

setRestrictToAdminAllocation

```
public void setRestrictToAdminAllocation(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictToAdminAllocation property.

Parameters:

value - allowed object is `JAXBElement<String>`

getRestrictToReservations

```
public javax.xml.bind.JAXBElement<java.lang.String> getRestrictToReservations()
```

Gets the value of the restrictToReservations property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether the scope is restricted to client (or lease) reservations. If enabled, the DHCP server will not automatically assign addresses to clients but instead requires the address to be supplied by a reservation, either a lease reservation or a client reservation, which is specified via a client entry or through an extension and the environment dictionary.

Returns:

possible object is `JAXBElement<String>`

setRestrictToReservations

```
public void setRestrictToReservations(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the restrictToReservations property.

Parameters:

value - allowed object is `JAXBElement<String>`

getSelectionTagList

```
public javax.xml.bind.JAXBElement<StringArray> getSelectionTagList()
```

Gets the value of the selectionTagList property.

Network Registrar Type: AT_NLIST(AT_STRING)

Associates a comma-separated list of selection tags with a scope. The scope compares a client's selection criteria to this list in order to determine whether the client can obtain a lease from the scope.

Returns:

possible object is `JAXBElement<StringArray>`

setSelectionTagList

```
public void setSelectionTagList(javax.xml.bind.JAXBElement<StringArray> value)
```


Sets the value of the selectionTagList property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getSubnet

```
public java.lang.String getSubnet()
```

Gets the value of the subnet property.

Network Registrar Type: AT_SUBNET
Required.

The network address of the IP subnet that this scope represents.

Returns:

possible object is String

setSubnet

```
public void setSubnet(java.lang.String value)
```

Sets the value of the subnet property.

Parameters:

value - allowed object is String

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()
```

Gets the value of the vpnId property.

Network Registrar Type: AT_INT
Immutable.
Default value: 0

Displays the identifier of the DHCP VPN that contains the addresses in this scope. Define this value with the vpn vpn-name create id command. Once set, you cannot change this value.

Returns:

possible object is JAXBElement<String>

setVpnId

```
public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class ScopeArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.ScopeArray

```
public class ScopeArray
extends ClassBaseArray
```

Java class for ScopeArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ScopeArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`ScopeArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

ScopeArray

```
public ScopeArray()
```



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com.cisco.cnr.ws.xsd

Class ScpAndJavaConverter

java.lang.Object

com.cisco.cnr.ws.xsd.ScpAndJavaConverter

```
public class ScpAndJavaConverter
extends java.lang.Object
```

Implements a utility class that facilitates conversion between Network Registrar generic objects in ScpObj form for use with the Network Registrar Java SDK and XML-based Java classes for web services. The Network Registrar SDK library must be initialized by calling ScpLib.init() before this class can be used.

Example 1: Convert an ScpObj to a Java class instance.

```
ScpObj scpObject = getAnScpObj(...);
Object javaWebClass = ScpAndJavaConverter.toJava(scpObject);
```

Example 2: Convert a Java class instance to an ScpObj.

```
DNSServer javaDnsServer = getADnsServer(...);
ScpObj scpObject = ScpAndJavaConverter.toScpObj(javaDnsServer);
```

Constructor Summary

Constructors

Constructor and Description

ScpAndJavaConverter ()

Method Summary

Methods

Modifier and Type	Method and Description
static java.lang.String	camelName (java.lang.String inName)
static java.lang.String	deCamelName (java.lang.String inName)
static java.lang.String	getAttrName (java.lang.String className, java.lang.String attrName)
static java.lang.reflect.Method	getClassCreateMethod (java.lang.String inClassName) Gets the ObjectFactory create method for this SCP class name
static java.lang.String	getScpAttrName (java.lang.String className, java.lang.String camelName)
static void	removeUnsetAttr (com.cisco.cnr.sdk.ScpObj ioFrom, com.cisco.cnr.sdk.ScpObj inThese) Remove from an ScpObj any attribute that is unset in another ScpObj, unless it is required.

static java.lang.Object	scpToJava (com.cisco.cnr.sdk.Scplist inScplist) Converts an Scplist to an XML Java array object without wrapping the result in a JAXBElement
static java.lang.Object	scpToJava (com.cisco.cnr.sdk.Scplib inScplib) Converts an Scplib to an XML Java object without wrapping the result in a JAXBElement
static java.lang.Object	scpToJava (com.cisco.cnr.sdk.Scplib inScplib, com.cisco.cnr.sdk.dhcp.OptionDefinitionFactory odFactory, java.lang.String parent)
static java.lang.Object	toJava (com.cisco.cnr.sdk.Scplist inScplist) Converts an Scplist to an XML Java Array object.
static java.lang.Object	toJava (com.cisco.cnr.sdk.Scplib inScplib) Convert an Scplib to an XML Java object.
static java.lang.Object	toJava (com.cisco.cnr.sdk.Scplib inScplib, com.cisco.cnr.sdk.dhcp.OptionDefinitionFactory odFactory)
static com.cisco.cnr.sdk.Scplist	toScplist (java.lang.Object inObject, com.cisco.cnr.sdk.Scplib inScplib) Convert an XML Java web services instance to an Scplib.
static com.cisco.cnr.sdk.Scplib	toScplib (java.lang.Object inObject) Convert an XML Java web services instance to an Scplib.
static com.cisco.cnr.sdk.Scplib	toScplib (java.lang.Object inObject, com.cisco.cnr.sdk.dhcp.OptionDefinitionFactory odFactory, java.lang.String parent)

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ScplibAndJavaConverter
public ScplibAndJavaConverter()

Method Detail

camelName
public static java.lang.String camelName(java.lang.String inName)

deCamelName
public static java.lang.String deCamelName(java.lang.String inName)

getAttrName
public static java.lang.String getAttrName(java.lang.String className,

```
java.lang.String attrName)
```

getScpAttrName

```
public static java.lang.String getScpAttrName(java.lang.String className,  
                                              java.lang.String camelName)
```

toScpList

```
public static com.cisco.cnr.sdk.ScpList toScpList(java.lang.Object inObject,  
                                                  com.cisco.cnr.sdk.ScpAttrType inAttrType)  
    throws java.lang.Exception
```

Convert an XML Java web services instance to an ScpObj.

Parameters:

`inObject` - java class to convert

Returns:

an ScpObj that corresponds to the input object

Throws:

`java.lang.Exception`

toScpObj

```
public static com.cisco.cnr.sdk.ScpObj toScpObj(java.lang.Object inObject)  
    throws java.lang.Exception
```

Convert an XML Java web services instance to an ScpObj.

Parameters:

`inObject` - java class to convert

Returns:

an ScpObj that corresponds to the input object

Throws:

`java.lang.Exception`

toScpObj

```
public static com.cisco.cnr.sdk.ScpObj toScpObj(java.lang.Object inObject,  
                                              com.cisco.cnr.sdk.dhcp.OptionDefinitionFactory odFactory,  
                                              java.lang.String parent)  
    throws java.lang.Exception
```

Throws:

`java.lang.Exception`

toJava

```
public static java.lang.Object toJava(com.cisco.cnr.sdk.ScpList inScpList)
```

throws `java.lang.Exception`

Converts an `ScpList` to an XML Java Array object.

Parameters:

`inScpList` - `ScpList` instance to convert

Returns:

a Java class instance that corresponds to the input

Throws:

`java.lang.Exception`

scpToJava

```
public static java.lang.Object scpToJava(com.cisco.cnr.sdk.ScpList inScpList)
    throws java.lang.Exception
```

Converts an `ScpList` to an XML Java array object without wrapping the result in a `JAXBElement`

Parameters:

`inScpList` - the original `ScpList` object to convert

Returns:

the base Java array object

Throws:

`java.lang.Exception`

toJava

```
public static java.lang.Object toJava(com.cisco.cnr.sdk.ScpObj inScpObj)
    throws java.lang.Exception
```

Convert an `ScpObj` to an XML Java object.

Parameters:

`inScpObj` - `ScpObj` instance to convert

Returns:

a Java class instance that corresponds to the input

Throws:

`java.lang.Exception`

toJava

```
public static java.lang.Object toJava(com.cisco.cnr.sdk.ScpObj inScpObj,
    com.cisco.cnr.sdk.dhcp.OptionDefinitionFactory odFactory)
    throws java.lang.Exception
```

Throws:

`java.lang.Exception`

scpToJava

```
public static java.lang.Object scpToJava(com.cisco.cnr.sdk.ScpObj inScpObj)
    throws java.lang.Exception
```

Converts an ScpObj to an XML Java object without wrapping the result in a JAXBElement

Parameters:

inScpObj - the original ScpObj object to convert

Returns:

the base Java object

Throws:

java.lang.Exception

scpToJava

```
public static java.lang.Object scpToJava(com.cisco.cnr.sdk.ScpObj inScpObj,
    com.cisco.cnr.sdk.dhcp.OptionDefinitionFactory odFactory,
    java.lang.String parent)
    throws java.lang.Exception
```

Throws:

java.lang.Exception

getClassCreateMethod

```
public static java.lang.reflect.Method getClassCreateMethod(java.lang.String inClassName)
    throws java.lang.Exception
```

Gets the ObjectFactory create method for this SCP class name

Parameters:

inClassName - name of the class to create

Returns:

Method

Throws:

java.lang.Exception

removeUnsetAttr

```
public static void removeUnsetAttr(com.cisco.cnr.sdk.ScpObj ioFrom,
    com.cisco.cnr.sdk.ScpObj inThese)
    throws java.lang.Exception
```

Remove from an ScpObj any attribute that is unset in another ScpObj, unless it is required.

Parameters:

ioFrom - ScpObj to modify

inThese - template ScpObj with unset attributes to match

Throws:

java.lang.Exception

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com.cisco.cnr.ws.xsd

Class ServerSystemStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.ServerSystemStats

```
public class ServerSystemStats
extends ClassBase
```

The Network Registrar ServerSystemStats class.

Provides information about the system resources used by one Network Registrar server.

Java class for ServerSystemStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ServerSystemStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="cpuUtilization" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="memoryUtilization" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="pid" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverType" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="statisticsRequestTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vmUtilization" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

ServerSystemStats ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getCpuUtilization () Gets the value of the cpuUtilization property.
javax.xml.bind.JAXBElement<java.lang.String>	getMemoryUtilization () Gets the value of the memoryUtilization property.
javax.xml.bind.JAXBElement<java.lang.String>	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getPid () Gets the value of the pid property.
javax.xml.bind.JAXBElement<java.lang.String>	getServerType () Gets the value of the serverType property.
javax.xml.bind.JAXBElement<java.lang.String>	getStatisticsRequestTime () Gets the value of the statisticsRequestTime property.
javax.xml.bind.JAXBElement<java.lang.String>	

void	getVmUtilization() Gets the value of the vmUtilization property.
void	setCpuUtilization (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the cpuUtilization property.
void	setMemoryUtilization (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the memoryUtilization property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name property.
void	setPid (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pid property.
void	setServerType (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the serverType property.
void	setStatisticsRequestTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the statisticsRequestTime property.
void	setVmUtilization (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vmUtilization property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

ServerSystemStats

```
public ServerSystemStats()
```

Method Detail

getCpuUtilization

```
public javax.xml.bind.JAXBElement<java.lang.String> getCpuUtilization()
```

Gets the value of the cpuUtilization property.

Network Registrar Type: AT_TIME

Describes the server CPU utilization, in seconds.

Returns:

possible object is JAXBElement<String>

setCpuUtilization

```
public void setCpuUtilization(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the cpuUtilization property.

Parameters:

value - allowed object is JAXBElement<String>

getMemoryUtilization

```
public javax.xml.bind.JAXBElement<java.lang.String> getMemoryUtilization()
```

Gets the value of the memoryUtilization property.

Network Registrar Type: AT_INT

Describes the server resident memory size, in KBytes.

Returns:

possible object is `JAXBElement<String>`

setMemoryUtilization

```
public void setMemoryUtilization(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the memoryUtilization property.

Parameters:

value - allowed object is `JAXBElement<String>`

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING

Names the server.

Returns:

possible object is `JAXBElement<String>`

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is `JAXBElement<String>`

getPid

```
public javax.xml.bind.JAXBElement<java.lang.String> getPid()
```

Gets the value of the pid property.

Network Registrar Type: AT_INT

Identifies server process id.

Returns:

possible object is `JAXBElement<String>`

setPid

```
public void setPid(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the pid property.

Parameters:

value - allowed object is JAXBElement<String>

getServerType

```
public javax.xml.bind.JAXBElement<java.lang.String> getServerType()
```

Gets the value of the serverType property.

Network Registrar Type: AT_INT

Specifies the type of server, represented as its schema class id.

Returns:

possible object is JAXBElement<String>

setServerType

```
public void setServerType(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the serverType property.

Parameters:

value - allowed object is JAXBElement<String>

getStatisticsRequestTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getStatisticsRequestTime()
```

Gets the value of the statisticsRequestTime property.

Network Registrar Type: AT_DATE

Gives the time at which the statistics were collected.

Returns:

possible object is JAXBElement<String>

setStatisticsRequestTime

```
public void setStatisticsRequestTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the statisticsRequestTime property.

Parameters:

value - allowed object is JAXBElement<String>

getVmUtilization

```
public javax.xml.bind.JAXBElement<java.lang.String> getVmUtilization()
```

Gets the value of the vmUtilization property.

Network Registrar Type: AT_INT

Describes the server virtual memory utilization, in KBytes.

Returns:

possible object is JAXBElement<String>

setVmUtilization

```
public void setVmUtilization(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vmUtilization property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class ServerSystemStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.ServerSystemStatsArray

```
public class ServerSystemStatsArray
extends ClassBaseArray
```

Java class for ServerSystemStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="ServerSystemStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`ServerSystemStatsArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

ServerSystemStatsArray

```
public ServerSystemStatsArray()
```


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com.cisco.cnr.ws.xsd

Class StringArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.StringArray

```
public class StringArray
extends ClassBaseArray
```

Java class for stringArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="stringArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`StringArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

StringArray

```
public StringArray()
```

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com.cisco.cnr.ws.xsd

Class SystemStats

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.SystemStats

```
public class SystemStats
extends ClassBase
```

The Network Registrar SystemStats class.

System-wide statistics about the host running Network Registrar. This typically includes things like memory, CPU, and disk-space utilization.

Java class for SystemStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="SystemStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="dataFreeSpace" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dataPath" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="dataTotalSpace" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastBackupBytes" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastBackupElapsedTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastGoodBackup" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="logsFreeSpace" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="logsPath" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="logsTotalSpace" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="serverStats" type="{http://ws.cnr.cisco.com/xsd}ServerSystemStatsArray" minOccurs="0"/>
        <element name="statisticsRequestTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

[SystemStats \(\)](#)

Method Summary

Methods

Modifier and Type	Method and Description
javax.xml.bind.JAXBElement<java.lang.String>	getDataFreeSpace () Gets the value of the dataFreeSpace property.
javax.xml.bind.JAXBElement<java.lang.String>	getDataPath () Gets the value of the dataPath property.
javax.xml.bind.JAXBElement<java.lang.String>	getDataTotalSpace () Gets the value of the dataTotalSpace property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastBackupBytes () Gets the value of the lastBackupBytes property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastBackupElapsedTime () Gets the value of the lastBackupElapsedTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastGoodBackup () Gets the value of the lastGoodBackup property.
javax.xml.bind.JAXBElement<java.lang.String>	getLogsFreeSpace ()

	Gets the value of the logsFreeSpace property.
javax.xml.bind.JAXBElement<java.lang.String>	getLogsPath () Gets the value of the logsPath property.
javax.xml.bind.JAXBElement<java.lang.String>	getLogsTotalSpace () Gets the value of the logsTotalSpace property.
javax.xml.bind.JAXBElement<ServerSystemStatsArray>	getServerStats () Gets the value of the serverStats property.
javax.xml.bind.JAXBElement<java.lang.String>	getStatisticsRequestTime () Gets the value of the statisticsRequestTime property.
void	setDataFreeSpace (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dataFreeSpace property.
void	setDataPath (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dataPath property.
void	setDataTotalSpace (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dataTotalSpace property.
void	setLastBackupBytes (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastBackupBytes property.
void	setLastBackupElapsedTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastBackupElapsedTime property.
void	setLastGoodBackup (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastGoodBackup property.
void	setLogsFreeSpace (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the logsFreeSpace property.
void	setLogsPath (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the logsPath property.
void	setLogsTotalSpace (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the logsTotalSpace property.
void	setServerStats (javax.xml.bind.JAXBElement<ServerSystemStatsArray> value) Sets the value of the serverStats property.
void	setStatisticsRequestTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the statisticsRequestTime property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

SystemStats

```
public SystemStats()
```

Method Detail

getDataFreeSpace

```
public javax.xml.bind.JAXBElement<java.lang.String> getDataFreeSpace()
```

Gets the value of the dataFreeSpace property.

Network Registrar Type: AT_INT

Tracks the free space on the partition that holds the Network Registrar data directory, in megabytes.

Returns:

possible object is JAXBElement<String>

setDataFreeSpace

```
public void setDataFreeSpace(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dataFreeSpace property.

Parameters:

value - allowed object is JAXBElement<String>

getDataPath

```
public javax.xml.bind.JAXBElement<java.lang.String> getDataPath()
```

Gets the value of the dataPath property.

Network Registrar Type: AT_STRING

The path to the Network Registrar data directory.

Returns:

possible object is JAXBElement<String>

setDataPath

```
public void setDataPath(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dataPath property.

Parameters:

value - allowed object is JAXBElement<String>

getDataTotalSpace

```
public javax.xml.bind.JAXBElement<java.lang.String> getDataTotalSpace()
```

Gets the value of the dataTotalSpace property.

Network Registrar Type: AT_INT

The size of the partition that holds the Network Registrar data directory, in megabytes.

Returns:

possible object is JAXBElement<String>

setDataTotalSpace

```
public void setDataTotalSpace(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the dataTotalSpace property.

Parameters:

value - allowed object is JAXBElement<String>

getLastBackupBytes

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastBackupBytes()
```

Gets the value of the lastBackupBytes property.

Network Registrar Type: AT_FILESIZE

Gives how many bytes were backed up (whether successful or not).

Returns:

possible object is JAXBElement<String>

setLastBackupBytes

```
public void setLastBackupBytes(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastBackupBytes property.

Parameters:

value - allowed object is JAXBElement<String>

getLastBackupElapsedTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastBackupElapsedTime()
```

Gets the value of the lastBackupElapsedTime property.

Network Registrar Type: AT_TIME

Gives how long, in seconds, the last backup took to complete (whether successful or not).

Returns:

possible object is JAXBElement<String>

setLastBackupElapsedTime

```
public void setLastBackupElapsedTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastBackupElapsedTime property.

Parameters:

value - allowed object is JAXBElement<String>

getLastGoodBackup

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastGoodBackup()
```

Gets the value of the lastGoodBackup property.

Network Registrar Type: AT_DATE

Gives the time at which the last successful nightly database backup finished.

Returns:

possible object is JAXBElement<String>

setLastGoodBackup

```
public void setLastGoodBackup(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastGoodBackup property.

Parameters:

value - allowed object is JAXBElement<String>

getLogsFreeSpace

```
public javax.xml.bind.JAXBElement<java.lang.String> getLogsFreeSpace()
```

Gets the value of the logsFreeSpace property.

Network Registrar Type: AT_INT

Tracks the free space on the partition holding the Network Registrar logs directory, in megabytes.

Returns:

possible object is JAXBElement<String>

setLogsFreeSpace

```
public void setLogsFreeSpace(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the logsFreeSpace property.

Parameters:

value - allowed object is JAXBElement<String>

getLogsPath

```
public javax.xml.bind.JAXBElement<java.lang.String> getLogsPath()
```

Gets the value of the logsPath property.

Network Registrar Type: AT_STRING

Identifies the path to the Network Registrar logs directory.

Returns:

possible object is JAXBElement<String>

setLogsPath

```
public void setLogsPath(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the logsPath property.

Parameters:

value - allowed object is JAXBElement<String>

getLogsTotalSpace

```
public javax.xml.bind.JAXBElement<java.lang.String> getLogsTotalSpace()
```

Gets the value of the logsTotalSpace property.

Network Registrar Type: AT_INT

Tracks the size of the partition holding the Network Registrar logs directory, in megabytes.

Returns:

possible object is JAXBElement<String>

setLogsTotalSpace

```
public void setLogsTotalSpace(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the logsTotalSpace property.

Parameters:

value - allowed object is JAXBElement<String>

getServerStats

```
public javax.xml.bind.JAXBElement<ServerSystemStatsArray> getServerStats()
```


Gets the value of the serverStats property.

Network Registrar Type: AT_NLIST(AT_OBJ(ServerSystemStats))

Lists statistics objects, one for each Network Registrar server, holding information about the use of system resources for each server.

Returns:

possible object is JAXBElement<ServerSystemStatsArray>

setServerStats

```
public void setServerStats(javax.xml.bind.JAXBElement<ServerSystemStatsArray> value)
```

Sets the value of the serverStats property.

Parameters:

value - allowed object is JAXBElement<ServerSystemStatsArray>

getStatisticsRequestTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getStatisticsRequestTime()
```

Gets the value of the statisticsRequestTime property.

Network Registrar Type: AT_DATE

Gives the time at which the statistics were collected.

Returns:

possible object is JAXBElement<String>

setStatisticsRequestTime

```
public void setStatisticsRequestTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the statisticsRequestTime property.

Parameters:

value - allowed object is JAXBElement<String>

com.cisco.cnr.ws.xsd

Class SystemStatsArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.SystemStatsArray

```
public class SystemStatsArray  
extends ClassBaseArray
```

Java class for SystemStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="SystemStatsArray">  
  <complexContent>  
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">  
    </extension>  
  </complexContent>  
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`SystemStatsArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

SystemStatsArray

```
public SystemStatsArray()
```



[Overview](#) [Package](#) **[Class](#)** [Tree](#) [Deprecated](#) [Index](#) [Help](#)

[Prev Class](#) **[Next Class](#)** [Frames](#) [No Frames](#) [All Classes](#)

Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

com.cisco.cnr.ws.xsd

Class TCPConnectionRelatedServer

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

```
public class TCPConnectionRelatedServer
extends ClassBase
```

The Network Registrar TCPConnectionRelatedServer class.

The DHCP server related servers information for TCP connections.

Java class for TCPConnectionRelatedServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="TCPConnectionRelatedServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="commState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastReceiveTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="lastSendTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ourIp6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ourIpaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ourPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="port" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="startTime" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalBytesReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalBytesSent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalReplies" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalRequests" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

TCPConnectionRelatedServer ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getCommState () Gets the value of the commState property.
javax.xml.bind.JAXBElement<java.lang.String>	getCurrentRequests () Gets the value of the currentRequests property.
javax.xml.bind.JAXBElement<java.lang.String>	getCurrentState ()

	Gets the value of the currentState property.
javax.xml.bind.JAXBElement<java.lang.String>	getIp6Address () Gets the value of the ip6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getIpaddr () Gets the value of the ipaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastReceiveTime () Gets the value of the lastReceiveTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getLastSendTime () Gets the value of the lastSendTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getOurIp6Address () Gets the value of the ourIp6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getOurIpaddr () Gets the value of the ourIpaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	getOurPort () Gets the value of the ourPort property.
javax.xml.bind.JAXBElement<java.lang.String>	getPort () Gets the value of the port property.
javax.xml.bind.JAXBElement<java.lang.String>	getStartTime () Gets the value of the startTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalBytesReceived () Gets the value of the totalBytesReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalBytesSent () Gets the value of the totalBytesSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalReplies () Gets the value of the totalReplies property.
javax.xml.bind.JAXBElement<java.lang.String>	getTotalRequests () Gets the value of the totalRequests property.
void	setCommState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the commState property.
void	setCurrentRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the currentRequests property.
void	setCurrentState (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the currentState property.
void	setIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ip6Address property.
void	setIpaddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ipaddr property.
void	setLastReceiveTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastReceiveTime property.
void	setLastSendTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the lastSendTime property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name property.
void	setOurIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ourIp6Address property.
void	setOurIpaddr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ourIpaddr property.
void	setOurPort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ourPort property.
void	setPort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the port property.
void	setStartTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the startTime property.
void	setTotalBytesReceived (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalBytesReceived property.
void	setTotalBytesSent (javax.xml.bind.JAXBElement<java.lang.String> value)

void	Sets the value of the totalBytesSent property. setTotalReplies (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalReplies property.
void	setTotalRequests (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the totalRequests property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

TCPConnectionRelatedServer

```
public TCPConnectionRelatedServer()
```

Method Detail

getCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> getCommState()
```

Gets the value of the commState property.

Network Registrar Type: AT_ENUMINT

Valid values: none, ok, interrupted

Specifies the status of communication. This will always be ok.

Returns:

possible object is JAXBElement<String>

setCommState

```
public void setCommState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the commState property.

Parameters:

value - allowed object is JAXBElement<String>

getCurrentRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getCurrentRequests()
```

Gets the value of the currentRequests property.

Network Registrar Type: AT_INT

Specifies the number of active requests.

Returns:

possible object is JAXBElement<String>

setCurrentRequests

```
public void setCurrentRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the currentRequests property.

Parameters:

value - allowed object is JAXBElement<String>

getCurrentState

```
public javax.xml.bind.JAXBElement<java.lang.String> getCurrentState()
```

Gets the value of the currentState property.

Network Registrar Type: AT_NSTRING

Specifies the current state of the connection. This is up to the connection handler to set and may reflect the outstanding request currently being processed, if any. Should be reported as "idle" if the connection is waiting for a request.

Returns:

possible object is JAXBElement<String>

setCurrentState

```
public void setCurrentState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the currentState property.

Parameters:

value - allowed object is JAXBElement<String>

getIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address()
```

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the IPv6 address of the remote end of the connection.

Returns:

possible object is JAXBElement<String>

setIp6Address

```
public void setIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ip6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpaddr()
```

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

Specifies the address of the remote end of the connection.

Returns:

possible object is `JAXBElement<String>`

setIpaddr

```
public void setIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipaddr property.

Parameters:

value - allowed object is `JAXBElement<String>`

getLastReceiveTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastReceiveTime()
```

Gets the value of the lastReceiveTime property.

Network Registrar Type: AT_DATE

Specifies the time of the last byte received.

Returns:

possible object is `JAXBElement<String>`

setLastReceiveTime

```
public void setLastReceiveTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastReceiveTime property.

Parameters:

value - allowed object is `JAXBElement<String>`

getLastSendTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getLastSendTime()
```

Gets the value of the lastSendTime property.

Network Registrar Type: AT_DATE

Specifies the time of the last byte sent.

Returns:

possible object is `JAXBElement<String>`

setLastSendTime

```
public void setLastSendTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the lastSendTime property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_NSTRING

Specifies the name of the service on which this connection was accepted.

Returns:

possible object is JAXBElement<String>

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getOurIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getOurIp6Address()
```

Gets the value of the ourIp6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the IPv6 address of the local end of the connection.

Returns:

possible object is JAXBElement<String>

setOurIp6Address

```
public void setOurIp6Address(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ourIp6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getOurIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getOurIpaddr()
```

Gets the value of the ourIpaddr property.

Network Registrar Type: AT_IPADDR

Specifies the address of the local end of the connection.

Returns:

possible object is JAXBElement<String>

setOurIpaddr

```
public void setOurIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ourIpaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getOurPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getOurPort()
```

Gets the value of the ourPort property.

Network Registrar Type: AT_SHORT

Specifies the port number for the local end of the connection.

Returns:

possible object is JAXBElement<String>

setOurPort

```
public void setOurPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ourPort property.

Parameters:

value - allowed object is JAXBElement<String>

getPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getPort()
```

Gets the value of the port property.

Network Registrar Type: AT_SHORT

Specifies the port number for the remote end of the connection.

Returns:

possible object is JAXBElement<String>

setPort

```
public void setPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the port property.

Parameters:

value - allowed object is JAXBElement<String>

getStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getStartTime()
```

Gets the value of the startTime property.

Network Registrar Type: AT_DATE

Specifies the time when the connection was established.

Returns:

possible object is JAXBElement<String>

setStartTime

```
public void setStartTime(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the startTime property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalBytesReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalBytesReceived()
```

Gets the value of the totalBytesReceived property.

Network Registrar Type: AT_INT64

Specifies the total number of bytes received over the connection.

Returns:

possible object is JAXBElement<String>

setTotalBytesReceived

```
public void setTotalBytesReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalBytesReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalBytesSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalBytesSent()
```

Gets the value of the totalBytesSent property.

Network Registrar Type: AT_INT64

Specifies the total number of bytes sent over the connection.

Returns:

possible object is JAXBElement<String>

setTotalBytesSent

```
public void setTotalBytesSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalBytesSent property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalReplies

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalReplies()
```

Gets the value of the totalReplies property.

Network Registrar Type: AT_INT

Specifies the total number of reply messages sent.

Returns:

possible object is `JAXBElement<String>`

setTotalReplies

```
public void setTotalReplies(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalReplies property.

Parameters:

value - allowed object is `JAXBElement<String>`

getTotalRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalRequests()
```

Gets the value of the totalRequests property.

Network Registrar Type: AT_INT

Specifies the total number of request messages received.

Returns:

possible object is `JAXBElement<String>`

setTotalRequests

```
public void setTotalRequests(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalRequests property.

Parameters:

value - allowed object is `JAXBElement<String>`

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com.cisco.cnr.ws.xsd

Class TCPConnectionRelatedServerArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.TCPConnectionRelatedServerArray

```
public class TCPConnectionRelatedServerArray
extends ClassBaseArray
```

Java class for TCPConnectionRelatedServerArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="TCPConnectionRelatedServerArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`TCPConnectionRelatedServerArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

TCPConnectionRelatedServerArray

```
public TCPConnectionRelatedServerArray()
```



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com.cisco.cnr.ws.xsd

Class TCPListenerRelatedServer

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

```
public class TCPListenerRelatedServer
    extends ClassBase
```

The Network Registrar TCPListenerRelatedServer class.

The DHCP server related servers information for TCP listeners.

Java class for TCPListenerRelatedServer complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="TCPListenerRelatedServer">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="commState" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="currentConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ip6Address" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="port" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="rejectedConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="totalConnections" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

TCPListenerRelatedServer ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement<java.lang.String>	getCommState () Gets the value of the commState property.
javax.xml.bind.JAXBElement<java.lang.String>	getCurrentConnections () Gets the value of the currentConnections property.
javax.xml.bind.JAXBElement<java.lang.String>	getIp6Address () Gets the value of the ip6Address property.
javax.xml.bind.JAXBElement<java.lang.String>	getIpaddr () Gets the value of the ipaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	getName () Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getPort ()

Gets the value of the port property.

javax.xml.bind.JAXBElement<java.lang.String>

getRejectedConnections ()

Gets the value of the rejectedConnections property.

javax.xml.bind.JAXBElement<java.lang.String>

getTotalConnections ()

Gets the value of the totalConnections property.

void

setCommState (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the commState property.

void

setCurrentConnections (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the currentConnections property.

void

setIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ip6Address property.

void

setIpaddr (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the ipaddr property.

void

setName (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the name property.

void

setPort (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the port property.

void

setRejectedConnections (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the rejectedConnections property.

void

setTotalConnections (javax.xml.bind.JAXBElement<java.lang.String> value)

Sets the value of the totalConnections property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

TCPLListenerRelatedServer

```
public TCPLListenerRelatedServer ()
```

Method Detail

getCommState

```
public javax.xml.bind.JAXBElement<java.lang.String> getCommState ()
```

Gets the value of the commState property.

Network Registrar Type: AT_ENUMINT

Valid values: none, ok, interrupted

Specifies the status of communication. This will always be none.

Returns:

possible object is JAXBElement<String>

setCommState

```
public void setCommState (javax.xml.bind.JAXBElement<java.lang.String> value)
```


Sets the value of the commState property.

Parameters:

value - allowed object is JAXBElement<String>

getCurrentConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> getCurrentConnections ()
```

Gets the value of the currentConnections property.

Network Registrar Type: AT_INT

Specifies the number of currently active connections.

Returns:

possible object is JAXBElement<String>

setCurrentConnections

```
public void setCurrentConnections (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the currentConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> getIp6Address ()
```

Gets the value of the ip6Address property.

Network Registrar Type: AT_IP6ADDR

Specifies the IPv6 address to which the listener is bound. May be 0::0.

Returns:

possible object is JAXBElement<String>

setIp6Address

```
public void setIp6Address (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ip6Address property.

Parameters:

value - allowed object is JAXBElement<String>

getIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> getIpaddr ()
```

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

Specifies the address to which the listener is bound. May be 0.0.0.0.

Returns:

possible object is JAXBElement<String>

setIpaddr

```
public void setIpaddr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ipaddr property.

Parameters:

value - allowed object is JAXBElement<String>

getName

```
public javax.xml.bind.JAXBElement<java.lang.String> getName()
```

Gets the value of the name property.

Network Registrar Type: AT_NSTRING

Specifies the name of the service.

Returns:

possible object is JAXBElement<String>

setName

```
public void setName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the name property.

Parameters:

value - allowed object is JAXBElement<String>

getPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getPort()
```

Gets the value of the port property.

Network Registrar Type: AT_SHORT

Specifies the port number to which the listener is bound. Incoming connections to this port will be processed.

Returns:

possible object is JAXBElement<String>

setPort

```
public void setPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the port property.

Parameters:

value - allowed object is JAXBElement<String>

getRejectedConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> getRejectedConnections()
```

Gets the value of the rejectedConnections property.

Network Registrar Type: AT_INT

Specifies the total number of incoming connections that were rejected, such as the maximum number of active connections were exceeded.

Returns:

possible object is JAXBElement<String>

setRejectedConnections

```
public void setRejectedConnections (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the rejectedConnections property.

Parameters:

value - allowed object is JAXBElement<String>

getTotalConnections

```
public javax.xml.bind.JAXBElement<java.lang.String> getTotalConnections ()
```

Gets the value of the totalConnections property.

Network Registrar Type: AT_INT

Specifies the total number of incoming connections.

Returns:

possible object is JAXBElement<String>

setTotalConnections

```
public void setTotalConnections (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the totalConnections property.

Parameters:

value - allowed object is JAXBElement<String>

com.cisco.cnr.ws.xsd

Class TCPListenerRelatedServerArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.TCPListenerRelatedServerArray

```
public class TCPListenerRelatedServerArray
extends ClassBaseArray
```

Java class for TCPListenerRelatedServerArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="TCPListenerRelatedServerArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

TCPListenerRelatedServerArray ()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

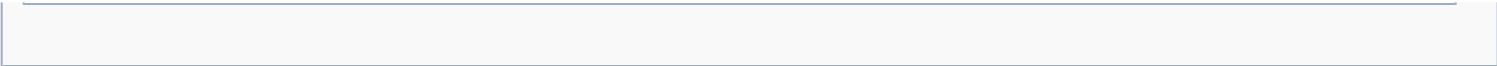
Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

TCPListenerRelatedServerArray

```
public TCPListenerRelatedServerArray()
```



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com.cisco.cnr.ws.xsd

Class UpdatePolicy

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.UpdatePolicy

```
public class UpdatePolicy
extends ClassBase
```

The Network Registrar UpdatePolicy class.

Defines a DNS Update Policy object used to control updates to primary zones.

Java class for UpdatePolicy complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="UpdatePolicy">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="rules" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

UpdatePolicy()

Method Summary

Methods

Modifier and Type

Method and Description

java.lang.String

getName()

Gets the value of the name property.

javax.xml.bind.JAXBElement<**StringArray**>

getRules()

Gets the value of the rules property.

javax.xml.bind.JAXBElement<java.lang.String>

getTenantId()

Gets the value of the tenantId property.

void

setName(java.lang.String value)

Sets the value of the name property.

void

setRules(javax.xml.bind.JAXBElement<**StringArray**> value)

Sets the value of the rules property.

```
void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

UpdatePolicy

```
public UpdatePolicy()
```

Method Detail

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

Specifies the name of the Update Policy.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getRules

```
public javax.xml.bind.JAXBElement<StringArray> getRules()
```

Gets the value of the rules property.

Network Registrar Type: AT_NLIST(AT_RULE)

Lists rules that make up the update policy. Each rule has the following syntax:

action: Can be grant or deny.
grant - will allow an update if the rest of the rule matches.
deny - will deny an update if the rest of the rule matches.

acl-list: A list of one or more ip addresses, network addresses, keys and/or named acl references. Note key names must be prefixed with "key " (i.e. "key key.example").

keyword: Can be name, subdomain or wildcard.
name - used to specify a specific RR.
subdomain - used to specify a subdomain name.
wildcard - used to specify a name with wildcard characters.

value: The name, subdomain or wildcard value associated with the specified keyword. Note that all values specified are relative to the zone in which they are applied. Therefore it is not necessary to add the zone name to the end of the value.
The supported wildcard characters are:
* Will match zero or more characters. For example, the pattern dhcp-* matches all strings with the dhcp- prefix including the string dhcp-.
? Will match a single character. For example, the pattern zone?.com matches zone1.com, zone2.com, etc but does not match zone.com
[...] Will match any characters listed within the brackets. For example, you can provide a range such as 0-9 or a-z. If the pattern also includes the - character, make it the first character in the list (i.e. dhcp[-a-z]*)

rr-types: A comma delimited list of RR types for this rule. Each RR type can also be negated using the exclamation point (i.e. !A,!TXT). You can also specify all types the an asterisk (*).

Returns:

possible object is `JAXBElement<StringArray>`

setRules

```
public void setRules(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the rules property.

Parameters:

value - allowed object is `JAXBElement<StringArray>`

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT

Immutable.

Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is `JAXBElement<String>`

setTenantId


```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

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com.cisco.cnr.ws.xsd

Class UpdatePolicyArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.UpdatePolicyArray

```
public class UpdatePolicyArray
extends ClassBaseArray
```

Java class for UpdatePolicyArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="UpdatePolicyArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

`UpdatePolicyArray()`

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

`getList`

Methods inherited from class java.lang.Object

`equals`, `getClass`, `hashCode`, `notify`, `notifyAll`, `toString`, `wait`, `wait`, `wait`

Constructor Detail

UpdatePolicyArray

```
public UpdatePolicyArray()
```



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com.cisco.cnr.ws.xsd

Class VPN

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBase

com.cisco.cnr.ws.xsd.VPN

```
public class VPN
    extends ClassBase
```

The Network Registrar VPN class.

A VPN. A VPN is used to support VPN-aware DHCP and address-space management.

Java class for VPN complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="VPN">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="addrBlocksDefaultSelectionTags" type="{http://ws.cnr.cisco.com/xsd}stringArray"
minOccurs="0"/>
        <element name="addrBlocksUseClientAffinity" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="addrBlocksUseLanSegments" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="addrBlocksUseSelectionTags" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="description" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="id" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <element name="tenantId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tenantPrivateNetwork" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="vrfName" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

VPN ()

Method Summary

Methods

Modifier and Type

Method and Description

javax.xml.bind.JAXBElement< StringArray >	getAddrBlocksDefaultSelectionTags ()	Gets the value of the addrBlocksDefaultSelectionTags property.
javax.xml.bind.JAXBElement<java.lang.String>	getAddrBlocksUseClientAffinity ()	Gets the value of the addrBlocksUseClientAffinity property.
javax.xml.bind.JAXBElement<java.lang.String>	getAddrBlocksUseLanSegments ()	Gets the value of the addrBlocksUseLanSegments property.
javax.xml.bind.JAXBElement<java.lang.String>	getAddrBlocksUseSelectionTags ()	Gets the value of the addrBlocksUseSelectionTags property.
javax.xml.bind.JAXBElement<java.lang.String>	getDescription ()	Gets the value of the description property.
java.lang.String	getId ()	Gets the value of the id property.

java.lang.String	getName() Gets the value of the name property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId() Gets the value of the tenantId property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantPrivateNetwork() Gets the value of the tenantPrivateNetwork property.
javax.xml.bind.JAXBElement<java.lang.String>	getVpnId() Gets the value of the vpnId property.
javax.xml.bind.JAXBElement<java.lang.String>	getVrfName() Gets the value of the vrfName property.
void	setAddrBlocksDefaultSelectionTags (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the addrBlocksDefaultSelectionTags property.
void	setAddrBlocksUseClientAffinity (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the addrBlocksUseClientAffinity property.
void	setAddrBlocksUseLanSegments (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the addrBlocksUseLanSegments property.
void	setAddrBlocksUseSelectionTags (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the addrBlocksUseSelectionTags property.
void	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.
void	setId (java.lang.String value) Sets the value of the id property.
void	setName (java.lang.String value) Sets the value of the name property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setTenantPrivateNetwork (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantPrivateNetwork property.
void	setVpnId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vpnId property.
void	setVrfName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vrfName property.

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBase

getObjectOid, setObjectOid

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

VPN

```
public VPN()
```

Method Detail

getAddrBlocksDefaultSelectionTags

```
public javax.xml.bind.JAXBElement<StringArray> getAddrBlocksDefaultSelectionTags()
```

Gets the value of the addrBlocksDefaultSelectionTags property.

Network Registrar Type: AT_ARRAY(AT_STRING)

Specifies the default selection tag (or list of tags) that will be associated with incoming subnet-allocation requests in this vpn that do not contain any subnet name data. No

default.

Returns:

possible object is JAXBElement<StringArray>

setAddrBlocksDefaultSelectionTags

```
public void setAddrBlocksDefaultSelectionTags (javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the addrBlocksDefaultSelectionTags property.

Parameters:

value - allowed object is JAXBElement<StringArray>

getAddrBlocksUseClientAffinity

```
public javax.xml.bind.JAXBElement<java.lang.String> getAddrBlocksUseClientAffinity()
```

Gets the value of the addrBlocksUseClientAffinity property.

Network Registrar Type: AT_BOOL

Determines whether the DHCP server attempts to allocate subnets to clients using address-blocks that the clients have already used. Default is true (enable). If you disable this attribute, the server then supplies subnets from any block that is suitable, based on other selection data in the clients' messages.

Returns:

possible object is JAXBElement<String>

setAddrBlocksUseClientAffinity

```
public void setAddrBlocksUseClientAffinity (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the addrBlocksUseClientAffinity property.

Parameters:

value - allowed object is JAXBElement<String>

getAddrBlocksUseLanSegments

```
public javax.xml.bind.JAXBElement<java.lang.String> getAddrBlocksUseLanSegments()
```

Gets the value of the addrBlocksUseLanSegments property.

Network Registrar Type: AT_BOOL

Controls whether DHCP subnet-allocation uses the lan-segment attribute when configured on address-blocks.

Returns:

possible object is JAXBElement<String>

setAddrBlocksUseLanSegments

```
public void setAddrBlocksUseLanSegments (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the addrBlocksUseLanSegments property.

Parameters:

value - allowed object is JAXBElement<String>

getAddrBlocksUseSelectionTags

```
public javax.xml.bind.JAXBElement<java.lang.String> getAddrBlocksUseSelectionTags ()
```

Gets the value of the addrBlocksUseSelectionTags property.

Network Registrar Type: AT_BOOL

Controls whether the server compares the subnet name data in incoming subnet-allocation requests with each address-block's selection tags. A block will only be considered if the two match. No default.

Returns:

possible object is JAXBElement<String>

setAddrBlocksUseSelectionTags

```
public void setAddrBlocksUseSelectionTags (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the addrBlocksUseSelectionTags property.

Parameters:

value - allowed object is JAXBElement<String>

getDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> getDescription ()
```

Gets the value of the description property.

Network Registrar Type: AT_STRING

Describes the VPN that this object represents.

Returns:

possible object is JAXBElement<String>

setDescription

```
public void setDescription (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the description property.

Parameters:

value - allowed object is JAXBElement<String>

getId

```
public java.lang.String getId ()
```

Gets the value of the id property.

Network Registrar Type: AT_INT

Required. Unique. Immutable.

The VPN's unique id. This is a 32 bit value that is associated with every VPN-qualified IP address, subnet or address block. It is different than and unrelated to the standard 7-byte VPN-ID.

Returns:

possible object is String

setId

```
public void setId (java.lang.String value)
```

Sets the value of the id property.

Parameters:

value - allowed object is String

getName

```
public java.lang.String getName()
```

Gets the value of the name property.

Network Registrar Type: AT_STRING
Required. Unique.

The VPN's name within the CNR management system. Independent from, but could be the same as the vrf-name.

Returns:

possible object is String

setName

```
public void setName(java.lang.String value)
```

Sets the value of the name property.

Parameters:

value - allowed object is String

getTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantId()
```

Gets the value of the tenantId property.

Network Registrar Type: AT_SHORT
Immutable.
Default value: 0

Identifies the tenant owner of this object.

Returns:

possible object is JAXBElement<String>

setTenantId

```
public void setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantId property.

Parameters:

value - allowed object is JAXBElement<String>

getTenantPrivateNetwork

```
public javax.xml.bind.JAXBElement<java.lang.String> getTenantPrivateNetwork()
```

Gets the value of the tenantPrivateNetwork property.

Network Registrar Type: AT_BOOL
Default value: false

Indicates that this VPN represents the tenant non-routable (RFC1918) addresses on a local cluster. This attribute applies only to regional CCM clusters, and will be ignored if set on a local cluster.

Returns:

possible object is JAXBElement<String>

setTenantPrivateNetwork

```
public void setTenantPrivateNetwork(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the tenantPrivateNetwork property.

Parameters:

value - allowed object is JAXBElement<String>

getVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> getVpnId()
```

Gets the value of the vpnId property.

Network Registrar Type: AT_VPNID

The vpn-id in RFC 2685 format (i.e, 7 octets), using a syntax similar to that used by IOS to enter the same information. The syntax is 3 hex octets, a colon, and 4 hex octets. For example 010203:04050607 would be the way to enter the following hex octets:
01:02:03:04:05:06:07 into this property.

Returns:

possible object is JAXBElement<String>

setVpnId

```
public void setVpnId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vpnId property.

Parameters:

value - allowed object is JAXBElement<String>

getVrfName

```
public javax.xml.bind.JAXBElement<java.lang.String> getVrfName()
```

Gets the value of the vrfName property.

Network Registrar Type: AT_STRING

The VPN's VRF name.

Returns:

possible object is JAXBElement<String>

setVrfName

```
public void setVrfName(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the vrfName property.

Parameters:

value - allowed object is JAXBElement<String>

com.cisco.cnr.ws.xsd

Class VPNArray

java.lang.Object

com.cisco.cnr.ws.xsd.ClassBaseArray

com.cisco.cnr.ws.xsd.VPNArray

```
public class VPNArray
extends ClassBaseArray
```

Java class for VPNArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="VPNArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

Constructors

Constructor and Description

VPNArray()

Method Summary

Methods inherited from class com.cisco.cnr.ws.xsd.ClassBaseArray

getList

Methods inherited from class java.lang.Object

equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

Constructor Detail

VPNArray

```
public VPNArray()
```



[Overview](#) [Package](#) **[Class](#)** [Tree](#) [Deprecated](#) [Index](#) [Help](#)

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Summary: [Nested](#) | [Field](#) | [Constr](#) | [Method](#) Detail: [Field](#) | [Constr](#) | [Method](#)

A C D F G K L O P R S T U V

A

ACL - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar ACL class.

ACL() - Constructor for class `com.cisco.cnr.ws.xsd.ACL`

ACLArray - Class in `com.cisco.cnr.ws.xsd`

Java class for ACLArray complex type.

ACLArray() - Constructor for class `com.cisco.cnr.ws.xsd.ACLArray`

AddrSet - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar AddrSet class.

AddrSet() - Constructor for class `com.cisco.cnr.ws.xsd.AddrSet`

AddrSetArray - Class in `com.cisco.cnr.ws.xsd`

Java class for AddrSetArray complex type.

AddrSetArray() - Constructor for class `com.cisco.cnr.ws.xsd.AddrSetArray`

AttrDesc - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar AttrDesc class.

AttrDesc() - Constructor for class `com.cisco.cnr.ws.xsd.AttrDesc`

AttrDescArray - Class in `com.cisco.cnr.ws.xsd`

Java class for AttrDescArray complex type.

AttrDescArray() - Constructor for class `com.cisco.cnr.ws.xsd.AttrDescArray`

AuthDnsSec - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar AuthDnsSec class.

AuthDnsSec() - Constructor for class `com.cisco.cnr.ws.xsd.AuthDnsSec`

C

camelName(String) - Static method in class `com.cisco.cnr.ws.xsd.ScpAndJavaConverter`

CCMCluster - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMCluster class.

CCMCluster() - Constructor for class `com.cisco.cnr.ws.xsd.CCMCluster`

CCMClusterArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMClusterArray complex type.

CCMClusterArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMClusterArray`

CCMFailoverPair - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMFailoverPair class.

CCMFailoverPair() - Constructor for class `com.cisco.cnr.ws.xsd.CCMFailoverPair`

CCMFailoverPairArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMFailoverPairArray complex type.

CCMFailoverPairArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMFailoverPairArray`

CCMHaDnsPair - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMHaDnsPair class.

CCMHaDnsPair() - Constructor for class `com.cisco.cnr.ws.xsd.CCMHaDnsPair`

CCMHaDnsPairArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMHaDnsPairArray complex type.

CCMHaDnsPairArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMHaDnsPairArray`

CCMHost - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMHost class.

CCMHost() - Constructor for class `com.cisco.cnr.ws.xsd.CCMHost`

CCMHostArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMHostArray complex type.

CCMHostArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMHostArray`

CCMReverseZone - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMReverseZone class.

CCMReverseZone() - Constructor for class `com.cisco.cnr.ws.xsd.CCMReverseZone`

CCMReverseZoneArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMReverseZoneArray complex type.

CCMReverseZoneArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMReverseZoneArray`

CCMRR - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMRR class.

CCMRR() - Constructor for class `com.cisco.cnr.ws.xsd.CCMRR`

CCMRRArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMRRArray complex type.

CCMRRArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMRRArray`

CCMRRSet - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMRRSet class.

CCMRRSet() - Constructor for class `com.cisco.cnr.ws.xsd.CCMRRSet`

CCMRRSetArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMRRSetArray complex type.

CCMRRSetArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMRRSetArray`

CCMScopeTemplate - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMScopeTemplate class.

CCMScopeTemplate() - Constructor for class `com.cisco.cnr.ws.xsd.CCMScopeTemplate`

CCMScopeTemplateArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMScopeTemplateArray complex type.

CCMScopeTemplateArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMScopeTemplateArray`

CCMSecondaryZone - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMSecondaryZone class.

CCMSecondaryZone() - Constructor for class `com.cisco.cnr.ws.xsd.CCMSecondaryZone`

CCMSecondaryZoneArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMSecondaryZoneArray complex type.

CCMSecondaryZoneArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMSecondaryZoneArray`

CCMServer - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMServer class.

CCMServer() - Constructor for class `com.cisco.cnr.ws.xsd.CCMServer`

CCMServerArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMServerArray complex type.

CCMServerArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMServerArray`

CCMServerInfo - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMServerInfo class.

CCMServerInfo() - Constructor for class `com.cisco.cnr.ws.xsd.CCMServerInfo`

CCMServerInfoArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMServerInfoArray complex type.

CCMServerInfoArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMServerInfoArray`

CCMSubnet - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMSubnet class.

CCMSubnet() - Constructor for class `com.cisco.cnr.ws.xsd.CCMSubnet`

CCMSubnetArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMSubnetArray complex type.

CCMSubnetArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMSubnetArray`

CCMZDCaching - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMZDCaching class.

CCMZDCaching() - Constructor for class `com.cisco.cnr.ws.xsd.CCMZDCaching`

CCMZDCachingArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMZDCachingArray complex type.

CCMZDCachingArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMZDCachingArray`

CCMZDSecondary - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMZDSecondary class.

CCMZDSecondary() - Constructor for class `com.cisco.cnr.ws.xsd.CCMZDSecondary`

CCMZDSecondaryArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMZDSecondaryArray complex type.

CCMZDSecondaryArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMZDSecondaryArray`

CCMZone - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMZone class.

CCMZone() - Constructor for class `com.cisco.cnr.ws.xsd.CCMZone`

CCMZoneArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMZoneArray complex type.

CCMZoneArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMZoneArray`

CCMZoneDistribution - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMZoneDistribution class.

CCMZoneDistribution() - Constructor for class `com.cisco.cnr.ws.xsd.CCMZoneDistribution`

CCMZoneDistributionArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMZoneDistributionArray complex type.

CCMZoneDistributionArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMZoneDistributionArray`

CCMZoneTemplate - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CCMZoneTemplate class.

CCMZoneTemplate() - Constructor for class `com.cisco.cnr.ws.xsd.CCMZoneTemplate`

CCMZoneTemplateArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CCMZoneTemplateArray complex type.

CCMZoneTemplateArray() - Constructor for class `com.cisco.cnr.ws.xsd.CCMZoneTemplateArray`

CdnsDomainRateLimit - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CdnsDomainRateLimit class.

CdnsDomainRateLimit() - Constructor for class `com.cisco.cnr.ws.xsd.CdnsDomainRateLimit`

CdnsDomainRateLimitArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CdnsDomainRateLimitArray complex type.

CdnsDomainRateLimitArray() - Constructor for class `com.cisco.cnr.ws.xsd.CdnsDomainRateLimitArray`

CdnsRateLimit - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CdnsRateLimit class.

CdnsRateLimit() - Constructor for class `com.cisco.cnr.ws.xsd.CdnsRateLimit`

CdnsRedirect - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar CdnsRedirect class.

CdnsRedirect() - Constructor for class `com.cisco.cnr.ws.xsd.CdnsRedirect`

CdnsRedirectArray - Class in `com.cisco.cnr.ws.xsd`

Java class for CdnsRedirectArray complex type.

CdnsRedirectArray() - Constructor for class `com.cisco.cnr.ws.xsd.CdnsRedirectArray`

ClassBase - Class in `com.cisco.cnr.ws.xsd`

Java class for ClassBase complex type.

ClassBase() - Constructor for class `com.cisco.cnr.ws.xsd.ClassBase`

ClassBaseArray - Class in `com.cisco.cnr.ws.xsd`

Java class for ClassBaseArray complex type.

ClassBaseArray() - Constructor for class `com.cisco.cnr.ws.xsd.ClassBaseArray`

ClientClass - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar ClientClass class.

ClientClass() - Constructor for class `com.cisco.cnr.ws.xsd.ClientClass`

ClientClassArray - Class in `com.cisco.cnr.ws.xsd`

Java class for ClientClassArray complex type.

ClientClassArray() - Constructor for class `com.cisco.cnr.ws.xsd.ClientClassArray`

ClientEntry - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar ClientEntry class.

ClientEntry() - Constructor for class `com.cisco.cnr.ws.xsd.ClientEntry`

ClientEntryArray - Class in `com.cisco.cnr.ws.xsd`

Java class for ClientEntryArray complex type.

ClientEntryArray() - Constructor for class `com.cisco.cnr.ws.xsd.ClientEntryArray`

CnrSoapAuth - Class in `com.cisco.cnr.ws.xsd`

Java class for CnrSoapAuth complex type.

CnrSoapAuth() - Constructor for class `com.cisco.cnr.ws.xsd.CnrSoapAuth`

`com.cisco.cnr.ws.xsd` - package `com.cisco.cnr.ws.xsd`

createACL() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `ACL`

createACL(ACL) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<ACL>`

createACLArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `ACLArray`

createACLArray(ACLArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<ACLArray>`

createACLItem(ACL) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<ACL>`

createACLMatchList(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createACLTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createAddrSet() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `AddrSet`

createAddrSet(AddrSet) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<AddrSet>`

createAddrSetArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `AddrSetArray`

createAddrSetArray(AddrSetArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<AddrSetArray>`

createAddrSetIpaddrs(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<StringArray>`

createAddrSetItem(AddrSet) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<AddrSet>`

createAddrSetName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createAttrDesc() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `AttrDesc`

createAttrDesc(AttrDesc) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<AttrDesc>`

createAttrDescArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `AttrDescArray`

createAttrDescArray(AttrDescArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<AttrDescArray>`

createAttrDescBaseType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createAttrDescChildren(AttrDescArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<AttrDescArray>`

createAttrDescDesc(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createAttrDescFlags(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createAttrDescId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createAttrDescItem(AttrDesc) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<AttrDesc>`

createAttrDescName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createAttrDescOptionList(AttrDescArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<AttrDescArray>`

createAttrDescOptionSet(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createAttrDescRepeat(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createAttrDescSpec(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createAuthDnsSec() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `AuthDnsSec`

createAuthDnsSec(AuthDnsSec) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<AuthDnsSec>`

createAuthDnsSecDescription(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createAuthDnsSecKeyRollover(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createAuthDnsSecKskAlgorithm(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createAuthDnsSecKskBits(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createAuthDnsSecKskRolloverInterval(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createAuthDnsSecName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createAuthDnsSecZskAlgorithm(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createAuthDnsSecZskBits(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createAuthDnsSecZskLifetime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createAuthDnsSecZskRolloverInterval(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMCluster() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMCluster`

createCCMCluster(CCMCluster) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMCluster>`

createCCMClusterAddrutilPollInterval(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMClusterAddrutilPollOffset(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMClusterAddrutilPollRetry(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMClusterAdmin(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMClusterArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMClusterArray`

createCCMClusterArray(CCMClusterArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMClusterArray>`

createCCMClusterClusterId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMClusterFqdn(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMClusterHttpPort(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMClusterHttpsPort(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMClusterIp6Address(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMClusterIpaddr(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMClusterItem(CCMCluster) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMCluster>`

createCCMClusterLeaseHistPollInterval(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMClusterLeaseHistPollOffset(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterLeaseHistPollRetry(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterLicensedServices(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterLocalServers(CCMServerArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMServerArray>}

createCCMClusterPassword(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterPasswordSecret(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterPollLeaseHistInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterPollLeaseHistOffset(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterPollLeaseHistRetry(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterPollReplicaInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterPollReplicaOffset(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterPollReplicaRrs(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterPollSubnetUtilInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterPollSubnetUtilOffset(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterPollSubnetUtilRetry(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterProductVersion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterRemoteld(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterReplicaPollInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterReplicaPollOffset(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterReplicationInitialized(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterRestoreState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterScpPort(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterScpReadTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterSharedSecret(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterUseHttpsPort(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMClusterUseSsl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMFailoverPair() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `CCMFailoverPair`

createCCMFailoverPair(CCMFailoverPair) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMFailoverPair>`

createCCMFailoverPairArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMFailoverPairArray`

createCCMFailoverPairArray(CCMFailoverPairArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMFailoverPairArray>`

createCCMFailoverPairBackupIp6Address(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairBackupPct(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairBackupServer(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairDynamicBootpBackupPct(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairFailover(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairItem(CCMFailoverPair) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMFailoverPair>`

createCCMFailoverPairLoadBalancing(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairMainIp6Address(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairMainServer(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairMclt(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairRebindLimit(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairRelayHealthCheck(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairRhcElapsedTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairRhcRequestCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairRhcRestartTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairRhcServerPreference(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairRhcUnresponsiveTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairRhcWarningInterval(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairSafePeriod(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairScopetemplate(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMFailoverPairUseSafePeriod(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createCCMHaDnsPair() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMHaDnsPair`

createCCMHaDnsPair(CCMHaDnsPair) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMHaDnsPair>`

createCCMHaDnsPairArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of CCMHaDnsPairArray

createCCMHaDnsPairArray(CCMHaDnsPairArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMHaDnsPairArray>}

createCCMHaDnsPairHaDns(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHaDnsPairHaDnsBackupAddress(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHaDnsPairHaDnsBackupIp6Address(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHaDnsPairHaDnsBackupMname(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHaDnsPairHaDnsBackupServer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHaDnsPairHaDnsMainAddress(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHaDnsPairHaDnsMainIp6Address(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHaDnsPairHaDnsMainMname(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHaDnsPairHaDnsMainServer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHaDnsPairHaDnsPort(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHaDnsPairHaDnsSoaMnameUpdate(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHaDnsPairHaDnsSyncQuietPeriod(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHaDnsPairItem(CCMHaDnsPair) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMHaDnsPair>}

createCCMHaDnsPairTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHost() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of CCMHost

createCCMHost(CCMHost) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMHost>}

createCCMHostAddrs(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createCCMHostAliases(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createCCMHostArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of CCMHostArray

createCCMHostArray(CCMHostArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMHostArray>}

createCCMHostCreatePtrRecords(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHostIp6AddressList(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createCCMHostItem(CCMHost) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMHost>}

createCCMHostName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHostTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMHostViewId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createCCMHostZone(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMHostZoneOrigin(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZone() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMReverseZone`

createCCMReverseZone(CCMReverseZone) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMReverseZone>`}

createCCMReverseZoneArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMReverseZoneArray`

createCCMReverseZoneArray(CCMReverseZoneArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMReverseZoneArray>`}

createCCMReverseZoneDefttl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneDescription(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneDistMap(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneDnssec(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneDsRr(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneExpire(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneItem(CCMReverseZone) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMReverseZone>`}

createCCMReverseZoneKeyGroup(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneMinttl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneNotify(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneNotifyList(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`}

createCCMReverseZoneNsttl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneOwner(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZonePushNotifications(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneRefresh(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneRegion(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneRestrictQueryAcl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneRestrictXfer(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneRestrictXferAcl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneRetry(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneRoundRobin(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMReverseZoneRpz(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMReverseZoneScvgEnabled(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMReverseZoneScvgInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMReverseZoneScvgMaxRecords(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMReverseZoneScvgRefreshInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMReverseZoneSoattl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMReverseZoneTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMReverseZoneUpdateAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMReverseZoneUpdatePolicyList(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createCCMReverseZoneViewId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMRR() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of CCMRR

createCCMRR(CCMRR) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMRR>}

createCCMRRArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of CCMRRArray

createCCMRRArray(CCMRRArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMRRArray>}

createCCMRRAxfrVersion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMRRItem(CCMRR) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMRR>}

createCCMRROrder(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMRRRdata(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMRRRrClass(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMRRRrType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMRRSet() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of CCMRRSet

createCCMRRSet(CCMRRSet) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMRRSet>}

createCCMRRSetArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of CCMRRSetArray

createCCMRRSetArray(CCMRRSetArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMRRSetArray>}

createCCMRRSetAxfrVersion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMRRSetDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMRRSetHits(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMRRSetHostHealthCheck(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createCCMRRSetItem(CCMRRSet) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMRRSet>`}

createCCMRRSetLastAccessTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMRRSetLastResetTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMRRSetProtectedState(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMRRSetRrList(CCMRRArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMRRArray>`}

createCCMRRSetRrs(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`}

createCCMRRSetTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMRRSetViewId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMRRSetViewQualifiedFqdn(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMRRSetZoneOrigin(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMRRTimestamp(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMRRttl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMRRWeight(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplate() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMScopeTemplate`

createCCMScopeTemplate(CCMScopeTemplate) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMScopeTemplate>`}

createCCMScopeTemplateAllocateFirstAvailable(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateAllocationPriority(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMScopeTemplateArray`

createCCMScopeTemplateArray(CCMScopeTemplateArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMScopeTemplateArray>`}

createCCMScopeTemplateBackupPct(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateBootp(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateDeactivated(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateDescription(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateDhcp(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateDnsHostBytes(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateDynamicBootp(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMScopeTemplateEmbeddedPolicy(Policy) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<Policy>`}

createCCMScopeTemplateFreeAddressConfig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplateGracePeriod(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplateIgnoreDeclines(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplateItem(CCMScopeTemplate) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMScopeTemplate>}

createCCMScopeTemplateOfferTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplateOptionsExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplatePingClients(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplatePingTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplatePolicy(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplateRangesExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplateRenewOnly(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplateRestrictToReservations(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplateRouterHost(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplateScopeDescriptionExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplateScopeName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplateSelectionTagList(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createCCMScopeTemplateTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMScopeTemplateUpdateDnsForBootp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSecondaryZone() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of CCMSecondaryZone

createCCMSecondaryZone(CCMSecondaryZone) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMSecondaryZone>}

createCCMSecondaryZoneArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of CCMSecondaryZoneArray

createCCMSecondaryZoneArray(CCMSecondaryZoneArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMSecondaryZoneArray>}

createCCMSecondaryZoneDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSecondaryZoneDnssec(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSecondaryZoneItem(CCMSecondaryZone) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMSecondaryZone>}

createCCMSecondaryZoneNotify(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSecondaryZoneNotifyList(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createCCMSecondaryZonePushNotifications(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`
createCCMSecondaryZoneRestrictQueryAcl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMSecondaryZoneRestrictXfer(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMSecondaryZoneRestrictXferAcl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMSecondaryZoneRoundRobin(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMSecondaryZoneRpz(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMSecondaryZoneTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMSecondaryZoneUseGssTsig(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMSecondaryZoneViewId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMServer() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `CCMServer`
createCCMServer(CCMServer) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<CCMServer>`
createCCMServerAdmin(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMServerArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `CCMServerArray`
createCCMServerArray(CCMServerArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<CCMServerArray>`
createCCMServerCCMServerType(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMServerFqdn(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMServerInfo() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `CCMServerInfo`
createCCMServerInfo(CCMServerInfo) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<CCMServerInfo>`
createCCMServerInfoArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `CCMServerInfoArray`
createCCMServerInfoArray(CCMServerInfoArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<CCMServerInfoArray>`
createCCMServerInfoClassid(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMServerInfoHealth(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMServerInfoItem(CCMServerInfo) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<CCMServerInfo>`
createCCMServerInfoPid(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMServerInfoState(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMServerIpaddr(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCCMServerItem(CCMServer) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<CCMServer>`
createCCMServerLocal(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createCCMServerPassword(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMServerPasswordSecret(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMServerScpPort(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMServerScpReadTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMServerUseSsl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSubnet() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of CCMSubnet

createCCMSubnet(CCMSubnet) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMSubnet>}

createCCMSubnetArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of CCMSubnetArray

createCCMSubnetArray(CCMSubnetArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMSubnetArray>}

createCCMSubnetCCMSubnetType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSubnetDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSubnetDnsHostBytes(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSubnetFailoverpair(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSubnetForwardZoneName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSubnetInterface(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSubnetItem(CCMSubnet) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMSubnet>}

createCCMSubnetOwner(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSubnetParent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSubnetPrimarySubnet(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSubnetRegion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSubnetReverseZoneName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSubnetScopeList(ScopeArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<ScopeArray>}

createCCMSubnetSubnetState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSubnetTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMSubnetVpnId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZDCaching() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of CCMZDCaching

createCCMZDCaching(CCMZDCaching) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMZDCaching>}

createCCMZDCachingArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `CCMZDCachingArray`
createCCMZDCachingArray(CCMZDCachingArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZDCachingArray>`
createCCMZDCachingItem(CCMZDCaching) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZDCaching>`
createCCMZDCachingMasterServers(DnsIPnPortArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DnsIPnPortArray>`
createCCMZDSecondary() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMZDSecondary`
createCCMZDSecondary(CCMZDSecondary) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZDSecondary>`
createCCMZDSecondaryArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMZDSecondaryArray`
createCCMZDSecondaryArray(CCMZDSecondaryArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZDSecondaryArray>`
createCCMZDSecondaryItem(CCMZDSecondary) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZDSecondary>`
createCCMZDSecondaryMasterServers(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`
createCCMZDSecondaryNotify(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createCCMZDSecondaryNotifyList(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`
createCCMZDSecondaryPushNotifications(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createCCMZDSecondaryRestrictQuery(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createCCMZDSecondaryRestrictQueryAcl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createCCMZDSecondaryRestrictXfer(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createCCMZDSecondaryRestrictXferAcl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createCCMZDSecondaryRoundRobin(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createCCMZDSecondaryUseGssTsig(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createCCMZZone() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMZZone`
createCCMZZone(CCMZone) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZZone>`
createCCMZZoneArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMZZoneArray`
createCCMZZoneArray(CCMZoneArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZZoneArray>`
createCCMZZoneDefttl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createCCMZZoneDescription(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createCCMZZoneDistMap(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createCCMZZoneDistribution() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMZZoneDistribution`
createCCMZZoneDistribution(CCMZoneDistribution) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZZoneDistribution>`

createCCMZoneDistributionArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of CCMZoneDistributionArray

createCCMZoneDistributionArray(CCMZoneDistributionArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMZoneDistributionArray>}

createCCMZoneDistributionCachingServerList(CCMZDCachingArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMZDCachingArray>}

createCCMZoneDistributionItem(CCMZoneDistribution) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMZoneDistribution>}

createCCMZoneDistributionMasterServers(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createCCMZoneDistributionNotify(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneDistributionNotifyList(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createCCMZoneDistributionPushNotifications(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneDistributionRestrictQuery(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneDistributionRestrictQueryAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneDistributionRestrictXfer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneDistributionRestrictXferAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneDistributionRoundRobin(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneDistributionSecondariesList(CCMZDSecondaryArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMZDSecondaryArray>}

createCCMZoneDistributionTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneDistributionUseGssTsig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneDnssec(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneDsRr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneExpire(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneItem(CCMZone) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMZone>}

createCCMZoneKeyGroup(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneMinttl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneNotify(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneNotifyList(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createCCMZoneNsttl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneOwner(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZonePushNotifications(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneRefresh(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createCCMZoneRegion(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneRestrictQueryAcl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneRestrictXfer(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneRestrictXferAcl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneRetry(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneRoundRobin(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneRpz(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneScvgEnabled(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneScvgInterval(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneScvgMaxRecords(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneScvgRefreshInterval(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneSoattl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplate() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMZoneTemplate`

createCCMZoneTemplate(CCMZoneTemplate) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZoneTemplate>`}

createCCMZoneTemplateArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMZoneTemplateArray`

createCCMZoneTemplateArray(CCMZoneTemplateArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZoneTemplateArray>`}

createCCMZoneTemplateDefttl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateDistMap(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateDnssec(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateExpire(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateItem(CCMZoneTemplate) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZoneTemplate>`}

createCCMZoneTemplateKeyGroup(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateMinttl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateNameservers(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`}

createCCMZoneTemplateNotify(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateNotifyList(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`}

createCCMZoneTemplateNs(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCCMZoneTemplateNsttl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateOwner(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplatePerson(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplatePushNotifications(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateRefresh(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateRegion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateRestrictQueryAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateRestrictXfer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateRestrictXferAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateRetry(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateRoundRobin(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateScvgEnabled(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateScvgInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateScvgMaxRecords(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateScvgRefreshInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateSerial(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateSoattl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateUpdateAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTemplateUpdatePolicyList(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createCCMZoneTemplateViewId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneUpdateAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCCMZoneUpdatePolicyList(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createCCMZoneViewId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCdnsDomainRateLimit() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of CdnsDomainRateLimit

createCdnsDomainRateLimit(CdnsDomainRateLimit) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CdnsDomainRateLimit>}

createCdnsDomainRateLimitAppliesTo(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createCdnsDomainRateLimitArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CdnsDomainRateLimitArray`

createCdnsDomainRateLimitArray(CdnsDomainRateLimitArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CdnsDomainRateLimitArray>`}

createCdnsDomainRateLimitItem(CdnsDomainRateLimit) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CdnsDomainRateLimit>`}

createCdnsDomainRateLimitRateLimit(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRateLimit() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CdnsRateLimit`

createCdnsRateLimit(CdnsRateLimit) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CdnsRateLimit>`}

createCdnsRateLimitClientRateLimiting(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitClientRateLimitingFactor(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitClientRateLimitingQps(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitClientReportMaxCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitDescription(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitDomainRateLimiting(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitDomainRateLimitingFactor(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitDomainRateLimitingList(CdnsDomainRateLimitArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CdnsDomainRateLimitArray>`}

createCdnsRateLimitDomainRateLimitingQps(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitDomainReportMaxCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRateLimitName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRedirect() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CdnsRedirect`

createCdnsRedirect(CdnsRedirect) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CdnsRedirect>`}

createCdnsRedirectAaaaResponse(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRedirectAction(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRedirectAResponse(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRedirectArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CdnsRedirectArray`

createCdnsRedirectArray(CdnsRedirectArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CdnsRedirectArray>`}

createCdnsRedirectClientAcl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCdnsRedirectDomains(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`}

createCdnsRedirectItem(CdnsRedirect) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CdnsRedirect>`}

createCdnsRedirectPriority(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCdnsRedirectRpzOverride(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCdnsRedirectRpzOverrideRedirect(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCdnsRedirectRpzServerAddr(DnsIPnPortArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DnsIPnPortArray>}

createCdnsRedirectRpzTrigger(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCdnsRedirectRpzZoneName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createClassBase() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of ClassBase

createClassBase(ClassBase) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<ClassBase>}

createClassBaseArray(ClassBaseArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<ClassBaseArray>}

createClassBaseObjectOid(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createClientClass() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of ClientClass

createClientClass(ClientClass) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<ClientClass>}

createClientClassAction(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createClientClassAddToEnvironmentDictionary(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createClientClassArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of ClientClassArray

createClientClassArray(ClientClassArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<ClientClassArray>}

createClientClassClientLookupId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createClientClassDefaultVpn(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createClientClassDomainName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createClientClassEmbeddedPolicy(Policy) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Policy>}

createClientClassHostName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createClientClassItem(ClientClass) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<ClientClass>}

createClientClassLimitationId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createClientClassOverLimitClientClassName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createClientClassOverrideClientId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createClientClassOverrideVpn(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createClientClassPolicyName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createClientClassSelectionCriteria(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<StringArray>`

createClientClassTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientClassUnauthenticatedClientClassName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientClassUserDefined(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientClassV6ClientLookupId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientClassV6OverrideClientId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientEntry() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `ClientEntry`

createClientEntry(ClientEntry) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<ClientEntry>`

createClientEntryAction(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientEntryAddToEnvironmentDictionary(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientEntryArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `ClientEntryArray`

createClientEntryArray(ClientEntryArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<ClientEntryArray>`

createClientEntryAuthenticateUntil(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientEntryClientClassName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientEntryDefaultVpn(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientEntryDomainName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientEntryEmbeddedPolicy(Policy) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<Policy>`

createClientEntryHostName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientEntryItem(ClientEntry) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<ClientEntry>`

createClientEntryOverLimitClientClassName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientEntryOverrideVpn(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientEntryPolicyName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientEntryReservedAddresses(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`

createClientEntryReservedIpv6Addresses(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`

createClientEntryReservedPrefixes(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`

createClientEntrySelectionCriteria(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`

createClientEntryTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientEntryUnauthenticatedClientClassName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createClientEntryUserDefined(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createClientEntryUserid(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCnrSoapAuth() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of CnrSoapAuth

createCnrSoapAuth(CnrSoapAuth) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<CnrSoapAuth>}

createCnrStatus(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilization() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of CurrentPrefixUtilization

createCurrentPrefixUtilization(CurrentPrefixUtilization) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<CurrentPrefixUtilization>}

createCurrentPrefixUtilizationActiveDynamic(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationAggregationLevel(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of CurrentPrefixUtilizationArray

createCurrentPrefixUtilizationArray(CurrentPrefixUtilizationArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<CurrentPrefixUtilizationArray>}

createCurrentPrefixUtilizationAvailable(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationClusterId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationDeactivated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationDhcpType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationExpired(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationHistoryList(CurrentPrefixUtilizationArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<CurrentPrefixUtilizationArray>}

createCurrentPrefixUtilizationItem(CurrentPrefixUtilization) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<CurrentPrefixUtilization>}

createCurrentPrefixUtilizationLeased(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationLeasedDeactivated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationLinkName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationMaxPdBalancingLength(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationOffered(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationOtherAvailable(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationOwner(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationPendingAvailable(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationPendingDelete(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createCurrentPrefixUtilizationPrefix(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationPrefixCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationPrefixDeactivated(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationPrefixDeactivatedCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationPrefixesAvailable(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationPrefixesInTransition(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationPrefixesInUse(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationPrefixesOtherAvailable(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationPrefixName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationPrefixRange(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationRegion(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationReservedActive(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationReservedInactive(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationReservedLeasedDeactivated(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationReservedUnavail(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationRevoked(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationSelectionTags(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationTimestamp(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationTotalReserved(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationUnavail(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentPrefixUtilizationVpnId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentUtilization() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `CurrentUtilization`
createCurrentUtilization(CurrentUtilization) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<CurrentUtilization>`
createCurrentUtilizationActiveDynamic(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentUtilizationAggregationLevel(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createCurrentUtilizationArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `CurrentUtilizationArray`
createCurrentUtilizationArray(CurrentUtilizationArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<CurrentUtilizationArray>`

createCurrentUtilizationAvail(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationClusterId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationDeactivated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationExpired(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationFailoverRole(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationFailoverState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationFreeDynamic(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationHistoryList(CurrentUtilizationArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CurrentUtilizationArray>}

createCurrentUtilizationItem(CurrentUtilization) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CurrentUtilization>}

createCurrentUtilizationLeased(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationLeasedDeactivated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationOffered(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationOtherAvail(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationOwner(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationPendAvail(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationPrimarySubnet(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationRegion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationReservedActive(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationReservedInactive(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationReservedLeasedDeactivated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationReservedUnavail(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationScopeDeactivated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationScopeName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationSelectionTags(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationSubnet(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationTimestamp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createCurrentUtilizationTotalDynamic(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationTotalReserved(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationUnavail(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createCurrentUtilizationVpnId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6Stats() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DHCP6Stats`

createDHCP6Stats(DHCP6Stats) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DHCP6Stats>`}

createDHCP6StatsActiveLeasequeries(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsActiveLeasequeryData(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsActiveLeasequeryDone(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsActiveLeasequeryReplies(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsActiveLeases(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsAdvertises(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsAllocatedLeases(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DHCP6StatsArray`

createDHCP6StatsArray(DHCP6StatsArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DHCP6StatsArray>`}

createDHCP6StatsAuthFails(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsBulkLeasequeries(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsBulkLeasequeryData(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsBulkLeasequeryDone(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsBulkLeasequeryReplies(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsClientClassFails(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsClientReservedActiveLeases(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsClientReservedLeases(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsConfirms(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsDeclines(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsDiscards(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsDroppedTotal(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsDuplicates(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDHCP6StatsGraceExpirations(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsInfoRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsInvalidClients(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsInvalidPackets(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsItem(DHCP6Stats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DHCP6Stats>}

createDHCP6StatsLeasequeries(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsLeasequeryReplies(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsOfferTimeouts(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsOtherServer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsOverMaxWaiting(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsPacketsReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsPacketsReceivedRelay(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsPacketsSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsPacketsSentRelay(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsQueueLimitedSolicitsDropped(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsRebinds(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsReconfigures(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsReleases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsRenews(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsReplies(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsReplyLatencyCounts(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createDHCP6StatsRequestDroppedOld(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsRequestDroppedOthers(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsReservedActiveLeases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsReservedLeases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsResponseDroppedOld(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCP6StatsResponseDroppedOthers(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`
createDHCP6StatsServerDuid(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCP6StatsSolicits(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCP6StatsTcpConnectionsDropped(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCP6StatsTcpCurrentConnections(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCP6StatsTcpLqStatusCatchUpComplete(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCP6StatsTcpLqStatusDataMissing(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCP6StatsTcpLqStatusMalformedQuery(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCP6StatsTcpLqStatusNotAllowed(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCP6StatsTcpLqStatusNotConfigured(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCP6StatsTcpLqStatusQueryTerminated(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCP6StatsTcpLqStatusUnknownQuery(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCP6StatsTcpLqStatusUnspecFail(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCP6StatsTcpTotalConnections(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCP6StatsTotalPrefixes(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCP6StatsUnknownLinks(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPFailoverStats() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DHCPFailoverStats`
createDHCPFailoverStats(DHCPFailoverStats) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DHCPFailoverStats>`
createDHCPFailoverStatsArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DHCPFailoverStatsArray`
createDHCPFailoverStatsArray(DHCPFailoverStatsArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DHCPFailoverStatsArray>`
createDHCPFailoverStatsBindingAcksReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsBindingAcksSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsBindingNaksReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsBindingNaksSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsBindingUpdatesReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsBindingUpdatesSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsConnectAcksReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsConnectAcksSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDHCPFailoverStatsConnectionsTerminatedByPartner(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsConnectionsTerminatedByServer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsConnectsReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsConnectsSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsContactsReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsContactsSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsDecayingMaxRequestBuffersInUse(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsDiscardedMessages(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsDisconnectsReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsDisconnectsSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsFailedConnections(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsInvalidConnections(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsInvalidMessagesReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsItem(DHCPFailoverStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DHCPFailoverStats>}

createDHCPFailoverStatsPacketsReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsPacketsSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsPoolRequestsReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsPoolResponsesSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsRequestBuffersAllocated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsRequestBuffersInUse(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsStateReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsStateSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsSuccessfulConnections(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsUnavailableRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsUpdateDoneReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsUpdateDoneSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsUpdateRequestsReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPFailoverStatsUpdateRequestsSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsV6BindingAcksReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsV6BindingAcksSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsV6BindingNacksReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsV6BindingNacksSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsV6BindingUpdatesReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsV6BindingUpdatesSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsV6PoolRequestsReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsV6PoolRequestsSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsV6PoolResponsesReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsV6PoolResponsesSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsV6UpdateDoneReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsV6UpdateDoneSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsV6UpdateRequestsReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPFailoverStatsV6UpdateRequestsSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMaintenanceWindow() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DHCPMaintenanceWindow`
createDHCPMaintenanceWindow(DHCPMaintenanceWindow) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DHCPMaintenanceWindow>`
createDHCPMaintenanceWindowAllPrefixesLinks(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMaintenanceWindowAllScopes(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMaintenanceWindowArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DHCPMaintenanceWindowArray`
createDHCPMaintenanceWindowArray(DHCPMaintenanceWindowArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DHCPMaintenanceWindowArray>`
createDHCPMaintenanceWindowEnd(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMaintenanceWindowItem(DHCPMaintenanceWindow) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DHCPMaintenanceWindow>`
createDHCPMaintenanceWindowRefreshPeriod(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMaintenanceWindowStart(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPRenewalData() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DHCPRenewalData`
createDHCPRenewalData(DHCPRenewalData) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DHCPRenewalData>`
createDHCPRenewalDataArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DHCPRenewalDataArray`

createDHCPRenewalDataArray(DHCPRenewalDataArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DHCPRenewalDataArray>}

createDHCPRenewalDataBucketInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPRenewalDataBuckets(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createDHCPRenewalDataClients(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPRenewalDataClientsAdjusted(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPRenewalDataConfiguredBucketInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPRenewalDataConfiguredMaxRenewalTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPRenewalDataEndTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPRenewalDataInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPRenewalDataItem(DHCPRenewalData) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DHCPRenewalData>}

createDHCPRenewalDataLateRenewals(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPRenewalDataMaxBuckets(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPRenewalDataMaxLeaseTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPRenewalDataMaxPreferredLifetime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPRenewalDataStartTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPRenewalDataTrackedRenewalPeriod(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPScopeAggregationStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DHCPScopeAggregationStats

createDHCPScopeAggregationStats(DHCPScopeAggregationStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DHCPScopeAggregationStats>}

createDHCPScopeAggregationStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DHCPScopeAggregationStatsArray

createDHCPScopeAggregationStatsArray(DHCPScopeAggregationStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DHCPScopeAggregationStatsArray>}

createDHCPScopeAggregationStatsInUseAddresses(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPScopeAggregationStatsItem(DHCPScopeAggregationStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DHCPScopeAggregationStats>}

createDHCPScopeAggregationStatsMode(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPScopeAggregationStatsName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPScopeAggregationStatsTotalAddresses(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPScopeAggregationStatsUtilizedPct(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPScopeStatus() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DHCPScopeStatus

createDHCPScopeStatus(DHCPScopeStatus) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<DHCPScopeStatus>`
createDHCPScopeStatusArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DHCPScopeStatusArray`
createDHCPScopeStatusArray(DHCPScopeStatusArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DHCPScopeStatusArray>`
createDHCPScopeStatusItem(DHCPScopeStatus) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DHCPScopeStatus>`
createDHCPScopeStatusName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPScopeStatusScopeStatus(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServer() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DHCPServer`
createDHCPServer(DHCPServer) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DHCPServer>`
createDHCPServerActivityStats() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DHCPServerActivityStats`
createDHCPServerActivityStats(DHCPServerActivityStats) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DHCPServerActivityStats>`
createDHCPServerActivityStatsAckLatencyCounts(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`
createDHCPServerActivityStatsAcks(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServerActivityStatsAcksPerSecond(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServerActivityStatsActiveLeases(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServerActivityStatsArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DHCPServerActivityStatsArray`
createDHCPServerActivityStatsArray(DHCPServerActivityStatsArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DHCPServerActivityStatsArray>`
createDHCPServerActivityStatsBootpReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServerActivityStatsBootpSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServerActivityStatsClientClassFails(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServerActivityStatsClientReservedActiveLeases(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServerActivityStatsClientReservedLeases(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServerActivityStatsConfiguredLeases(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServerActivityStatsDecayingMaxRequestBuffersInUse(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServerActivityStatsDeclines(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServerActivityStatsDiscards(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServerActivityStatsDiscovers(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServerActivityStatsDroppedTotal(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPServerActivityStatsDuplicates(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createDHCPServerActivityStatsExtensionDrops(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsExtensionErrors(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsGraceExpirations(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsInforms(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsInvalidClients(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsInvalidPackets(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsItem(DHCPServerActivityStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DHCPServerActivityStats>}

createDHCPServerActivityStatsLeaseQueries(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsLeaseQueriesActive(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsLeaseQueriesUnassigned(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsLeaseQueriesUnknown(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsNaks(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsOffers(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsOfferTimeouts(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
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createDHCPServerActivityStatsOverMaxWaiting(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsPacketsDropped(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsPacketsReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
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createDHCPServerActivityStatsPacketsSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
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createDHCPServerActivityStatsQueueLimitedDiscoversDropped(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
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createDHCPServerActivityStatsReleases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsRequestBuffersAllocated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsRequestBuffersInUse(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsRequestDroppedOld(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsRequestDroppedOthers(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsReservedActiveLeases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerActivityStatsReservedLeases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
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createDHCPServerActivityStatsResponseBuffersAllocated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsResponseBuffersInUse(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsResponseDroppedOld(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsResponseDroppedOthers(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsResponsesDropped(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpActiveLeaseQueries(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpBulkLeaseQueries(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpConnectionsDropped(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpCurrentConnections(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpLqActive(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpLqDone(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpLqStatus(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpLqStatusCatchupComplete(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpLqStatusConnectionActive(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpLqStatusDataMissing(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpLqStatusMalformedQuery(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpLqStatusNotAllowed(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpLqStatusQueryTerminated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpLqStatusUnspecFail(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpLqUnassigned(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTcpTotalConnections(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTimeouts(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsTotalScopes(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivityStatsUnknownScopes(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

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createDHCPServerActivitySummaryInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createDHCPServerAddrBlocksDefaultSelectionTags(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<StringArray>}

createDHCPServerAddrBlocksUseClientAffinity(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createDHCPServerAddrBlocksUseLanSegments(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createDHCPAddrBlocksUseSelectionTags(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPClientCacheForRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPClientCacheCount(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPClientCacheTtl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPClientClass(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPClientClassLookupId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPCollectPerformanceStatistics(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPCollectSampleCounters(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPDefaultFreeAddressConfig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPDeferLeaseExtensions(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPDeleteOrphanedLeases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPDeleteOrphanedSubnets(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPDistributeRenewals(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPDistributeRenewalsBucketInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPDistributeRenewalsMaxRenewalTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPDnsClientIdentity(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPDnsTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPDocsisVersionIdMissing(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPDropOldPackets(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPDropPacketOnExtensionFailure(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPEnhancedSampleCounters(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPEqualPriorityMostAvailable(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPExpressionConfigurationTraceLevel(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPExpressionTraceLevel(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPExtensionTraceLevel(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
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createDHCPFailoverRecover(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPForceDnsUpdates(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPGetSubnetMaskFromPolicy(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`
createDHCPGssTsigConfig(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPHaDnsFailoverTimeout(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPHardwareUnicast(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPIgnoreCiscoOptions(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`
createDHCPIgnoreIcmpErrors(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPIgnoreRequestsForOtherServers(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPImportMode(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPInhibitBusyOptimization(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPInitialEnvironmentDictionary(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPIpHistory(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPIpHistoryMaxAge(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPLastTransactionTimeGranularity(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPDnsLdapMode(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPLeaseRetentionMaxAge(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPLeaseRetentionMinAge(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPLogFormat(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPLogSettings(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMacAddressOnly(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMapRadiusClass(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMapRadiusPoolName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMapUserClassId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMaxClientLeases(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMaxDhcpRequests(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMaxDhcpResponses(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMaxDnsRenamingRetries(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMaxDnsRetries(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDHCPMaxDnsTtl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createDHCPServerMaxPingPackets(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerMaxWaitingPackets(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerMinDnsTtl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerMulticastAddresses(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createDHCPServerName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerOneLeasePerClient(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerPingClients(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerPingTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerPriorityAddressAllocation(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerReturnClientFqdnIfAsked(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerSaveVendorClassId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerServerFlags(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerSkipClientLookup(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerSmsLeaseInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerSmsLibraryPath(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerSmsNetworkDiscovery(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerSmsSiteCode(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DHCPStats

createDHCPServerStats(DHCPStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DHCPStats>}

createDHCPServerStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DHCPStatsArray

createDHCPServerStatsArray(DHCPStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DHCPStatsArray>}

createDHCPServerStatsItem(DHCPStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DHCPStats>}

createDHCPServerStatsSampleDeltaTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDHCPServerStatsSampleEndTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
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createDHCPServerStatsServerReloadTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
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createDHCPServerStatsServerStartTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
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createDHCPServerStatsServerUpTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
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createDHCPServerStatsStartTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`
createDHCPStatsStartTimeStr(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsStatisticsRequestTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
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Create an instance of `JAXBElement<String>`
createDHCPStatsTotalAcks(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
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createDHCPStatsTotalDeclines(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
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createDHCPStatsTotalDiscovers(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
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createDHCPStatsTotalNaks(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsTotalOffers(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsTotalReleases(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
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createDHCPStatsTotalRequests(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsSynthesizeReverseZone(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsTrapsEnabled(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsTrimHostName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsUpdateDnsForBootp(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsUpgradeUnavailableTimeout(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsUseClientFqdn(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
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createDHCPStatsUseClientFqdnFirst(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
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createDHCPStatsUseDnsUpdatePrereqs(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsUseHostName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsUseLdapClientData(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsV6ClientClassLookupId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsV6DefaultFreeAddressConfig(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsValidateClientNameAsMac(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsVpnCommunication(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDHCPStatsTopUtilizedStats() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DHCPStatsTopUtilizedStats`
createDHCPStatsTopUtilizedStats(DHCPStatsTopUtilizedStats) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DHCPStatsTopUtilizedStats>`
createDHCPStatsTopUtilizedStatsArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DHCPStatsTopUtilizedStatsArray`

createDHCPTopUtilizedStatsArray(DHCPTopUtilizedStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<DHCPTopUtilizedStatsArray>}

createDHCPTopUtilizedStatsItem(DHCPTopUtilizedStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<DHCPTopUtilizedStats>}

createDHCPTopUtilizedStatsList(DHCPScopeAggregationStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<DHCPScopeAggregationStatsArray>}

createDns64() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of Dns64

createDns64(Dns64) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<Dns64>}

createDns64AclMatchClients(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDns64Array() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of Dns64Array

createDns64Array(Dns64Array) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<Dns64Array>}

createDns64Dns64(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDns64Item(Dns64) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<Dns64>}

createDns64Prefix(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDns64Priority(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDNSCachingServer() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSCachingServer

createDNSCachingServer(DNSCachingServer) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<DNSCachingServer>}

createDNSCachingServerAclBlacklist(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDNSCachingServerAclDoNotQuery(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDNSCachingServerAclQuery(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDNSCachingServerActivitySummaryInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDNSCachingServerActivitySummarySettings(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDNSCachingServerActivitySummaryType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDNSCachingServerAllowAnyQueryAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDNSCachingServerCacheMaxNegativeTtl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDNSCachingServerCacheMaxTtl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDNSCachingServerCacheMinTtl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDNSCachingServerContrackUsageWarning(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDNSCachingServerHardenGlue(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDNSCachingServerListenIpVersion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBELEMENT<String>}

createDNSCachingServerListenProtocol(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createDNSCachingServerLogSettings(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerMinimalResponses(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerMsgCacheSize(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerNegCacheSize(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerPacketLogging(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerPacketLoggingFile(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerPacketLogSettings(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerPort(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerPrefetch(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerRandomizeQueryCase(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerRandomizeQueryCaseExclusion(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`}

createDNSCachingServerRateLimitItem() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DNSCachingServerRateLimitItem`

createDNSCachingServerRateLimitItem(DNSCachingServerRateLimitItem) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DNSCachingServerRateLimitItem>`}

createDNSCachingServerRateLimitItemArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DNSCachingServerRateLimitItemArray`

createDNSCachingServerRateLimitItemArray(DNSCachingServerRateLimitItemArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DNSCachingServerRateLimitItemArray>`}

createDNSCachingServerRateLimitItemCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerRateLimitItemItem(DNSCachingServerRateLimitItem) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DNSCachingServerRateLimitItem>`}

createDNSCachingServerRateLimitItemLimit(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerRateLimitItemName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerRateLimitStats() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DNSCachingServerRateLimitStats`

createDNSCachingServerRateLimitStats(DNSCachingServerRateLimitStats) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DNSCachingServerRateLimitStats>`}

createDNSCachingServerRateLimitStatsArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DNSCachingServerRateLimitStatsArray`

createDNSCachingServerRateLimitStatsArray(DNSCachingServerRateLimitStatsArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DNSCachingServerRateLimitStatsArray>`}

createDNSCachingServerRateLimitStatsClientRatelimited(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createDNSCachingServerRateLimitStatsClients(DNSCachingServerRateLimitItemArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DNSCachingServerRateLimitItemArray>`}

createDNSCachingServerRateLimitStatsDomainRateLimited(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsDomains(DNSCachingServerRateLimitItemArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DNSCachingServerRateLimitItemArray>

createDNSCachingServerRateLimitStatsEndTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsItem(DNSCachingServerRateLimitStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DNSCachingServerRateLimitStats>

createDNSCachingServerRateLimitStatsNumClientsRateLimited(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsNumDomainsRateLimited(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsStartTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRateLimitStatsTimestamp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRemoteNsCacheNumhosts(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRemoteNsHostTtl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRootHints(AddrSetArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<AddrSetArray>

createDNSCachingServerRoundRobin(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerRrsetCacheSize(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerSmartCache(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerSmartCacheExpiration(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerSmartCacheExpirationReset(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of DNSCachingServerStats

createDNSCachingServerStats(DNSCachingServerStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<DNSCachingServerStats>

createDNSCachingServerStatsAnswersRrsetUnsecure(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersSecure(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersUnsecure(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersUnwanted(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithFormerr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithNodata(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithNoerror(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithNotauth(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithNotimp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createDNSCachingServerStatsAnswersWithNxdomain(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsAnswersWithOtherErrors(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsAnswersWithRefused(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsAnswersWithServfail(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSCachingServerStatsArray

createDNSCachingServerStatsArray(DNSCachingServerStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSCachingServerStatsArray>}

createDNSCachingServerStatsCacheHits(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsCacheMisses(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsCachePrefetches(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsClientRateLimit(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsConfigRecurs(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsConfigResetTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsDns64A2AaaaConversions(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsDns64PtrConversions(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsDomainRateLimit(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsExceededMaxTargetCount(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsFirewallDropped(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsFirewallRedirected(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsFirewallRedirectNxdomain(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsFirewallRefused(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsFirewallRpz(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsItem(DNSCachingServerStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSCachingServerStats>}

createDNSCachingServerStatsKeyCacheExceeded(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsMemCache(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsMemCacheExceeded(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsMemIterator(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsMemProcess(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsMemQueryCache(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

createDNSCachingServerStatsQueriesWithFlagRa(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsQueriesWithFlagRd(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsQueriesWithFlagTc(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsQueriesWithFlagZ(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsRecursiveRepliesTotal(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsRecursiveTimeAverage(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsRecursiveTimeMedian(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsRemoteNsCacheExceeded(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsRequestlistTotal(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsRequestlistTotalAverage(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsRequestlistTotalExceeded(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsRequestlistTotalMax(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsRequestlistTotalOverwritten(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsRequestlistTotalSystem(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsRequestlistTotalUser(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsResetTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsRestartTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsSampleInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsSampleTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsSmartCache(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsTimeCurrent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsTimeElapsed(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerStatsTimeUp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerTopNames(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerTopNamesMaxAge(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerTopNamesMaxCount(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSCachingServerTrapsEnabled(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsEnumConfig() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `DnsEnumConfig`
createDnsEnumConfig(DnsEnumConfig) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DnsEnumConfig>`
createDnsEnumConfigDefaultServices(DnsEnumEntryArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DnsEnumEntryArray>`
createDnsEnumConfigName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDnsEnumConfigNumberPrefix(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDnsEnumConfigTopLevelDomain(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDnsEnumConfigZoneTemplate(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDnsEnumDomain() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DnsEnumDomain`
createDnsEnumDomain(DnsEnumDomain) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DnsEnumDomain>`
createDnsEnumDomainArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DnsEnumDomainArray`
createDnsEnumDomainArray(DnsEnumDomainArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DnsEnumDomainArray>`
createDnsEnumDomainDescription(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDnsEnumDomainItem(DnsEnumDomain) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DnsEnumDomain>`
createDnsEnumDomainNameservers(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<StringArray>`
createDnsEnumDomainPerson(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDnsEnumDomainSerial(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDnsEnumDomainTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDnsEnumDomainTtl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDnsEnumDomainViewId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDnsEnumDomainZoneTemplate(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDnsEnumEntry() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DnsEnumEntry`
createDnsEnumEntry(DnsEnumEntry) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DnsEnumEntry>`
createDnsEnumEntryArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DnsEnumEntryArray`
createDnsEnumEntryArray(DnsEnumEntryArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DnsEnumEntryArray>`
createDnsEnumEntryDnsEnumEntryType(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDnsEnumEntryItem(DnsEnumEntry) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DnsEnumEntry>`
createDnsEnumEntryOrder(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDnsEnumEntryPreference(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDnsEnumEntrySet() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `DnsEnumEntrySet`

createDnsEnumEntrySet(DnsEnumEntrySet) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<DnsEnumEntrySet>`

createDnsEnumEntrySetArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `DnsEnumEntrySetArray`

createDnsEnumEntrySetArray(DnsEnumEntrySetArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<DnsEnumEntrySetArray>`

createDnsEnumEntrySetDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createDnsEnumEntrySetDomainPrefix(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createDnsEnumEntrySetItem(DnsEnumEntrySet) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<DnsEnumEntrySet>`

createDnsEnumEntrySetPortedNameserver(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createDnsEnumEntrySetPortedNumber(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createDnsEnumEntrySetTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createDnsEnumEntrySetViewId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createDnsEnumEntrySetZoneTemplate(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createDnsEnumEntrySubtype(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createDnsException() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `DnsException`

createDnsException(DnsException) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<DnsException>`

createDnsExceptionAddr(DnsIPnPortArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<DnsIPnPortArray>`

createDnsExceptionArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `DnsExceptionArray`

createDnsExceptionArray(DnsExceptionArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<DnsExceptionArray>`

createDnsExceptionHost(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<StringArray>`

createDnsExceptionItem(DnsException) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<DnsException>`

createDnsExceptionPrime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createDnsExceptionUsesViews(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<String>`

createDnsForwarder() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `DnsForwarder`

createDnsForwarder(DnsForwarder) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<DnsForwarder>`

createDnsForwarderAddr(DnsIPnPortArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<DnsIPnPortArray>`

createDnsForwarderArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `DnsForwarderArray`

createDnsForwarderArray(DnsForwarderArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of `JAXBElement<DnsForwarderArray>`

createDnsForwarderHost(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<StringArray>`

createDnsForwarderItem(DnsForwarder) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DnsForwarder>`

createDnsHAStatus() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DnsHAStatus`

createDnsHAStatus(DnsHAStatus) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DnsHAStatus>`

createDnsHAStatusArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DnsHAStatusArray`

createDnsHAStatusArray(DnsHAStatusArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DnsHAStatusArray>`

createDnsHAStatusClusterName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createDnsHAStatusHaZoneCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createDnsHAStatusItem(DnsHAStatus) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DnsHAStatus>`

createDnsHAStatusRole(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createDnsHAStatusState(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createDnsHAStatusZoneSyncCompleteCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createDnsHAStatusZoneSyncCompleteList(CCMZoneArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZoneArray>`

createDnsHAStatusZoneSyncFailedCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createDnsHAStatusZoneSyncFailedList(CCMZoneArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZoneArray>`

createDnsHAStatusZoneSyncPendingCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createDnsHAStatusZoneSyncPendingList(CCMZoneArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZoneArray>`

createDnsIPnPort() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DnsIPnPort`

createDnsIPnPort(DnsIPnPort) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DnsIPnPort>`

createDnsIPnPortArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DnsIPnPortArray`

createDnsIPnPortArray(DnsIPnPortArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DnsIPnPortArray>`

createDnsIPnPortItem(DnsIPnPort) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DnsIPnPort>`

createDnsIPnPortPort(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createDNSRelatedServer() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DNSRelatedServer`

createDNSRelatedServer(DNSRelatedServer) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DNSRelatedServer>`

createDNSRelatedServerAcknowledgedRequests(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createDNSRelatedServerArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DNSRelatedServerArray`

createDNSRelatedServerArray(DNSRelatedServerArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DNSRelatedServerArray>`

createDNSRelatedServerCommState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerCurrentTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerDeactivatedCount(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerDnsServerFlags(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerDnsServerState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerDnsTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerHaDnsFailoverTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerHaDnsProbeRetry(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerHaDnsProbeTimeout(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerHaDnsRole(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerInFlightRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerIp6Address(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerIpaddr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerItem(DNSRelatedServer) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSRelatedServer>}

createDNSRelatedServerLastHaDnsRoleSwitchTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerLastProbeSentTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerLastReplyReceivedTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerMaxDnsRetries(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerMaxRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerProbePollingEventId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerServerDeactivatedCount(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSRelatedServerTimedOutRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsSec() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DnsSec

createDnsSec(DnsSec) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DnsSec>}

createDnsSecAutoTrustAnchorFile(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createDnsSecDnssec(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsSecDomainInsecure(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<StringArray>`

createDnsSecKey() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DnsSecKey`

createDnsSecKey(DnsSecKey) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DnsSecKey>`

createDnsSecKeyActivationDate(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDnsSecKeyAlgorithm(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDnsSecKeyArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DnsSecKeyArray`

createDnsSecKeyArray(DnsSecKeyArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DnsSecKeyArray>`

createDnsSecKeyBits(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDnsSecKeyCacheSize(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDnsSecKeyDeactivationDate(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDnsSecKeyDnsSecKeyType(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDnsSecKeyEnableSigning(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDnsSecKeyExpirationDate(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDnsSecKeyItem(DnsSecKey) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DnsSecKey>`

createDnsSecKeyKeyGroup(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDnsSecKeyRolloverDueDate(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDnsSecKeyStatus(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDnsSecKeyTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDnsSecPrefetchKey(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDnsSecTrustAnchorFile(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<StringArray>`

createDNSServer() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DNSServer`

createDNSServer(DNSServer) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DNSServer>`

createDNSServerActivityCounterLogSettings(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDNSServerActivitySummaryInterval(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDNSServerActivitySummaryType(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDNSServerAllowAnyQueryAcl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDNSServerBlackholeAcl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDNSServerCacheStats() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DNSServerCacheStats`

createDNSServerCacheStats(DNSServerCacheStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerCacheStats>

createDNSServerCacheStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerCacheStatsArray

createDNSServerCacheStatsArray(DNSServerCacheStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerCacheStatsArray>

createDNSServerCacheStatsCacheFull(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerCacheStatsCacheHits(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerCacheStatsCacheMisses(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerCacheStatsCacheNxdomain(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerCacheStatsCacheRecords(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerCacheStatsCacheRrs(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerCacheStatsCacheSize(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerCacheStatsItem(DNSServerCacheStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerCacheStats>

createDNSServerContrackUsageWarning(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerDBStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerDBStats

createDNSServerDBStats(DNSServerDBStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerDBStats>

createDNSServerDBStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerDBStatsArray

createDNSServerDBStatsArray(DNSServerDBStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerDBStatsArray>

createDNSServerDBStatsCsetdbCheckPts(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbCsetsTrimmed(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbDeletes(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbLogPurges(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbLogPurgesCount(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbReads(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbTxn(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbTxnAborts(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbTxnCommits(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetdbWrites(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerDBStatsCsetqCount(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerDBStatsItem(DNSServerDBStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<DNSServerDBStats>`
createDNSServerDBStatsRddbCheckPts(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerDBStatsRddbDeletes(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerDBStatsRddbLogPurges(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerDBStatsRddbLogPurgesCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerDBStatsRddbReads(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerDBStatsRddbTxn(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerDBStatsRddbTxnAborts(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerDBStatsRddbTxnCommits(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerDBStatsRddbWrites(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerDropRecursiveQueries(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerEdnsMaxPayload(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerErrorsStats() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DNSServerErrorsStats`
createDNSServerErrorsStats(DNSServerErrorsStats) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DNSServerErrorsStats>`
createDNSServerErrorsStatsArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DNSServerErrorsStatsArray`
createDNSServerErrorsStatsArray(DNSServerErrorsStatsArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DNSServerErrorsStatsArray>`
createDNSServerErrorsStatsAxfrInErrors(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerErrorsStatsAxfrOutErrors(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerErrorsStatsExceededMaxDnsPackets(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerErrorsStatsItem(DNSServerErrorsStats) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DNSServerErrorsStats>`
createDNSServerErrorsStatsIxfrInErrors(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerErrorsStatsIxfrOutErrors(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerErrorsStatsSentFormatErrors(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerErrorsStatsSentRefusalErrors(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerErrorsStatsSentTotalErrors(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerErrorsStatsUpdateErrors(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerErrorsStatsUpdatePrereqFail(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerErrorsStatsUpdatePrereqFailures(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDNSServerErrorsStatsXferFailedAttempts(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerErrorsStatsXferInAuthErrors(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerGssTsigConfig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerGssTsigProcessing(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerHaStats

createDNSServerHaStats(DNSServerHaStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerHaStats>}

createDNSServerHaStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerHaStatsArray

createDNSServerHaStatsArray(DNSServerHaStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerHaStatsArray>}

createDNSServerHaStatsHaCommInterrupted(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaCurrentState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaFullZoneResync(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaLastTimeStateChanged(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgConnectRecv(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgConnectSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgHeartbeatRecv(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgHeartbeatSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgReconcileRecv(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgReconcileSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgReqRecv(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgReqRecvTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgReqSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgReqSentTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgRespRecv(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgRespSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgRrsyncRecv(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgRrsyncSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgRrupdateRecv(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerHaStatsHaMsgRrupdateSent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaMsgShutdownRecv(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaMsgShutdownSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaMsgZonesyncRecv(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaMsgZonesyncSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaPartnerDown(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaRespInconsistent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaRespServfail(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaRespUnknown(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaStateCommInterrupted(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaStateCurrent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaStateLastChangeTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaStateNegotiating(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaStateNormal(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaStatePartnerDown(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaStateStartup(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaSync(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaSyncConflict(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaSyncDiscardName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaSyncMergeName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaUpdateReject(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsHaZoneMismatch(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHaStatsItem(DNSServerHaStats) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DNSServerHaStats>`
createDNSServerHhcInterval(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHhcMaxInitTtl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHhcMaxTtl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHostHealthCheck(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerHybridMode(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDNSServerHybridOverride(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerIPv6Stats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerIPv6Stats

createDNSServerIPv6Stats(DNSServerIPv6Stats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerIPv6Stats>}

createDNSServerIPv6StatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerIPv6StatsArray

createDNSServerIPv6StatsArray(DNSServerIPv6StatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerIPv6StatsArray>}

createDNSServerIPv6StatsIpv6PacketsIn(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerIPv6StatsIpv6PacketsOut(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerIPv6StatsItem(DNSServerIPv6Stats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerIPv6Stats>}

createDNSServerLocalPortNum(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerMaxCounterStats

createDNSServerMaxCounterStats(DNSServerMaxCounterStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerMaxCounterStats>}

createDNSServerMaxCounterStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerMaxCounterStatsArray

createDNSServerMaxCounterStatsArray(DNSServerMaxCounterStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerMaxCounterStatsArray>}

createDNSServerMaxCounterStatsConcurrentXfrsIn(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsConcurrentXfrsOut(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsDnsConcurrentPackets(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsHaBatchCountLimit(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsHaPersistedEditList(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsHaRrActiveList(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsHaRrPendingList(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsHaUpdateLatencyMax(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerMaxCounterStatsItem(DNSServerMaxCounterStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerMaxCounterStats>}

createDNSServerMaxCounterStatsPnConnMaxConns(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerMaxDnsPackets(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerMaxUdpPayloadSize(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerMemCacheSize(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerMinimalResponses(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerMinimizeTtls(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

createDNSServerPerformanceStatsNotifiesOut(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsPacketsIn(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsPacketsInTcp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsPacketsInUdp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsPacketsOut(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsPacketsOutTcp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsPacketsOutUdp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsResponsesWithNotimp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsUpdatedRrs(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsUpdatePackets(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsXfrsInAtLimit(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPerformanceStatsXfrsOutAtLimit(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPnAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPnConnTtl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPnMaxConns(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPnMaxConnsPerClient(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPnPort(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPnTls(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPushNotifications(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPushNotificationStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerPushNotificationStats

createDNSServerPushNotificationStats(DNSServerPushNotificationStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerPushNotificationStats>}

createDNSServerPushNotificationStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerPushNotificationStatsArray

createDNSServerPushNotificationStatsArray(DNSServerPushNotificationStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerPushNotificationStatsArray>}

createDNSServerPushNotificationStatsItem(DNSServerPushNotificationStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerPushNotificationStats>}

createDNSServerPushNotificationStatsPnConn(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPushNotificationStatsPnConnClosed(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPushNotificationStatsPnConnCurrent(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerPushNotificationStatsPnConnMaxConns(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnConnRefused(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnConnTerminated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnConnTerminatedConnTtl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnConnTerminatedError(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnKeepalive(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnReconfirm(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnReqMalformed(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnSubscribe(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnSubscribeFormerr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnSubscribeNoerror(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnSubscribeNotauth(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnSubscribeRefused(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnSubscribeServfail(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnUnsubscribe(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerPushNotificationStatsPnUpdate(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerQueryStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerQueryStats

createDNSServerQueryStats(DNSServerQueryStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerQueryStats>

createDNSServerQueryStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerQueryStatsArray

createDNSServerQueryStatsArray(DNSServerQueryStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerQueryStatsArray>

createDNSServerQueryStatsItem(DNSServerQueryStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerQueryStats>

createDNSServerQueryStatsMemCacheHits(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerQueryStatsMemCacheMisses(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesDnssec(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesDropped(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesDroppedRecursive(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesFailedAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createDNSServerQueryStatsQueriesOverIpv4(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

createDNSServerQueryStatsQueryAnswersWithFormerr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerQueryStatsQueryAnswersWithNodata(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerQueryStatsQueryAnswersWithNoerror(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerQueryStatsQueryAnswersWithNotauth(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerQueryStatsQueryAnswersWithNxdomain(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerQueryStatsQueryAnswersWithOtherErrors(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerQueryStatsQueryAnswersWithReferral(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerQueryStatsQueryAnswersWithRefused(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerQueryStatsQueryAnswersWithServfail(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerRelaxDelegationRules(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerRemotePortNum(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerRestrictQueryAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerRestrictXfer(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerRestrictXferAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerRoundRobin(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerSaveNegativeCacheEntries(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerScvIgnoreRestartInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerScvgInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerScvgRefreshInterval(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerSecurityStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerSecurityStats

createDNSServerSecurityStats(DNSServerSecurityStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerSecurityStats>}

createDNSServerSecurityStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSServerSecurityStatsArray

createDNSServerSecurityStatsArray(DNSServerSecurityStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSServerSecurityStatsArray>}

createDNSServerSecurityStatsBlackholeAclDroppedRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerSecurityStatsDetectedTsigBadKey(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerSecurityStatsDetectedTsigBadSig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerSecurityStatsDetectedTsigBadTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerSecurityStatsDnssecQueries(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`
createDNSServerSecurityStatsDnssecRequestsDropped(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerSecurityStatsDnssecResponses(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerSecurityStatsDnssecSignZone(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerSecurityStatsDnssecZones(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerSecurityStatsItem(DNSServerSecurityStats) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DNSServerSecurityStats>`
createDNSServerSecurityStatsRcvdTsigBadKey(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerSecurityStatsRcvdTsigBadSig(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerSecurityStatsRcvdTsigBadTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerSecurityStatsRcvdTsigPackets(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerSecurityStatsRestrictQueryAcl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerSecurityStatsUnauthUpdateReqs(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerSecurityStatsUnauthXferReqs(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerServerLogSettings(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerSimulateZoneTopDynupdate(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerStats() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DNSServerStats`
createDNSServerStats(DNSServerStats) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DNSServerStats>`
createDNSServerStatsArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DNSServerStatsArray`
createDNSServerStatsArray(DNSServerStatsArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DNSServerStatsArray>`
createDNSServerStatsConfigRecurs(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerStatsConfigReset(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerStatsConfigResetTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerStatsConfigUpTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerStatsCounterResetTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerStatsId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerStatsItem(DNSServerStats) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DNSServerStats>`
createDNSServerStatsSampleInterval(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createDNSServerStatsSampleTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createDNSServerStatsStatisticsRequestTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerStatsTotalRrs(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerStatsTotalZones(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerTopNames(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerTopNamesMaxAge(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerTopNamesMaxCount(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerTransferSourceAddress(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerTransferSourceIp6Address(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerTransferSourcePort(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerTrapsEnabled(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerTsigProcessing(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerUpdateAcl(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerUpdateRelaxZoneName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerXferIgnoreSerialDecrease(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSServerXferRrMetaData(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSTopNameStats() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSTopNameStats

createDNSTopNameStats(DNSTopNameStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSTopNameStats>}

createDNSTopNameStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DNSTopNameStatsArray

createDNSTopNameStatsArray(DNSTopNameStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSTopNameStatsArray>}

createDNSTopNameStatsItem(DNSTopNameStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DNSTopNameStats>}

createDNSTopNameStatsLastAccessTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSTopNameStatsLastResetTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSTopNameStatsTimestamp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDNSTopNameStatsTopNames(CCMRRSetArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<CCMRRSetArray>}

createDNSTopNameStatsTotalCounted(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsUpdateConfig() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DnsUpdateConfig

createDnsUpdateConfig(DnsUpdateConfig) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DnsUpdateConfig>}

createDnsUpdateConfigArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `DnsUpdateConfigArray`
createDnsUpdateConfigArray(DnsUpdateConfigArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DnsUpdateConfigArray>`
createDnsUpdateConfigBackupServerAddr(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigBackupServerIpv6Address(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigBackupServerKey(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigDnsClientIdentity(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigDnsHostBytes(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigDynamicDns(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigForceDnsUpdates(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigForwardZoneName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigHostNameGenerator(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigItem(DnsUpdateConfig) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<DnsUpdateConfig>`
createDnsUpdateConfigMaxDnsTtl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigMinDnsTtl(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigPrefixDelegationUpdates(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigReverseZoneName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigReverseZonePrefixLength(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigServerAddr(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigServerIpv6Address(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigServerKey(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigSynthesizeName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigSyntheticNameStem(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigUpdateDnsFirst(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigUpdateDnsForBootp(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigUseDnsUpdatePrereqs(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigUseGssTsig(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`
createDnsUpdateConfigV4SyntheticNameGenerator(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createDnsUpdateConfigV6HostNameGenerator(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsUpdateConfigV6SyntheticNameGenerator(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsUpdateConfigViewId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsView() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DnsView

createDnsView(DnsView) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DnsView>}

createDnsViewAclMatchClients(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsViewArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DnsViewArray

createDnsViewArray(DnsViewArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DnsViewArray>}

createDnsViewItem(DnsView) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DnsView>}

createDnsViewPriority(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsViewTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsViewViewId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsZoneStatus() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DnsZoneStatus

createDnsZoneStatus(DnsZoneStatus) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DnsZoneStatus>}

createDnsZoneStatusArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of DnsZoneStatusArray

createDnsZoneStatusArray(DnsZoneStatusArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DnsZoneStatusArray>}

createDnsZoneStatusHaFailureCode(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsZoneStatusHaStatus(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsZoneStatusItem(DnsZoneStatus) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<DnsZoneStatus>}

createDnsZoneStatusOrigin(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsZoneStatusViewQualifiedName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createDnsZoneStatusZoneStatus(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServer() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of FailoverRelatedServer

createFailoverRelatedServer(FailoverRelatedServer) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<FailoverRelatedServer>}

createFailoverRelatedServerArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of FailoverRelatedServerArray

createFailoverRelatedServerArray(FailoverRelatedServerArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<FailoverRelatedServerArray>}

createFailoverRelatedServerBindingAcksReceived(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerBindingAcksReceivedTotal(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`
createFailoverRelatedServerBindingAcksSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerBindingAcksSentTotal(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerBindingUpdatesReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerBindingUpdatesReceivedTotal(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerBindingUpdatesSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerBindingUpdatesSentTotal(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerCommState(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerConnectionEndTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerConnectionStartTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerCurrentBindingUpdatesInFlight(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerCurrentBindingUpdatesQueued(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerCurrentTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerDecayingMaxRequestBuffersInUse(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerEstEndRecoverTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerEstPartnerEndRecoverTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerFailoverPairName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerIp6Address(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerIpaddr(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerItem(FailoverRelatedServer) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<FailoverRelatedServer>`
createFailoverRelatedServerLastBindingAckReceivedTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerLastBindingAckSentTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerLastBindingUpdateReceivedTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerLastBindingUpdateSentTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerLastCommOkTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerLoadBalancingBackupPct(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerLoadBalancingDroppedRequests(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createFailoverRelatedServerLoadBalancingDroppedTotal(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createFailoverRelatedServerLoadBalancingLocalHba(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerLoadBalancingPartnerHba(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerLoadBalancingProcessedRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerLoadBalancingProcessedTotal(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerMaximumBindingUpdatesInFlight(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerMaximumBindingUpdatesQueued(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerMaximumClientLeadTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerOtherServerDownTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerOurIp6Address(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerOurIpaddr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerPartnerRole(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerPartnerState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerPartnerVendorMajorVersion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerPartnerVendorMinorVersion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerRequestBuffersAllocated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerRequestBuffersInUse(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerRole(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerSafePeriodRemaining(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerSequenceNumber(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerSmoothedTimeDelta(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerStartOfCommInterrupted(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerStartTimeOfPartnerState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerStartTimeOfState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerUpdateRequestDoneTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerUpdateRequestOutstanding(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerUpdateRequestStartTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createFailoverRelatedServerUpdateResponseDoneTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerUpdateResponseInProgress(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerUpdateResponsePercentComplete(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerUpdateResponseStartTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerUseOtherAvailable(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerUseOtherAvailableTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6BindingAcksReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6BindingAcksReceivedTotal(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6BindingAcksSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6BindingAcksSentTotal(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6BindingUpdatesReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6BindingUpdatesReceivedTotal(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6BindingUpdatesSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6BindingUpdatesSentTotal(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6UpdateRequestDoneTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6UpdateRequestOutstanding(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6UpdateRequestStartTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6UpdateResponseDoneTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6UpdateResponseInProgress(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6UpdateResponsePercentComplete(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFailoverRelatedServerV6UpdateResponseStartTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFilter() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `Filter`

createFilter(Filter) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<Filter>`

createFilterArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `FilterArray`

createFilterArray(FilterArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<FilterArray>`

createFilterDescription(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createFilterElement() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `FilterElement`

createFilterElement(FilterElement) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<FilterElement>`

createFilterElementAnyMatchSublist(FilterElementArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<FilterElementArray>`}

createFilterElementArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `FilterElementArray`

createFilterElementArray(FilterElementArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<FilterElementArray>`}

createFilterElementBlobVal(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createFilterElementDateEnd(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createFilterElementDateStart(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createFilterElementIntEnd(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createFilterElementIntStart(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createFilterElementIntVal(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createFilterElementIp6Addr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createFilterElementIp6Prefix(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createFilterElementIpAddr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createFilterElementIpRange(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createFilterElementIpSubnet(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createFilterElementItem(FilterElement) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<FilterElement>`}

createFilterElementNegativeTest(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createFilterElementRegexpStr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createFilterElementStringVal(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createFilterFilterElementList(FilterElementArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<FilterElementArray>`}

createFilterItem(Filter) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<Filter>`}

createFilterNegativeTest(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createKey() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `Key`

createKey(Key) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<Key>`}

createKeyAlgorithm(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createKeyArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `KeyArray`

createKeyArray(KeyArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<KeyArray>`}

createKeyId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createKeyItem(Key) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<Key>`

createKeySecurityType(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createKeyTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createKeyTimeSkew(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLDAPRelatedServer() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `LDAPRelatedServer`

createLDAPRelatedServer(LDAPRelatedServer) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<LDAPRelatedServer>`

createLDAPRelatedServerAcknowledgedRequests(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLDAPRelatedServerArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `LDAPRelatedServerArray`

createLDAPRelatedServerArray(LDAPRelatedServerArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<LDAPRelatedServerArray>`

createLDAPRelatedServerCommState(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLDAPRelatedServerInFlightRequests(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLDAPRelatedServerIp6Address(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLDAPRelatedServerIpaddr(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLDAPRelatedServerItem(LDAPRelatedServer) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<LDAPRelatedServer>`

createLDAPRelatedServerMaxRequests(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLDAPRelatedServerRequests(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLDAPRelatedServerServerDeactivatedCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLDAPRelatedServerTimedOutRequests(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `Lease`

createLease(Lease) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<Lease>`

createLease6() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `Lease6`

createLease6(Lease6) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<Lease6>`

createLease6Array() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `Lease6Array`

createLease6Array(Lease6Array) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<Lease6Array>`

createLease6BindingEndTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6BindingFlags(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6BindingIaid(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6BindingRebindingTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6BindingRenewalTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6BindingStartTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6BindingType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientActiveLeases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientClassName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientFlags(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientLastTransactionTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientLookupKey(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientLookupKeyType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientOro(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientReconfigureKey(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientReconfigureKeyGenerationTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientRelayAddress(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientRelayMessage(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientRelayPort(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientUserDefinedData(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ClientVendorClass(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createLease6ClientVendorInfo(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createLease6CmMacAddress(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6CreationTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6DataSource(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6DbtxnGeneration(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6DbtxnSeq(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6DnsUpdateFlags(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6ExcludedPrefix(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6FailoverExpirationTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLease6Flags(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`

createLease6ForwardDnsupdate(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6Fqdn(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6FqdnHostLabelCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6Ip6Address(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6Item(Lease6) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<Lease6>`

createLease6NameNumber(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6PreferredLifetime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6PrefixName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6RequestedFqdn(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6RequestedPrefixLength(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6ReservationCmMacAddress(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6ReservationLookupKey(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6ReservationLookupKeyType(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6ReverseDnsupdate(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6StartTimeOfState(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6State(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6StateExpirationTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6TenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6ValidLifetime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLease6VpnId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseAddress(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `LeaseArray`

createLeaseArray(LeaseArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<LeaseArray>`

createLeaseBindingEndTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseBindingStartTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseClientBinaryClientId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseClientDnsName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseClientDomainName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseClientDuid(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseClientFlags(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseClientHostName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseClientIaid(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseClientLastTransactionTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseClientMacAddr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseClientOsType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseClientOverrideClientId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseClientVendorClass(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseClientVendorInfo(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseDataSource(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseDbtxnGeneration(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseDbtxnSeq(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseExpiration(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseFailoverExpirationTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseFlags(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseFwdDnsUpdateConfigName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseGiaddr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseItem(Lease) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Lease>}

createLeaseLeaseRebindingTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseLeaseRenewalTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseLimitationId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseParameterRequestList(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseRelayAgentAuth(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseRelayAgentCircuitId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseRelayAgentDeviceClass(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createLeaseRelayAgentOption(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`

createLeaseRelayAgentRadiusClass(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseRelayAgentRadiusOptions(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseRelayAgentRadiusPoolName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseRelayAgentRadiusSessionTimeout(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseRelayAgentRadiusUser(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseRelayAgentRadiusV6PoolName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseRelayAgentRadiusVendorSpecific(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseRelayAgentRemoteld(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseRelayAgentServerIdOverride(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseRelayAgentSubnetSelection(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseRelayAgentSubscriberId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseRelayAgentVIVendorClass(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseRelayAgentVpnId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseReservationLookupKey(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseReservationLookupKeyType(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseReservationRelayAgentOption(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseRevDnsUpdateConfigName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseScopeName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseStartTimeOfState(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseState(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseStateExpirationTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseUserDefinedData(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseVendorClassId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseVendorSpecificInformation(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLeaseVpnId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createLink() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `Link`

createLink(Link) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Link>

createLinkArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of LinkArray

createLinkArray(LinkArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<LinkArray>

createLinkDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkEmbeddedPolicy(Policy) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Policy>

createLinkFreeAddressConfig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkGroupName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkInterface(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkItem(Link) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Link>

createLinkLinkType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkLocalCluster(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkMaintenance(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkOwner(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkPolicy(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkPrefixList(PrefixArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<PrefixArray>

createLinkRegion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkTemplate() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of LinkTemplate

createLinkTemplate(LinkTemplate) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<LinkTemplate>

createLinkTemplateArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of LinkTemplateArray

createLinkTemplateArray(LinkTemplateArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<LinkTemplateArray>

createLinkTemplateDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkTemplateEmbeddedPolicy(Policy) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Policy>

createLinkTemplateFreeAddressConfig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkTemplateGroupName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkTemplateItem(LinkTemplate) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<LinkTemplate>

createLinkTemplateLinkDescriptionExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkTemplateLinkNameExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createLinkTemplateLinkTemplateType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createLinkTemplateOptionsExpr(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createLinkTemplateOwner(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createLinkTemplatePolicy(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createLinkTemplatePrefixExpr(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createLinkTemplateRegion(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createLinkTemplateRootPrefix(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createLinkTemplateTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createLinkTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createLinkVpnId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createList(Object) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<Object>`}

createOption() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `Option`

createOption(Option) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<Option>`}

createOptionArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `OptionArray`

createOptionArray(OptionArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<OptionArray>`}

createOptionDefinitionSet() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `OptionDefinitionSet`

createOptionDefinitionSet(OptionDefinitionSet) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<OptionDefinitionSet>`}

createOptionDefinitionSetArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `OptionDefinitionSetArray`

createOptionDefinitionSetArray(OptionDefinitionSetArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<OptionDefinitionSetArray>`}

createOptionDefinitionSetChildren(AttrDescArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<AttrDescArray>`}

createOptionDefinitionSetDesc(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createOptionDefinitionSetFlags(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createOptionDefinitionSetItem(OptionDefinitionSet) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<OptionDefinitionSet>`}

createOptionDefinitionSetOptionList(AttrDescArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<AttrDescArray>`}

createOptionDefinitionSetTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createOptionDefinitionSetVendorOptionEnterpriseId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createOptionDefinitionSetVendorOptionRegex(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createOptionDefinitionSetVendorOptionString(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createOptionItem(Option) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Option>

createOptionNumber(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createOptionOptionDefinitionSetName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createOptionOptionDesc(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createOptionRoundRobin(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createOptionSubOptions(OptionArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<OptionArray>

createOptionValue(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicy() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of Policy

createPolicy(Policy) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Policy>

createPolicyAffinityPeriod(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyAllowClientARecordUpdate(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyAllowDualZoneDnsUpdate(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyAllowLeaseTimeOverride(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyAllowNonTemporaryAddresses(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyAllowRapidCommit(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyAllowTemporaryAddresses(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of PolicyArray

createPolicyArray(PolicyArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<PolicyArray>

createPolicyDefaultPrefixLength(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyExcludedPrefix(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyForwardDnsupdate(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyForwardZoneName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyGiaddrAsServerId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyGracePeriod(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyInhibitAllRenews(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyInhibitRenewsAtReboot(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>

createPolicyItem(Policy) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Policy>

createPolicyLeaseRetentionLimit(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`}

createPolicyLimitationCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyLongestPrefixLength(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyMaxClientLeaseTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyMaxClientRebindingTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyMaxClientRenewalTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyMaxLeasesPerBinding(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyOfferTimeout(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyOptionList(OptionArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<OptionArray>`}

createPolicyPacketFileName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyPacketServerName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyPacketSiaddr(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyPermanentLeases(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyPreferredLifetime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyReconfigure(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyReconfigureViaRelay(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyReverseDnsupdate(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyServerLeaseTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyShortestPrefixLength(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicySplitLeaseTimes(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyUnavailableTimeout(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyUseClientIdForReservations(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyV4BootpReplyOptions(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`}

createPolicyV4ReplyOptions(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>`}

createPolicyV6MaxClientPreferredLifetime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyV6MaxClientRebindingTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyV6MaxClientRenewalTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`}

createPolicyV6MaxClientValidLifetime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPolicyV6Options(OptionArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<OptionArray>}

createPolicyV6ReplyOptions(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<StringArray>}

createPolicyV6RsooAllowedOptions(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<StringArray>}

createPolicyV6VendorOptions(OptionArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<OptionArray>}

createPolicyValidLifetime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPolicyVendorOptions(OptionArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<OptionArray>}

createPolicyViewId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPrefix() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of Prefix

createPrefix(Prefix) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Prefix>}

createPrefixAllocationAlgorithms(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPrefixAllocationGroup(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPrefixAllocationGroupPriority(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPrefixArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of PrefixArray

createPrefixArray(PrefixArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<PrefixArray>}

createPrefixDeactivated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPrefixDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPrefixDhcpType(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPrefixEmbeddedPolicy(Policy) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Policy>}

createPrefixExpirationTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPrefixFreeAddressConfig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPrefixIgnoreDeclines(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPrefixItem(Prefix) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<Prefix>}

createPrefixLink(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPrefixLocalCluster(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPrefixMaintenance(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPrefixMaxLeases(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>}

createPrefixMaxPdBalancingLength(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`

createPrefixOwner(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixPolicy(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixRange(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixRangeEnd(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixRangeStart(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixRegion(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixRestrictToAdminAllocation(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixRestrictToReservations(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixReverseZonePrefixLength(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixSelectionTags(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<StringArray>`

createPrefixTemplate() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `PrefixTemplate`

createPrefixTemplate(PrefixTemplate) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<PrefixTemplate>`

createPrefixTemplateAllocationAlgorithms(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixTemplateAllocationGroup(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixTemplateAllocationGroupPriority(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixTemplateArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `PrefixTemplateArray`

createPrefixTemplateArray(PrefixTemplateArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<PrefixTemplateArray>`

createPrefixTemplateDeactivated(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixTemplateDescription(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixTemplateDhcpType(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixTemplateEmbeddedPolicy(Policy) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<Policy>`

createPrefixTemplateExpirationTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixTemplateFreeAddressConfig(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixTemplateIgnoreDeclines(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixTemplateItem(PrefixTemplate) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<PrefixTemplate>`

createPrefixTemplateMaxLeases(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixTemplateMaxPdBalancingLength(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createPrefixTemplateOptionsExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createPrefixTemplateOwner(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createPrefixTemplatePolicy(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createPrefixTemplatePrefixDescriptionExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createPrefixTemplatePrefixNameExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createPrefixTemplateRangeEndExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createPrefixTemplateRangeExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createPrefixTemplateRangeStartExpr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createPrefixTemplateRegion(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createPrefixTemplateRestrictToAdminAllocation(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createPrefixTemplateRestrictToReservations(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createPrefixTemplateReverseZonePrefixLength(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createPrefixTemplateSelectionTags(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createPrefixTemplateTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createPrefixTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createPrefixVpnId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createRange() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of Range

createRange(Range) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Range>}

createRangeArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of RangeArray

createRangeArray(RangeArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<RangeArray>}

createRangeEnd(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createRangeItem(Range) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Range>}

createRangeStart(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createRelayAgentState() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of RelayAgentState

createRelayAgentState(RelayAgentState) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<RelayAgentState>}

createRelayAgentStateArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of RelayAgentStateArray

createRelayAgentStateArray(RelayAgentStateArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<RelayAgentStateArray>}

createRelayAgentStateCommState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`
createRelayAgentStateCurrentResponsesForPartner(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createRelayAgentStateCurrentStateDuration(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createRelayAgentStateGiaddr(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createRelayAgentStateIp6Address(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createRelayAgentStateItem(RelayAgentState) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<RelayAgentState>`
createRelayAgentStateLastOkTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createRelayAgentStatePartnerLastDiscoverSolicitTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createRelayAgentStatePartnerRequestCount(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createRelayAgentStatePartnerUnresponsiveDuration(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createRelayAgentStateTotalResponsesForPartner(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createReservation() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `Reservation`
createReservation(Reservation) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<Reservation>`
createReservation6() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `Reservation6`
createReservation6(Reservation6) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<Reservation6>`
createReservation6Array() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `Reservation6Array`
createReservation6Array(Reservation6Array) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<Reservation6Array>`
createReservation6ClientClass(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createReservation6CmMacAddress(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createReservation6Description(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createReservation6DeviceName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createReservation6IncludeTags(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<StringArray>`
createReservation6Item(Reservation6) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<Reservation6>`
createReservation6Prefix(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createReservation6TenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createReservation6VpnId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`
createReservationArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `ReservationArray`
createReservationArray(ReservationArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<ReservationArray>`

createReservationClientClass(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createReservationCmMacAddress(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createReservationDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createReservationDeviceName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createReservationIncludeTags(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<StringArray>}

createReservationItem(Reservation) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Reservation>}

createReservationScope(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createReservationTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createReservationVpnId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createScope() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of Scope

createScope(Scope) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Scope>}

createScopeAllocateFirstAvailable(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createScopeAllocationPriority(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createScopeArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of ScopeArray

createScopeArray(ScopeArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<ScopeArray>}

createScopeBackupPct(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createScopeBootp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createScopeDeactivated(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createScopeDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createScopeDhcp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createScopeDnsHostBytes(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createScopeDynamicBootp(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createScopeEmbeddedPolicy(Policy) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Policy>}

createScopeFailoverBackupAllocationBoundary(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createScopeFreeAddressConfig(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createScopeIgnoreDeclines(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createScopeItem(Scope) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<Scope>}

createScopeMaintenance(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`

createScopePingClients(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createScopePingTimeout(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createScopePolicy(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createScopePrimarySubnet(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createScopeRangeList(RangeArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<RangeArray>`

createScopeRenewOnly(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createScopeRestrictToAdminAllocation(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createScopeRestrictToReservations(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createScopeSelectionTagList(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<StringArray>`

createScopeTenantId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createScopeVpnId(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createServerSystemStats() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `ServerSystemStats`

createServerSystemStats(ServerSystemStats) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<ServerSystemStats>`

createServerSystemStatsArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `ServerSystemStatsArray`

createServerSystemStatsArray(ServerSystemStatsArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<ServerSystemStatsArray>`

createServerSystemStatsCpuUtilization(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createServerSystemStatsItem(ServerSystemStats) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<ServerSystemStats>`

createServerSystemStatsMemoryUtilization(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createServerSystemStatsName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createServerSystemStatsPid(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createServerSystemStatsServerType(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createServerSystemStatsStatisticsRequestTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createServerSystemStatsVmUtilization(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createStringArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `StringArray`

createStringArray(StringArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<StringArray>`

createStringItem(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>`

createSystemStats() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `SystemStats`

createSystemStats(SystemStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<SystemStats>}

createSystemStatsArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of SystemStatsArray

createSystemStatsArray(SystemStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<SystemStatsArray>}

createSystemStatsDataFreeSpace(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createSystemStatsDataPath(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createSystemStatsDataTotalSpace(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createSystemStatsItem(SystemStats) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<SystemStats>}

createSystemStatsLastBackupBytes(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createSystemStatsLastBackupElapsedTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createSystemStatsLastGoodBackup(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createSystemStatsLogsFreeSpace(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createSystemStatsLogsPath(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createSystemStatsLogsTotalSpace(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createSystemStatsServerStats(ServerSystemStatsArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<ServerSystemStatsArray>}

createSystemStatsStatisticsRequestTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createTCPConnectionRelatedServer() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of TCPConnectionRelatedServer

createTCPConnectionRelatedServer(TCPConnectionRelatedServer) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<TCPConnectionRelatedServer>}

createTCPConnectionRelatedServerArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of TCPConnectionRelatedServerArray

createTCPConnectionRelatedServerArray(TCPConnectionRelatedServerArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<TCPConnectionRelatedServerArray>}

createTCPConnectionRelatedServerCommState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createTCPConnectionRelatedServerCurrentRequests(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createTCPConnectionRelatedServerCurrentState(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createTCPConnectionRelatedServerIp6Address(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createTCPConnectionRelatedServerIpaddr(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createTCPConnectionRelatedServerItem(TCPConnectionRelatedServer) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<TCPConnectionRelatedServer>}

createTCPConnectionRelatedServerLastReceiveTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createTCPConnectionRelatedServerLastSendTime(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory
Create an instance of JAXBElement<String>}

createTCPConnectionRelatedServerName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of `JAXBElement<String>`

createTCPConnectionRelatedServerOurIp6Address(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPConnectionRelatedServerOurIpaddr(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPConnectionRelatedServerOurPort(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPConnectionRelatedServerPort(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPConnectionRelatedServerStartTime(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPConnectionRelatedServerTotalBytesReceived(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPConnectionRelatedServerTotalBytesSent(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPConnectionRelatedServerTotalReplies(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPConnectionRelatedServerTotalRequests(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPLListenerRelatedServer() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `TCPLListenerRelatedServer`

createTCPLListenerRelatedServer(TCPLListenerRelatedServer) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<TCPLListenerRelatedServer>`

createTCPLListenerRelatedServerArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `TCPLListenerRelatedServerArray`

createTCPLListenerRelatedServerArray(TCPLListenerRelatedServerArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<TCPLListenerRelatedServerArray>`

createTCPLListenerRelatedServerCommState(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPLListenerRelatedServerCurrentConnections(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPLListenerRelatedServerIp6Address(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPLListenerRelatedServerIpaddr(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPLListenerRelatedServerItem(TCPLListenerRelatedServer) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<TCPLListenerRelatedServer>`

createTCPLListenerRelatedServerName(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPLListenerRelatedServerPort(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPLListenerRelatedServerRejectedConnections(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createTCPLListenerRelatedServerTotalConnections(String) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>`

createUpdatePolicy() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `UpdatePolicy`

createUpdatePolicy(UpdatePolicy) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<UpdatePolicy>`

createUpdatePolicyArray() - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `UpdatePolicyArray`

createUpdatePolicyArray(UpdatePolicyArray) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<UpdatePolicyArray>`

createUpdatePolicyItem(UpdatePolicy) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<UpdatePolicy>`

createUpdatePolicyRules(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<StringArray>

createUpdatePolicyTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createVPN() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of VPN

createVPN(VPN) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<VPN>

createVPNAddrBlocksDefaultSelectionTags(StringArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<StringArray>

createVPNAddrBlocksUseClientAffinity(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createVPNAddrBlocksUseLanSegments(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createVPNAddrBlocksUseSelectionTags(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createVPNArray() - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of VPNArray

createVPNArray(VPNArray) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<VPNArray>

createVPNDescription(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createVPNItem(VPN) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<VPN>

createVPNTenantId(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createVPNTenantPrivateNetwork(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createVPNvpnid(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

createVPNvrfName(String) - Method in class com.cisco.cnr.ws.xsd.ObjectFactory

Create an instance of JAXBElement<String>

CurrentPrefixUtilization - Class in com.cisco.cnr.ws.xsd

The Network Registrar CurrentPrefixUtilization class.

CurrentPrefixUtilization() - Constructor for class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

CurrentPrefixUtilizationArray - Class in com.cisco.cnr.ws.xsd

Java class for CurrentPrefixUtilizationArray complex type.

CurrentPrefixUtilizationArray() - Constructor for class com.cisco.cnr.ws.xsd.CurrentPrefixUtilizationArray

CurrentUtilization - Class in com.cisco.cnr.ws.xsd

The Network Registrar CurrentUtilization class.

CurrentUtilization() - Constructor for class com.cisco.cnr.ws.xsd.CurrentUtilization

CurrentUtilizationArray - Class in com.cisco.cnr.ws.xsd

Java class for CurrentUtilizationArray complex type.

CurrentUtilizationArray() - Constructor for class com.cisco.cnr.ws.xsd.CurrentUtilizationArray

D

deCamelName(String) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

DHCP6Stats - Class in com.cisco.cnr.ws.xsd

The Network Registrar DHCP6Stats class.

DHCP6Stats() - Constructor for class com.cisco.cnr.ws.xsd.DHCP6Stats

DHCP6StatsArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DHCP6StatsArray complex type.

DHCP6StatsArray() - Constructor for class `com.cisco.cnr.ws.xsd.DHCP6StatsArray`

DHCPFailoverStats - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DHCPFailoverStats class.

DHCPFailoverStats() - Constructor for class `com.cisco.cnr.ws.xsd.DHCPFailoverStats`

DHCPFailoverStatsArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DHCPFailoverStatsArray complex type.

DHCPFailoverStatsArray() - Constructor for class `com.cisco.cnr.ws.xsd.DHCPFailoverStatsArray`

DHCPMaintenanceWindow - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DHCPMaintenanceWindow class.

DHCPMaintenanceWindow() - Constructor for class `com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow`

DHCPMaintenanceWindowArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DHCPMaintenanceWindowArray complex type.

DHCPMaintenanceWindowArray() - Constructor for class `com.cisco.cnr.ws.xsd.DHCPMaintenanceWindowArray`

DHCPRenewalData - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DHCPRenewalData class.

DHCPRenewalData() - Constructor for class `com.cisco.cnr.ws.xsd.DHCPRenewalData`

DHCPRenewalDataArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DHCPRenewalDataArray complex type.

DHCPRenewalDataArray() - Constructor for class `com.cisco.cnr.ws.xsd.DHCPRenewalDataArray`

DHCPScopeAggregationStats - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DHCPScopeAggregationStats class.

DHCPScopeAggregationStats() - Constructor for class `com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats`

DHCPScopeAggregationStatsArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DHCPScopeAggregationStatsArray complex type.

DHCPScopeAggregationStatsArray() - Constructor for class `com.cisco.cnr.ws.xsd.DHCPScopeAggregationStatsArray`

DHCPScopeStatus - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DHCPScopeStatus class.

DHCPScopeStatus() - Constructor for class `com.cisco.cnr.ws.xsd.DHCPScopeStatus`

DHCPScopeStatusArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DHCPScopeStatusArray complex type.

DHCPScopeStatusArray() - Constructor for class `com.cisco.cnr.ws.xsd.DHCPScopeStatusArray`

DHCPServer - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DHCPServer class.

DHCPServer() - Constructor for class `com.cisco.cnr.ws.xsd.DHCPServer`

DHCPServerActivityStats - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DHCPServerActivityStats class.

DHCPServerActivityStats() - Constructor for class `com.cisco.cnr.ws.xsd.DHCPServerActivityStats`

DHCPServerActivityStatsArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DHCPServerActivityStatsArray complex type.

DHCPServerActivityStatsArray() - Constructor for class `com.cisco.cnr.ws.xsd.DHCPServerActivityStatsArray`

DHCPServerStats - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DHCPServerStats class.

DHCPServerStats() - Constructor for class com.cisco.cnr.ws.xsd.DHCPServerStats

DHCPServerStatsArray - Class in com.cisco.cnr.ws.xsd

Java class for DHCPServerStatsArray complex type.

DHCPServerStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DHCPServerStatsArray

DHCPTopUtilizedStats - Class in com.cisco.cnr.ws.xsd

The Network Registrar DHCPTopUtilizedStats class.

DHCPTopUtilizedStats() - Constructor for class com.cisco.cnr.ws.xsd.DHCPTopUtilizedStats

DHCPTopUtilizedStatsArray - Class in com.cisco.cnr.ws.xsd

Java class for DHCPTopUtilizedStatsArray complex type.

DHCPTopUtilizedStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DHCPTopUtilizedStatsArray

Dns64 - Class in com.cisco.cnr.ws.xsd

The Network Registrar Dns64 class.

Dns64() - Constructor for class com.cisco.cnr.ws.xsd.Dns64

Dns64Array - Class in com.cisco.cnr.ws.xsd

Java class for Dns64Array complex type.

Dns64Array() - Constructor for class com.cisco.cnr.ws.xsd.Dns64Array

DNSCachingServer - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSCachingServer class.

DNSCachingServer() - Constructor for class com.cisco.cnr.ws.xsd.DNSCachingServer

DNSCachingServerRateLimitItem - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSCachingServerRateLimitItem class.

DNSCachingServerRateLimitItem() - Constructor for class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem

DNSCachingServerRateLimitItemArray - Class in com.cisco.cnr.ws.xsd

Java class for DNSCachingServerRateLimitItemArray complex type.

DNSCachingServerRateLimitItemArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItemArray

DNSCachingServerRateLimitStats - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSCachingServerRateLimitStats class.

DNSCachingServerRateLimitStats() - Constructor for class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

DNSCachingServerRateLimitStatsArray - Class in com.cisco.cnr.ws.xsd

Java class for DNSCachingServerRateLimitStatsArray complex type.

DNSCachingServerRateLimitStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStatsArray

DNSCachingServerStats - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSCachingServerStats class.

DNSCachingServerStats() - Constructor for class com.cisco.cnr.ws.xsd.DNSCachingServerStats

DNSCachingServerStatsArray - Class in com.cisco.cnr.ws.xsd

Java class for DNSCachingServerStatsArray complex type.

DNSCachingServerStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSCachingServerStatsArray

DnsEnumConfig - Class in com.cisco.cnr.ws.xsd

The Network Registrar DnsEnumConfig class.

DnsEnumConfig() - Constructor for class com.cisco.cnr.ws.xsd.DnsEnumConfig

DnsEnumDomain - Class in com.cisco.cnr.ws.xsd

The Network Registrar DnsEnumDomain class.

DnsEnumDomain() - Constructor for class com.cisco.cnr.ws.xsd.DnsEnumDomain

DnsEnumDomainArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DnsEnumDomainArray complex type.

DnsEnumDomainArray() - Constructor for class `com.cisco.cnr.ws.xsd.DnsEnumDomainArray`

DnsEnumEntry - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DnsEnumEntry class.

DnsEnumEntry() - Constructor for class `com.cisco.cnr.ws.xsd.DnsEnumEntry`

DnsEnumEntryArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DnsEnumEntryArray complex type.

DnsEnumEntryArray() - Constructor for class `com.cisco.cnr.ws.xsd.DnsEnumEntryArray`

DnsEnumEntrySet - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DnsEnumEntrySet class.

DnsEnumEntrySet() - Constructor for class `com.cisco.cnr.ws.xsd.DnsEnumEntrySet`

DnsEnumEntrySetArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DnsEnumEntrySetArray complex type.

DnsEnumEntrySetArray() - Constructor for class `com.cisco.cnr.ws.xsd.DnsEnumEntrySetArray`

DnsException - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DnsException class.

DnsException() - Constructor for class `com.cisco.cnr.ws.xsd.DnsException`

DnsExceptionArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DnsExceptionArray complex type.

DnsExceptionArray() - Constructor for class `com.cisco.cnr.ws.xsd.DnsExceptionArray`

DnsForwarder - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DnsForwarder class.

DnsForwarder() - Constructor for class `com.cisco.cnr.ws.xsd.DnsForwarder`

DnsForwarderArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DnsForwarderArray complex type.

DnsForwarderArray() - Constructor for class `com.cisco.cnr.ws.xsd.DnsForwarderArray`

DnsHASStatus - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DnsHASStatus class.

DnsHASStatus() - Constructor for class `com.cisco.cnr.ws.xsd.DnsHASStatus`

DnsHASStatusArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DnsHASStatusArray complex type.

DnsHASStatusArray() - Constructor for class `com.cisco.cnr.ws.xsd.DnsHASStatusArray`

DnsIPnPort - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DnsIPnPort class.

DnsIPnPort() - Constructor for class `com.cisco.cnr.ws.xsd.DnsIPnPort`

DnsIPnPortArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DnsIPnPortArray complex type.

DnsIPnPortArray() - Constructor for class `com.cisco.cnr.ws.xsd.DnsIPnPortArray`

DNSRelatedServer - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar DNSRelatedServer class.

DNSRelatedServer() - Constructor for class `com.cisco.cnr.ws.xsd.DNSRelatedServer`

DNSRelatedServerArray - Class in `com.cisco.cnr.ws.xsd`

Java class for DNSRelatedServerArray complex type.

DNSRelatedServerArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSRelatedServerArray

DnsSec - Class in com.cisco.cnr.ws.xsd

The Network Registrar DnsSec class.

DnsSec() - Constructor for class com.cisco.cnr.ws.xsd.DnsSec

DnsSecKey - Class in com.cisco.cnr.ws.xsd

The Network Registrar DnsSecKey class.

DnsSecKey() - Constructor for class com.cisco.cnr.ws.xsd.DnsSecKey

DnsSecKeyArray - Class in com.cisco.cnr.ws.xsd

Java class for DnsSecKeyArray complex type.

DnsSecKeyArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsSecKeyArray

DNSServer - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSServer class.

DNSServer() - Constructor for class com.cisco.cnr.ws.xsd.DNSServer

DNSServerCacheStats - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSServerCacheStats class.

DNSServerCacheStats() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerCacheStats

DNSServerCacheStatsArray - Class in com.cisco.cnr.ws.xsd

Java class for DNSServerCacheStatsArray complex type.

DNSServerCacheStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerCacheStatsArray

DNSServerDBStats - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSServerDBStats class.

DNSServerDBStats() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerDBStats

DNSServerDBStatsArray - Class in com.cisco.cnr.ws.xsd

Java class for DNSServerDBStatsArray complex type.

DNSServerDBStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerDBStatsArray

DNSServerErrorsStats - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSServerErrorsStats class.

DNSServerErrorsStats() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

DNSServerErrorsStatsArray - Class in com.cisco.cnr.ws.xsd

Java class for DNSServerErrorsStatsArray complex type.

DNSServerErrorsStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerErrorsStatsArray

DNSServerHaStats - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSServerHaStats class.

DNSServerHaStats() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerHaStats

DNSServerHaStatsArray - Class in com.cisco.cnr.ws.xsd

Java class for DNSServerHaStatsArray complex type.

DNSServerHaStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerHaStatsArray

DNSServerIPv6Stats - Class in com.cisco.cnr.ws.xsd

The Network Registrar DNSServerIPv6Stats class.

DNSServerIPv6Stats() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerIPv6Stats

DNSServerIPv6StatsArray - Class in com.cisco.cnr.ws.xsd

Java class for DNSServerIPv6StatsArray complex type.

DNSServerIPv6StatsArray() - Constructor for class com.cisco.cnr.ws.xsd.DNSServerIPv6StatsArray

DNSServerMaxCounterStats - Class in [com.cisco.cnr.ws.xsd](#)

The Network Registrar DNSServerMaxCounterStats class.

DNSServerMaxCounterStats() - Constructor for class [com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats](#)

DNSServerMaxCounterStatsArray - Class in [com.cisco.cnr.ws.xsd](#)

Java class for DNSServerMaxCounterStatsArray complex type.

DNSServerMaxCounterStatsArray() - Constructor for class [com.cisco.cnr.ws.xsd.DNSServerMaxCounterStatsArray](#)

DNSServerPerformanceStats - Class in [com.cisco.cnr.ws.xsd](#)

The Network Registrar DNSServerPerformanceStats class.

DNSServerPerformanceStats() - Constructor for class [com.cisco.cnr.ws.xsd.DNSServerPerformanceStats](#)

DNSServerPerformanceStatsArray - Class in [com.cisco.cnr.ws.xsd](#)

Java class for DNSServerPerformanceStatsArray complex type.

DNSServerPerformanceStatsArray() - Constructor for class [com.cisco.cnr.ws.xsd.DNSServerPerformanceStatsArray](#)

DNSServerPushNotificationStats - Class in [com.cisco.cnr.ws.xsd](#)

The Network Registrar DNSServerPushNotificationStats class.

DNSServerPushNotificationStats() - Constructor for class [com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats](#)

DNSServerPushNotificationStatsArray - Class in [com.cisco.cnr.ws.xsd](#)

Java class for DNSServerPushNotificationStatsArray complex type.

DNSServerPushNotificationStatsArray() - Constructor for class [com.cisco.cnr.ws.xsd.DNSServerPushNotificationStatsArray](#)

DNSServerQueryStats - Class in [com.cisco.cnr.ws.xsd](#)

The Network Registrar DNSServerQueryStats class.

DNSServerQueryStats() - Constructor for class [com.cisco.cnr.ws.xsd.DNSServerQueryStats](#)

DNSServerQueryStatsArray - Class in [com.cisco.cnr.ws.xsd](#)

Java class for DNSServerQueryStatsArray complex type.

DNSServerQueryStatsArray() - Constructor for class [com.cisco.cnr.ws.xsd.DNSServerQueryStatsArray](#)

DNSServerSecurityStats - Class in [com.cisco.cnr.ws.xsd](#)

The Network Registrar DNSServerSecurityStats class.

DNSServerSecurityStats() - Constructor for class [com.cisco.cnr.ws.xsd.DNSServerSecurityStats](#)

DNSServerSecurityStatsArray - Class in [com.cisco.cnr.ws.xsd](#)

Java class for DNSServerSecurityStatsArray complex type.

DNSServerSecurityStatsArray() - Constructor for class [com.cisco.cnr.ws.xsd.DNSServerSecurityStatsArray](#)

DNSServerStats - Class in [com.cisco.cnr.ws.xsd](#)

The Network Registrar DNSServerStats class.

DNSServerStats() - Constructor for class [com.cisco.cnr.ws.xsd.DNSServerStats](#)

DNSServerStatsArray - Class in [com.cisco.cnr.ws.xsd](#)

Java class for DNSServerStatsArray complex type.

DNSServerStatsArray() - Constructor for class [com.cisco.cnr.ws.xsd.DNSServerStatsArray](#)

DNSTopNameStats - Class in [com.cisco.cnr.ws.xsd](#)

The Network Registrar DNSTopNameStats class.

DNSTopNameStats() - Constructor for class [com.cisco.cnr.ws.xsd.DNSTopNameStats](#)

DNSTopNameStatsArray - Class in [com.cisco.cnr.ws.xsd](#)

Java class for DNSTopNameStatsArray complex type.

DNSTopNameStatsArray() - Constructor for class [com.cisco.cnr.ws.xsd.DNSTopNameStatsArray](#)

DnsUpdateConfig - Class in [com.cisco.cnr.ws.xsd](#)

The Network Registrar DnsUpdateConfig class.

DnsUpdateConfig() - Constructor for class com.cisco.cnr.ws.xsd.DnsUpdateConfig

DnsUpdateConfigArray - Class in com.cisco.cnr.ws.xsd

Java class for DnsUpdateConfigArray complex type.

DnsUpdateConfigArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsUpdateConfigArray

DnsView - Class in com.cisco.cnr.ws.xsd

The Network Registrar DnsView class.

DnsView() - Constructor for class com.cisco.cnr.ws.xsd.DnsView

DnsViewArray - Class in com.cisco.cnr.ws.xsd

Java class for DnsViewArray complex type.

DnsViewArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsViewArray

DnsZoneStatus - Class in com.cisco.cnr.ws.xsd

The Network Registrar DnsZoneStatus class.

DnsZoneStatus() - Constructor for class com.cisco.cnr.ws.xsd.DnsZoneStatus

DnsZoneStatusArray - Class in com.cisco.cnr.ws.xsd

Java class for DnsZoneStatusArray complex type.

DnsZoneStatusArray() - Constructor for class com.cisco.cnr.ws.xsd.DnsZoneStatusArray

F

FailoverRelatedServer - Class in com.cisco.cnr.ws.xsd

The Network Registrar FailoverRelatedServer class.

FailoverRelatedServer() - Constructor for class com.cisco.cnr.ws.xsd.FailoverRelatedServer

FailoverRelatedServerArray - Class in com.cisco.cnr.ws.xsd

Java class for FailoverRelatedServerArray complex type.

FailoverRelatedServerArray() - Constructor for class com.cisco.cnr.ws.xsd.FailoverRelatedServerArray

Filter - Class in com.cisco.cnr.ws.xsd

The Network Registrar Filter class.

Filter() - Constructor for class com.cisco.cnr.ws.xsd.Filter

FilterArray - Class in com.cisco.cnr.ws.xsd

Java class for FilterArray complex type.

FilterArray() - Constructor for class com.cisco.cnr.ws.xsd.FilterArray

FilterElement - Class in com.cisco.cnr.ws.xsd

The Network Registrar FilterElement class.

FilterElement() - Constructor for class com.cisco.cnr.ws.xsd.FilterElement

FilterElementArray - Class in com.cisco.cnr.ws.xsd

Java class for FilterElementArray complex type.

FilterElementArray() - Constructor for class com.cisco.cnr.ws.xsd.FilterElementArray

G

getAaaaResponse() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Gets the value of the aaaaResponse property.

getAckLatencyCounts() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the ackLatencyCounts property.

getAcknowledgedRequests() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the acknowledgedRequests property.

getAcknowledgedRequests() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer
Gets the value of the acknowledgedRequests property.

getAcks() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the acks property.

getAcksPerSecond() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the acksPerSecond property.

getAclBlacklist() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the aclBlacklist property.

getAclDoNotQuery() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the aclDoNotQuery property.

getAclMatchClients() - Method in class com.cisco.cnr.ws.xsd.Dns64
Gets the value of the aclMatchClients property.

getAclMatchClients() - Method in class com.cisco.cnr.ws.xsd.DnsView
Gets the value of the aclMatchClients property.

getAclQuery() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the aclQuery property.

getAction() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the action property.

getAction() - Method in class com.cisco.cnr.ws.xsd.ClientClass
Gets the value of the action property.

getAction() - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Gets the value of the action property.

getActivationDate() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Gets the value of the activationDate property.

getActiveDynamic() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the activeDynamic property.

getActiveDynamic() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the activeDynamic property.

getActiveLeasequeries() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the activeLeasequeries property.

getActiveLeasequeryData() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the activeLeasequeryData property.

getActiveLeasequeryDone() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the activeLeasequeryDone property.

getActiveLeasequeryReplies() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the activeLeasequeryReplies property.

getActiveLeases() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the activeLeases property.

getActiveLeases() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the activeLeases property.

getActivityCounterLogSettings() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the activityCounterLogSettings property.

getActivitySummaryInterval() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the activitySummaryInterval property.

getActivitySummaryInterval() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the activitySummaryInterval property.

getActivitySummaryInterval() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the activitySummaryInterval property.

getActivitySummarySettings() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the activitySummarySettings property.

getActivitySummaryType() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the activitySummaryType property.

getActivitySummaryType() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the activitySummaryType property.

getAddr() - Method in class com.cisco.cnr.ws.xsd.DnsException

Gets the value of the addr property.

getAddr() - Method in class com.cisco.cnr.ws.xsd.DnsForwarder

Gets the value of the addr property.

getAddr() - Method in class com.cisco.cnr.ws.xsd.DnsIPnPort

Gets the value of the addr property.

getAddrBlocksDefaultSelectionTags() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Gets the value of the addrBlocksDefaultSelectionTags property.

getAddrBlocksDefaultSelectionTags() - Method in class com.cisco.cnr.ws.xsd.VPN

Gets the value of the addrBlocksDefaultSelectionTags property.

getAddrBlocksUseClientAffinity() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Gets the value of the addrBlocksUseClientAffinity property.

getAddrBlocksUseClientAffinity() - Method in class com.cisco.cnr.ws.xsd.VPN

Gets the value of the addrBlocksUseClientAffinity property.

getAddrBlocksUseLanSegments() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Gets the value of the addrBlocksUseLanSegments property.

getAddrBlocksUseLanSegments() - Method in class com.cisco.cnr.ws.xsd.VPN

Gets the value of the addrBlocksUseLanSegments property.

getAddrBlocksUseSelectionTags() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Gets the value of the addrBlocksUseSelectionTags property.

getAddrBlocksUseSelectionTags() - Method in class com.cisco.cnr.ws.xsd.VPN

Gets the value of the addrBlocksUseSelectionTags property.

getAddress() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the address property.

getAddress() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the address property.

getAddress() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the address property.

getAddrs() - Method in class com.cisco.cnr.ws.xsd.CCMHost

Gets the value of the addrs property.

getAddrutilPollInterval() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the addrutilPollInterval property.

getAddrutilPollOffset() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the addrutilPollOffset property.

getAddrutilPollRetry() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the addrutilPollRetry property.

getAddToEnvironmentDictionary() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the addToEnvironmentDictionary property.

getAddToEnvironmentDictionary() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the addToEnvironmentDictionary property.

getAdmin() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the admin property.

getAdmin() - Method in class com.cisco.cnr.ws.xsd.CCMServer

Gets the value of the admin property.

getAdvertises() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the advertises property.

getAffinityPeriod() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the affinityPeriod property.

getAggregationLevel() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the aggregationLevel property.

getAggregationLevel() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the aggregationLevel property.

getAlgorithm() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Gets the value of the algorithm property.

getAlgorithm() - Method in class com.cisco.cnr.ws.xsd.Key

Gets the value of the algorithm property.

getAliases() - Method in class com.cisco.cnr.ws.xsd.CCMHost
Gets the value of the aliases property.

getAllocatedLeases() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the allocatedLeases property.

getAllocateFirstAvailable() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the allocateFirstAvailable property.

getAllocateFirstAvailable() - Method in class com.cisco.cnr.ws.xsd.Scope
Gets the value of the allocateFirstAvailable property.

getAllocationAlgorithms() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the allocationAlgorithms property.

getAllocationAlgorithms() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the allocationAlgorithms property.

getAllocationGroup() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the allocationGroup property.

getAllocationGroup() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the allocationGroup property.

getAllocationGroupPriority() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the allocationGroupPriority property.

getAllocationGroupPriority() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the allocationGroupPriority property.

getAllocationPriority() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the allocationPriority property.

getAllocationPriority() - Method in class com.cisco.cnr.ws.xsd.Scope
Gets the value of the allocationPriority property.

getAllowAnyQueryAcl() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the allowAnyQueryAcl property.

getAllowAnyQueryAcl() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the allowAnyQueryAcl property.

getAllowClientARecordUpdate() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the allowClientARecordUpdate property.

getAllowDualZoneDnsUpdate() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the allowDualZoneDnsUpdate property.

getAllowLeaseTimeOverride() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the allowLeaseTimeOverride property.

getAllowNonTemporaryAddresses() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the allowNonTemporaryAddresses property.

getAllowRapidCommit() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the allowRapidCommit property.

getAllowTemporaryAddresses() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the allowTemporaryAddresses property.

getAllPrefixesLinks() - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow
Gets the value of the allPrefixesLinks property.

getAllScopes() - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow
Gets the value of the allScopes property.

getAnswersRrsetUnsecure() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the answersRrsetUnsecure property.

getAnswersSecure() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the answersSecure property.

getAnswersUnsecure() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the answersUnsecure property.

getAnswersUnwanted() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the answersUnwanted property.

getAnswersWithFormerr() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the answersWithFormerr property.

getAnswersWithNodata() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithNodata property.

getAnswersWithNoerror() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithNoerror property.

getAnswersWithNotauth() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithNotauth property.

getAnswersWithNotimp() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithNotimp property.

getAnswersWithNxdomain() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithNxdomain property.

getAnswersWithOtherErrors() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithOtherErrors property.

getAnswersWithRefused() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithRefused property.

getAnswersWithServfail() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the answersWithServfail property.

getAnyMatchSublist() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the anyMatchSublist property.

getAppliesTo() - Method in class com.cisco.cnr.ws.xsd.CdnsDomainRateLimit

Gets the value of the appliesTo property.

getAResponse() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Gets the value of the aResponse property.

getAttrid() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the attrid property.

getAttrName(String, String) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

getAuthenticateUntil() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the authenticateUntil property.

getAuthFails() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the authFails property.

getAutoTrustAnchorFile() - Method in class com.cisco.cnr.ws.xsd.DnsSec

Gets the value of the autoTrustAnchorFile property.

getAvail() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the avail property.

getAvailable() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the available property.

getAxfrInErrors() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Gets the value of the axfrInErrors property.

getAxfrOutErrors() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Gets the value of the axfrOutErrors property.

getAxfrsIn() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Gets the value of the axfrsIn property.

getAxfrsOut() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Gets the value of the axfrsOut property.

getAxfrVersion() - Method in class com.cisco.cnr.ws.xsd.CCMRR

Gets the value of the axfrVersion property.

getAxfrVersion() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the axfrVersion property.

getBackup() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the backup property.

getBackup() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Gets the value of the backup property.

getBackupIp6Address() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the backupIp6Address property.

getBackupPct() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the backupPct property.

getBackupPct() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the backupPct property.

getBackupPct() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the backupPct property.

getBackupServer() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the backupServer property.

getBackupServerAddr() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the backupServerAddr property.

getBackupServerIrp6Address() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the backupServerIrp6Address property.

getBackupServerKey() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the backupServerKey property.

getBaseType() - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Gets the value of the baseType property.

getBindingAcksReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the bindingAcksReceived property.

getBindingAcksReceived() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the bindingAcksReceived property.

getBindingAcksReceivedTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the bindingAcksReceivedTotal property.

getBindingAcksSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the bindingAcksSent property.

getBindingAcksSent() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the bindingAcksSent property.

getBindingAcksSentTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the bindingAcksSentTotal property.

getBindingEndTime() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the bindingEndTime property.

getBindingEndTime() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the bindingEndTime property.

getBindingFlags() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the bindingFlags property.

getBindingIaid() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the bindingIaid property.

getBindingNaksReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the bindingNaksReceived property.

getBindingNaksSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the bindingNaksSent property.

getBindingRebindingTime() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the bindingRebindingTime property.

getBindingRenewalTime() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the bindingRenewalTime property.

getBindingStartTime() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the bindingStartTime property.

getBindingStartTime() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the bindingStartTime property.

getBindingType() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the bindingType property.

getBindingUpdatesReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the bindingUpdatesReceived property.

getBindingUpdatesReceived() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the bindingUpdatesReceived property.

getBindingUpdatesReceivedTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the bindingUpdatesReceivedTotal property.

getBindingUpdatesSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the bindingUpdatesSent property.

getBindingUpdatesSent() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the bindingUpdatesSent property.

getBindingUpdatesSentTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the bindingUpdatesSentTotal property.

getBits() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Gets the value of the bits property.

getBlackholeAcl() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the blackholeAcl property.

getBlackholeAclDroppedRequests() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the blackholeAclDroppedRequests property.

getBlobVal() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the blobVal property.

getBootp() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the bootp property.

getBootp() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the bootp property.

getBootpReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the bootpReceived property.

getBootpSent() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the bootpSent property.

getBucketInterval() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the bucketInterval property.

getBuckets() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the buckets property.

getBulkLeasequeries() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the bulkLeasequeries property.

getBulkLeasequeryData() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the bulkLeasequeryData property.

getBulkLeasequeryDone() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the bulkLeasequeryDone property.

getBulkLeasequeryReplies() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the bulkLeasequeryReplies property.

getCacheClientForRequests() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the cacheClientForRequests property.

getCacheFull() - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

Gets the value of the cacheFull property.

getCacheHits() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the cacheHits property.

getCacheHits() - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

Gets the value of the cacheHits property.

getCacheMaxNegativeTtl() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the cacheMaxNegativeTtl property.

getCacheMaxTtl() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the cacheMaxTtl property.

getCacheMinTtl() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the cacheMinTtl property.

getCacheMisses() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the cacheMisses property.

getCacheMisses() - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

Gets the value of the cacheMisses property.

getCacheNxdomain() - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

Gets the value of the cacheNxdomain property.

getCachePrefetches() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the cachePrefetches property.

getCacheRecords() - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats

Gets the value of the cacheRecords property.

getCacheRrs() - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats
Gets the value of the cacheRrs property.

getCacheSize() - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats
Gets the value of the cacheSize property.

getCachingServer() - Method in class com.cisco.cnr.ws.xsd.CCMZDCaching
Gets the value of the cachingServer property.

getCachingServerList() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Gets the value of the cachingServerList property.

getCCMServerType() - Method in class com.cisco.cnr.ws.xsd.CCMServer
Gets the value of the CCMServerType property.

getCCMSubnetType() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Gets the value of the CCMSubnetType property.

getChildren() - Method in class com.cisco.cnr.ws.xsd.AttrDesc
Gets the value of the children property.

getChildren() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet
Gets the value of the children property.

getClassCreateMethod(String) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter
Gets the ObjectFactory create method for this SCP class name

getClassid() - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo
Gets the value of the classid property.

getClassid() - Method in class com.cisco.cnr.ws.xsd.Filter
Gets the value of the classid property.

getClientAcl() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the clientAcl property.

getClientActiveLeases() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the clientActiveLeases property.

getClientBinaryClientId() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the clientBinaryClientId property.

getClientCacheCount() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the clientCacheCount property.

getClientCacheTtl() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the clientCacheTtl property.

getClientClass() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the clientClass property.

getClientClass() - Method in class com.cisco.cnr.ws.xsd.Reservation
Gets the value of the clientClass property.

getClientClass() - Method in class com.cisco.cnr.ws.xsd.Reservation6
Gets the value of the clientClass property.

getClientClassFails() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the clientClassFails property.

getClientClassFails() - Method in class com.cisco.cnr.ws.xsd.DHCPsServerActivityStats
Gets the value of the clientClassFails property.

getClientClassLookupId() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the clientClassLookupId property.

getClientClassName() - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Gets the value of the clientClassName property.

getClientClassName() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the clientClassName property.

getClientDnsName() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the clientDnsName property.

getClientDomainName() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the clientDomainName property.

getClientDuid() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the clientDuid property.

getClientFlags() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the clientFlags property.

getClientFlags6() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the clientFlags property.

getClientHostName() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the clientHostName property.

getClientIaid() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the clientIaid property.

getClientId() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the clientId property.

getClientLastTransactionTime() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the clientLastTransactionTime property.

getClientLastTransactionTime6() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the clientLastTransactionTime property.

getClientLookupId() - Method in class com.cisco.cnr.ws.xsd.ClientClass
Gets the value of the clientLookupId property.

getClientLookupKey() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the clientLookupKey property.

getClientLookupKeyType() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the clientLookupKeyType property.

getClientMacAddr() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the clientMacAddr property.

getClientOro() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the clientOro property.

getClientOsType() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the clientOsType property.

getClientOverrideClientId() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the clientOverrideClientId property.

getClientRateLimit() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the clientRateLimit property.

getClientRateLimited() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats
Gets the value of the clientRateLimited property.

getClientRateLimiting() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit
Gets the value of the clientRateLimiting property.

getClientRateLimitingFactor() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit
Gets the value of the clientRateLimitingFactor property.

getClientRateLimitingQps() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit
Gets the value of the clientRateLimitingQps property.

getClientReconfigureKey() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the clientReconfigureKey property.

getClientReconfigureKeyGenerationTime() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the clientReconfigureKeyGenerationTime property.

getClientRelayAddress() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the clientRelayAddress property.

getClientRelayMessage() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the clientRelayMessage property.

getClientRelayPort() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the clientRelayPort property.

getClientReportMaxCount() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit
Gets the value of the clientReportMaxCount property.

getClientReservedActiveLeases() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the clientReservedActiveLeases property.

getClientReservedActiveLeases6() - Method in class com.cisco.cnr.ws.xsd.DHCP6ServerActivityStats
Gets the value of the clientReservedActiveLeases property.

getClientReservedLeases() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the clientReservedLeases property.
getClientReservedLeases() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the clientReservedLeases property.
getClients() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the clients property.
getClients() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Gets the value of the clients property.
getClientsAdjusted() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the clientsAdjusted property.
getClientUserDefinedData() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientUserDefinedData property.
getClientVendorClass() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientVendorClass property.
getClientVendorClass() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientVendorClass property.
getClientVendorInfo() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the clientVendorInfo property.
getClientVendorInfo() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the clientVendorInfo property.
getClusterId() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the clusterId property.
getClusterId() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the clusterId property.
getClusterId() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the clusterId property.
getClusterName() - Method in class com.cisco.cnr.ws.xsd.DnsHASStatus

Gets the value of the clusterName property.
getCmMacAddress() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the cmMacAddress property.
getCmMacAddress() - Method in class com.cisco.cnr.ws.xsd.Reservation

Gets the value of the cmMacAddress property.
getCmMacAddress() - Method in class com.cisco.cnr.ws.xsd.Reservation6

Gets the value of the cmMacAddress property.
getCollectPerformanceStatistics() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the collectPerformanceStatistics property.
getCollectSampleCounters() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the collectSampleCounters property.
getCommState() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the commState property.
getCommState() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the commState property.
getCommState() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Gets the value of the commState property.
getCommState() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Gets the value of the commState property.
getCommState() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the commState property.
getCommState() - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

Gets the value of the commState property.
getConcurrentXfrsIn() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

Gets the value of the concurrentXfrsIn property.
getConcurrentXfrsOut() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

Gets the value of the concurrentXfrsOut property.
getConfigRecurs() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the configRecurs property.

getConfigRecurs() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Gets the value of the configRecurs property.

getConfigReset() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Gets the value of the configReset property.

getConfigResetTime() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the configResetTime property.

getConfigResetTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Gets the value of the configResetTime property.

getConfigUpTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Gets the value of the configUpTime property.

getConfiguredBucketInterval() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
Gets the value of the configuredBucketInterval property.

getConfiguredLeases() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the configuredLeases property.

getConfiguredMaxRenewalTime() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
Gets the value of the configuredMaxRenewalTime property.

getConfirms() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the confirms property.

getConnectAcksReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the connectAcksReceived property.

getConnectAcksSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the connectAcksSent property.

getConnectionEndTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the connectionEndTime property.

getConnectionStartTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the connectionStartTime property.

getConnectionsTerminatedByPartner() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the connectionsTerminatedByPartner property.

getConnectionsTerminatedByServer() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the connectionsTerminatedByServer property.

getConnectsReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the connectsReceived property.

getConnectsSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the connectsSent property.

getConntrackUsageWarning() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the conntrackUsageWarning property.

getConntrackUsageWarning() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the conntrackUsageWarning property.

getContactsReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the contactsReceived property.

getContactsSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the contactsSent property.

getCount() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem
Gets the value of the count property.

getCounterResetTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Gets the value of the counterResetTime property.

getCpuUtilization() - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
Gets the value of the cpuUtilization property.

getCreatePtrRecords() - Method in class com.cisco.cnr.ws.xsd.CCMHost
Gets the value of the createPtrRecords property.

getCreationTime() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the creationTime property.

getCsetdbCheckPts() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Gets the value of the csetdbCheckPts property.

getCsetdbCsetsTrimmed() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Gets the value of the csetdbCsetsTrimmed property.

getCsetdbDeletes() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Gets the value of the csetdbDeletes property.

getCsetdbLogPurges() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Gets the value of the csetdbLogPurges property.

getCsetdbLogPurgesCount() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Gets the value of the csetdbLogPurgesCount property.

getCsetdbReads() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Gets the value of the csetdbReads property.

getCsetdbTxn() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Gets the value of the csetdbTxn property.

getCsetdbTxnAborts() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Gets the value of the csetdbTxnAborts property.

getCsetdbTxnCommits() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Gets the value of the csetdbTxnCommits property.

getCsetdbWrites() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Gets the value of the csetdbWrites property.

getCsetqCount() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats

Gets the value of the csetqCount property.

getCurrentBindingUpdatesInFlight() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the currentBindingUpdatesInFlight property.

getCurrentBindingUpdatesQueued() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the currentBindingUpdatesQueued property.

getCurrentConnections() - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

Gets the value of the currentConnections property.

getCurrentRequests() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the currentRequests property.

getCurrentResponsesForPartner() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Gets the value of the currentResponsesForPartner property.

getCurrentState() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the currentState property.

getCurrentStateDuration() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Gets the value of the currentStateDuration property.

getCurrentTime() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the currentTime property.

getCurrentTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the currentTime property.

getDataFreeSpace() - Method in class com.cisco.cnr.ws.xsd.SystemStats

Gets the value of the dataFreeSpace property.

getDataPath() - Method in class com.cisco.cnr.ws.xsd.SystemStats

Gets the value of the dataPath property.

getDataSource() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the dataSource property.

getDataSource() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the dataSource property.

getDataTotalSpace() - Method in class com.cisco.cnr.ws.xsd.SystemStats

Gets the value of the dataTotalSpace property.

getDateEnd() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the dateEnd property.

getDateStart() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the dateStart property.

getDbtxnGeneration() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the dbtxnGeneration property.

getDbtxnGeneration() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the dbtxnGeneration property.

getDbtxnSeq() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the dbtxnSeq property.

getDbtxnSeq() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the dbtxnSeq property.

getDeactivated() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the deactivated property.

getDeactivated() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the deactivated property.

getDeactivated() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the deactivated property.

getDeactivated() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the deactivated property.

getDeactivated() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the deactivated property.

getDeactivated() - Method in class com.cisco.cnr.ws.xsd.Scope
Gets the value of the deactivated property.

getDeactivatedCount() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Gets the value of the deactivatedCount property.

getDeactivationDate() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Gets the value of the deactivationDate property.

getDecayingMaxRequestBuffersInUse() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the decayingMaxRequestBuffersInUse property.

getDecayingMaxRequestBuffersInUse() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the decayingMaxRequestBuffersInUse property.

getDecayingMaxRequestBuffersInUse() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the decayingMaxRequestBuffersInUse property.

getDeclines() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the declines property.

getDeclines() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the declines property.

getDefaultFreeAddressConfig() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the defaultFreeAddressConfig property.

getDefaultPrefixLength() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the defaultPrefixLength property.

getDefaultServices() - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig
Gets the value of the defaultServices property.

getDefaultVpn() - Method in class com.cisco.cnr.ws.xsd.ClientClass
Gets the value of the defaultVpn property.

getDefaultVpn() - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Gets the value of the defaultVpn property.

getDeferLeaseExtensions() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the deferLeaseExtensions property.

getDefttl() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the defttl property.

getDefttl() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the defttl property.

getDefttl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the defttl property.

getDeleteOrphanedLeases() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the deleteOrphanedLeases property.

getDeleteOrphanedSubnets() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the deleteOrphanedSubnets property.

getDesc() - Method in class com.cisco.cnr.ws.xsd.AttrDesc
Gets the value of the desc property.

getDesc() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Gets the value of the desc property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.Filter

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.Link

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.Reservation

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.Reservation6

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the description property.

getDescription() - Method in class com.cisco.cnr.ws.xsd.VPN

Gets the value of the description property.

getDetectedTsigBadKey() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the detectedTsigBadKey property.

getDetectedTsigBadSig() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the detectedTsigBadSig property.

getDetectedTsigBadTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the detectedTsigBadTime property.

getDeviceName() - Method in class com.cisco.cnr.ws.xsd.Reservation

Gets the value of the deviceName property.

getDeviceName() - Method in class com.cisco.cnr.ws.xsd.Reservation6

Gets the value of the deviceName property.

getDhcp() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the dhcp property.

getDhcp() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the dhcp property.

getDhcpType() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the dhcpType property.

getDhcpType() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the dhcpType property.

getDhcpType() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the dhcpType property.

getDiscardedMessages() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the discardedMessages property.

getDiscards() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the discards property.

getDiscards() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the discards property.

getDisconnectsReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the disconnectsReceived property.

getDisconnectsSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the disconnectsSent property.

getDiscovers() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the discovers property.

getDistMap() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the distMap property.

getDistMap() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the distMap property.

getDistMap() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the distMap property.

getDistributeRenewals() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the distributeRenewals property.

getDistributeRenewalsBucketInterval() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the distributeRenewalsBucketInterval property.

getDistributeRenewalsMaxRenewalTime() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the distributeRenewalsMaxRenewalTime property.

getDns64() - Method in class com.cisco.cnr.ws.xsd.Dns64
Gets the value of the dns64 property.

getDns64A2AaaaConversions() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the dns64A2AaaaConversions property.

getDns64PtrConversions() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the dns64PtrConversions property.

getDnsClientIdentity() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the dnsClientIdentity property.

getDnsClientIdentity() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the dnsClientIdentity property.

getDnsConcurrentPackets() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
Gets the value of the dnsConcurrentPackets property.

getDnsEnumEntryType() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry
Gets the value of the DnsEnumEntryType property.

getDnsHostBytes() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the dnsHostBytes property.

getDnsHostBytes() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Gets the value of the dnsHostBytes property.

getDnsHostBytes() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the dnsHostBytes property.

getDnsHostBytes() - Method in class com.cisco.cnr.ws.xsd.Scope
Gets the value of the dnsHostBytes property.

getDnssec() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the dnssec property.

getDnssec() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
Gets the value of the dnssec property.

getDnssec() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the dnssec property.

getDnssec() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the dnssec property.

getDnssec() - Method in class com.cisco.cnr.ws.xsd.DnsSec

Gets the value of the dnssec property.

getDnsSecKeyType() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Gets the value of the DnsSecKeyType property.

getDnssecQueries() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the dnssecQueries property.

getDnssecRequestsDropped() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the dnssecRequestsDropped property.

getDnssecResponses() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the dnssecResponses property.

getDnssecSignZone() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the dnssecSignZone property.

getDnssecZones() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the dnssecZones property.

getDnsServerFlags() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the dnsServerFlags property.

getDnsServerState() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the dnsServerState property.

getDnsTimeout() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the dnsTimeout property.

getDnsTimeout() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the dnsTimeout property.

getDnsUpdateFlags() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the dnsUpdateFlags property.

getDocsisVersionIdMissing() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the docsisVersionIdMissing property.

getDomain() - Method in class com.cisco.cnr.ws.xsd.CdnsDomainRateLimit

Gets the value of the domain property.

getDomainInsecure() - Method in class com.cisco.cnr.ws.xsd.DnsSec

Gets the value of the domainInsecure property.

getDomainName() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the domainName property.

getDomainName() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the domainName property.

getDomainPrefix() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Gets the value of the domainPrefix property.

getDomainPrefix() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

Gets the value of the domainPrefix property.

getDomainRateLimit() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the domainRateLimit property.

getDomainRatelimited() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Gets the value of the domainRatelimited property.

getDomainRateLimiting() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the domainRateLimiting property.

getDomainRateLimitingFactor() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the domainRateLimitingFactor property.

getDomainRateLimitingList() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the domainRateLimitingList property.

getDomainRateLimitingQps() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the domainRateLimitingQps property.

getDomainReportMaxCount() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the domainReportMaxCount property.

getDomains() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the domains property.

getDomains() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats
Gets the value of the domains property.

getDropOldPackets() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the dropOldPackets property.

getDropPacketOnExtensionFailure() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the dropPacketOnExtensionFailure property.

getDroppedTotal() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the droppedTotal property.

getDroppedTotal() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the droppedTotal property.

getDropRecursiveQueries() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the dropRecursiveQueries property.

getDsRr() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the dsRr property.

getDsRr() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the dsRr property.

getDuplicates() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the duplicates property.

getDuplicates() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the duplicates property.

getDynamicBootp() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the dynamicBootp property.

getDynamicBootp() - Method in class com.cisco.cnr.ws.xsd.Scope
Gets the value of the dynamicBootp property.

getDynamicBootpBackupPct() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the dynamicBootpBackupPct property.

getDynamicDns() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the dynamicDns property.

getEdnsMaxPayload() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the ednsMaxPayload property.

getEmbeddedPolicy() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the embeddedPolicy property.

getEmbeddedPolicy() - Method in class com.cisco.cnr.ws.xsd.ClientClass
Gets the value of the embeddedPolicy property.

getEmbeddedPolicy() - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Gets the value of the embeddedPolicy property.

getEmbeddedPolicy() - Method in class com.cisco.cnr.ws.xsd.Link
Gets the value of the embeddedPolicy property.

getEmbeddedPolicy() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
Gets the value of the embeddedPolicy property.

getEmbeddedPolicy() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the embeddedPolicy property.

getEmbeddedPolicy() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the embeddedPolicy property.

getEmbeddedPolicy() - Method in class com.cisco.cnr.ws.xsd.Scope
Gets the value of the embeddedPolicy property.

getEnableSigning() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Gets the value of the enableSigning property.

getEnd() - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow
Gets the value of the end property.

getEnd() - Method in class com.cisco.cnr.ws.xsd.Range
Gets the value of the end property.

getEndTime() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the endTime property.

getEndTime() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Gets the value of the endTime property.

getEnhancedSampleCounters() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the enhancedSampleCounters property.

getEqualPriorityMostAvailable() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the equalPriorityMostAvailable property.

getEstEndRecoverTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the estEndRecoverTime property.

getEstPartnerEndRecoverTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the estPartnerEndRecoverTime property.

getExceededMaxDnsPackets() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Gets the value of the exceededMaxDnsPackets property.

getExceededMaxTargetCount() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the exceededMaxTargetCount property.

getExcludedPrefix() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the excludedPrefix property.

getExcludedPrefix() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the excludedPrefix property.

getExpiration() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the expiration property.

getExpirationDate() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Gets the value of the expirationDate property.

getExpirationTime() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the expirationTime property.

getExpirationTime() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the expirationTime property.

getExpire() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the expire property.

getExpire() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the expire property.

getExpire() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the expire property.

getExpired() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the expired property.

getExpired() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the expired property.

getExpressionConfigurationTraceLevel() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the expressionConfigurationTraceLevel property.

getExpressionTraceLevel() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the expressionTraceLevel property.

getExtensionDrops() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the extensionDrops property.

getExtensionErrors() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the extensionErrors property.

getExtensionTraceLevel() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the extensionTraceLevel property.

getFailedConnections() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the failedConnections property.

getFailover() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the failover property.

getFailoverBackupAllocationBoundary() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the failoverBackupAllocationBoundary property.

getFailoverExpirationTime() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the failoverExpirationTime property.

getFailoverExpirationTime() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the failoverExpirationTime property.

getFailoverpair() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Gets the value of the failoverpair property.

getFailoverPairName() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the failoverPairName property.

getFailoverRecover() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the failoverRecover property.

getFailoverRole() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the failoverRole property.

getFailoverState() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the failoverState property.

getFilterElementList() - Method in class com.cisco.cnr.ws.xsd.Filter
Gets the value of the filterElementList property.

getFirewallDropped() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the firewallDropped property.

getFirewallRedirected() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the firewallRedirected property.

getFirewallRedirectNxdomain() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the firewallRedirectNxdomain property.

getFirewallRefused() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the firewallRefused property.

getFirewallRpz() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the firewallRpz property.

getFlags() - Method in class com.cisco.cnr.ws.xsd.AttrDesc
Gets the value of the flags property.

getFlags() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the flags property.

getFlags() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the flags property.

getFlags() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet
Gets the value of the flags property.

getForceDnsUpdates() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the forceDnsUpdates property.

getForceDnsUpdates() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the forceDnsUpdates property.

getForwardDnsupdate() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the forwardDnsupdate property.

getForwardDnsupdate() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the forwardDnsupdate property.

getForwardZoneName() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Gets the value of the forwardZoneName property.

getForwardZoneName() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the forwardZoneName property.

getForwardZoneName() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the forwardZoneName property.

getFqdn() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the fqdn property.

getFqdn() - Method in class com.cisco.cnr.ws.xsd.CCMsServer
Gets the value of the fqdn property.

getFqdn() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the fqdn property.

getFqdnHostLabelCount() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the fqdnHostLabelCount property.

getFreeAddressConfig() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the freeAddressConfig property.

getFreeAddressConfig() - Method in class com.cisco.cnr.ws.xsd.Link

Gets the value of the freeAddressConfig property.

getFreeAddressConfig() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Gets the value of the freeAddressConfig property.

getFreeAddressConfig() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the freeAddressConfig property.

getFreeAddressConfig() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the freeAddressConfig property.

getFreeAddressConfig() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the freeAddressConfig property.

getFreeDynamic() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the freeDynamic property.

getFwdDnsUpdateConfigName() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the fwdDnsUpdateConfigName property.

getGetSubnetMaskFromPolicy() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the getSubnetMaskFromPolicy property.

getGiaddr() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the giaddr property.

getGiaddr() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Gets the value of the giaddr property.

getGiaddrAsServerId() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the giaddrAsServerId property.

getGraceExpirations() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the graceExpirations property.

getGraceExpirations() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the graceExpirations property.

getGracePeriod() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the gracePeriod property.

getGracePeriod() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the gracePeriod property.

getGroupName() - Method in class com.cisco.cnr.ws.xsd.Link

Gets the value of the groupName property.

getGroupName() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Gets the value of the groupName property.

getGssTsigConfig() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the gssTsigConfig property.

getGssTsigConfig() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the gssTsigConfig property.

getGssTsigProcessing() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the gssTsigProcessing property.

getHaBatchCountLimit() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

Gets the value of the haBatchCountLimit property.

getHaCommInterrupted() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haCommInterrupted property.

getHaCurrentState() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haCurrentState property.

getHaDns() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Gets the value of the haDns property.

getHaDnsBackupAddress() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Gets the value of the haDnsBackupAddress property.

getHaDnsBackupIp6Address() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Gets the value of the haDnsBackupIp6Address property.

getHaDnsBackupMname() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Gets the value of the haDnsBackupMname property.

getHaDnsBackupServer() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Gets the value of the haDnsBackupServer property.

getHaDnsFailoverTimeout() - Method in class com.cisco.cnr.ws.xsd.DHCPSTServer
Gets the value of the haDnsFailoverTimeout property.

getHaDnsFailoverTimeout() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Gets the value of the haDnsFailoverTimeout property.

getHaDnsMainAddress() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Gets the value of the haDnsMainAddress property.

getHaDnsMainIp6Address() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Gets the value of the haDnsMainIp6Address property.

getHaDnsMainMname() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Gets the value of the haDnsMainMname property.

getHaDnsMainServer() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Gets the value of the haDnsMainServer property.

getHaDnsPort() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Gets the value of the haDnsPort property.

getHaDnsProbeRetry() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Gets the value of the haDnsProbeRetry property.

getHaDnsProbeTimeout() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Gets the value of the haDnsProbeTimeout property.

getHaDnsRole() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Gets the value of the haDnsRole property.

getHaDnsSoaMnameUpdate() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Gets the value of the haDnsSoaMnameUpdate property.

getHaDnsSyncQuietPeriod() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Gets the value of the haDnsSyncQuietPeriod property.

getHaFailureCode() - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus
Gets the value of the haFailureCode property.

getHaFullZoneResync() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haFullZoneResync property.

getHaLastTimeStateChanged() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haLastTimeStateChanged property.

getHaMsgConnectRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgConnectRecv property.

getHaMsgConnectSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgConnectSent property.

getHaMsgHeartbeatRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgHeartbeatRecv property.

getHaMsgHeartbeatSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgHeartbeatSent property.

getHaMsgReconcileRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgReconcileRecv property.

getHaMsgReconcileSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgReconcileSent property.

getHaMsgReqRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgReqRecv property.

getHaMsgReqRecvTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgReqRecvTime property.

getHaMsgReqSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgReqSent property.

getHaMsgReqSentTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgReqSentTime property.

getHaMsgRespRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgRespRecv property.

getHaMsgRespSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haMsgRespSent property.

getHaMsgRrsyncRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgRrsyncRecv property.

getHaMsgRrsyncSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgRrsyncSent property.

getHaMsgRrupdateRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgRrupdateRecv property.

getHaMsgRrupdateSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgRrupdateSent property.

getHaMsgShutdownRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgShutdownRecv property.

getHaMsgShutdownSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgShutdownSent property.

getHaMsgZonesyncRecv() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgZonesyncRecv property.

getHaMsgZonesyncSent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haMsgZonesyncSent property.

getHaPartnerDown() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haPartnerDown property.

getHaPersistedEditList() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
Gets the value of the haPersistedEditList property.

getHardenGlue() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the hardenGlue property.

getHardwareUnicast() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the hardwareUnicast property.

getHaRespInconsistent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haRespInconsistent property.

getHaRespServfail() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haRespServfail property.

getHaRespUnknown() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haRespUnknown property.

getHaRrActiveList() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
Gets the value of the haRrActiveList property.

getHaRrPendingList() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
Gets the value of the haRrPendingList property.

getHaStateCommInterrupted() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haStateCommInterrupted property.

getHaStateCurrent() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haStateCurrent property.

getHaStateLastChangeTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haStateLastChangeTime property.

getHaStateNegotiating() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haStateNegotiating property.

getHaStateNormal() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haStateNormal property.

getHaStatePartnerDown() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haStatePartnerDown property.

getHaStateStartup() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haStateStartup property.

getHaStatus() - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus
Gets the value of the haStatus property.

getHaSync() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haSync property.

getHaSyncConflict() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Gets the value of the haSyncConflict property.

getHaSyncDiscardName() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haSyncDiscardName property.

getHaSyncMergeName() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haSyncMergeName property.

getHaUpdateLatencyMax() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

Gets the value of the haUpdateLatencyMax property.

getHaUpdateReject() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haUpdateReject property.

getHaZoneCount() - Method in class com.cisco.cnr.ws.xsd.DnsHASStatus

Gets the value of the haZoneCount property.

getHaZoneMismatch() - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Gets the value of the haZoneMismatch property.

getHealth() - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo

Gets the value of the health property.

getHhcInterval() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hhcInterval property.

getHhcMaxInitTtl() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hhcMaxInitTtl property.

getHhcMaxTtl() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hhcMaxTtl property.

getHistoryList() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the historyList property.

getHistoryList() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the historyList property.

getHits() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the hits property.

getHost() - Method in class com.cisco.cnr.ws.xsd.DnsException

Gets the value of the host property.

getHost() - Method in class com.cisco.cnr.ws.xsd.DnsForwarder

Gets the value of the host property.

getHostHealthCheck() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the hostHealthCheck property.

getHostHealthCheck() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hostHealthCheck property.

getHostName() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the hostName property.

getHostName() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the hostName property.

getHostNameGenerator() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the hostNameGenerator property.

getHttpPort() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the httpPort property.

getHttpsPort() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the httpsPort property.

getHybridMode() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hybridMode property.

getHybridOverride() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the hybridOverride property.

getId() - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Gets the value of the id property.

getId() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

Gets the value of the id property.

getId() - Method in class com.cisco.cnr.ws.xsd.Key

Gets the value of the id property.

getId() - Method in class com.cisco.cnr.ws.xsd.VPN

Gets the value of the id property.

getIdRange() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Gets the value of the idRange property.

getIgnoreCiscoOptions() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Gets the value of the ignoreCiscoOptions property.

getIgnoreDeclines() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the ignoreDeclines property.

getIgnoreDeclines() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the ignoreDeclines property.

getIgnoreDeclines() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the ignoreDeclines property.

getIgnoreDeclines() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the ignoreDeclines property.

getIgnoreIcmpErrors() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Gets the value of the ignoreIcmpErrors property.

getIgnoreRequestsForOtherServers() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Gets the value of the ignoreRequestsForOtherServers property.

getImportMode() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Gets the value of the importMode property.

getIncludeTags() - Method in class com.cisco.cnr.ws.xsd.Reservation

Gets the value of the includeTags property.

getIncludeTags() - Method in class com.cisco.cnr.ws.xsd.Reservation6

Gets the value of the includeTags property.

getInFlightRequests() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the inFlightRequests property.

getInFlightRequests() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Gets the value of the inFlightRequests property.

getInfoRequests() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the infoRequests property.

getInforms() - Method in class com.cisco.cnr.ws.xsd.DHCPsServerActivityStats

Gets the value of the informs property.

getInhibitAllRenews() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the inhibitAllRenews property.

getInhibitBusyOptimization() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Gets the value of the inhibitBusyOptimization property.

getInhibitRenewsAtReboot() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the inhibitRenewsAtReboot property.

getInitialEnvironmentDictionary() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Gets the value of the initialEnvironmentDictionary property.

getIntEnd() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the intEnd property.

getInterface() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the interface property.

getInterface() - Method in class com.cisco.cnr.ws.xsd.Link

Gets the value of the interface property.

getInterval() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the interval property.

getIntStart() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the intStart property.

getIntVal() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the intVal property.

getInUseAddresses() - Method in class com.cisco.cnr.ws.xsd.DHCPsScopeAggregationStats

Gets the value of the inUseAddresses property.

getInvalidClients() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the invalidClients property.

getInvalidClients() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the invalidClients property.

getInvalidConnections() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the invalidConnections property.

getInvalidMessagesReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the invalidMessagesReceived property.

getInvalidPackets() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the invalidPackets property.

getInvalidPackets() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the invalidPackets property.

getIp6Addr() - Method in class com.cisco.cnr.ws.xsd.FilterElement
Gets the value of the ip6Addr property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer
Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState
Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.Reservation6
Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Gets the value of the ip6Address property.

getIp6Address() - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer
Gets the value of the ip6Address property.

getIp6AddressList() - Method in class com.cisco.cnr.ws.xsd.CCMHost
Gets the value of the ip6AddressList property.

getIp6Prefix() - Method in class com.cisco.cnr.ws.xsd.FilterElement
Gets the value of the ip6Prefix property.

getIpaddr() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the ipaddr property.

getIpaddr() - Method in class com.cisco.cnr.ws.xsd.CCMServer
Gets the value of the ipaddr property.

getIpaddr() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Gets the value of the ipaddr property.

getIpaddr() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the ipaddr property.

getIpAddr() - Method in class com.cisco.cnr.ws.xsd.FilterElement
Gets the value of the ipAddr property.

getIpaddr() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer
Gets the value of the ipaddr property.

getIpaddr() - Method in class com.cisco.cnr.ws.xsd.Reservation
Gets the value of the ipaddr property.

getIpaddr() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Gets the value of the ipaddr property.

getIpaddr() - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer
Gets the value of the ipaddr property.

getIpaddrs() - Method in class com.cisco.cnr.ws.xsd.AddrSet
Gets the value of the ipaddrs property.

getIpHistory() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the ipHistory property.

getIpHistoryMaxAge() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the ipHistoryMaxAge property.

getIpRange() - Method in class com.cisco.cnr.ws.xsd.FilterElement
Gets the value of the ipRange property.

getIpSubnet() - Method in class com.cisco.cnr.ws.xsd.FilterElement
Gets the value of the ipSubnet property.

getIpv4PacketsIn() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the ipv4PacketsIn property.

getIpv4PacketsOut() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the ipv4PacketsOut property.

getIpv6PacketsIn() - Method in class com.cisco.cnr.ws.xsd.DNSServerIPV6Stats
Gets the value of the ipv6PacketsIn property.

getIpv6PacketsIn() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the ipv6PacketsIn property.

getIpv6PacketsOut() - Method in class com.cisco.cnr.ws.xsd.DNSServerIPV6Stats
Gets the value of the ipv6PacketsOut property.

getIpv6PacketsOut() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the ipv6PacketsOut property.

getIxfInErrors() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Gets the value of the ixfrInErrors property.

getIxfOutErrors() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Gets the value of the ixfrOutErrors property.

getIxfrsFullResp() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the ixfrsFullResp property.

getIxfrsIn() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the ixfrsIn property.

getIxfrsOut() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the ixfrsOut property.

getKeyCacheExceeded() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the keyCacheExceeded property.

getKeyCacheSize() - Method in class com.cisco.cnr.ws.xsd.DnsSec
Gets the value of the keyCacheSize property.

getKeyGroup() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the keyGroup property.

getKeyGroup() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the keyGroup property.

getKeyGroup() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the keyGroup property.

getKeyGroup() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Gets the value of the keyGroup property.

getKeyRollover() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
Gets the value of the keyRollover property.

getKskAlgorithm() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
Gets the value of the kskAlgorithm property.

getKskBits() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
Gets the value of the kskBits property.

getKskRolloverInterval() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
Gets the value of the kskRolloverInterval property.

getLastAccessTime() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Gets the value of the lastAccessTime property.

getLastAccessTime() - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats
Gets the value of the lastAccessTime property.

getLastBackupBytes() - Method in class com.cisco.cnr.ws.xsd.SystemStats
Gets the value of the lastBackupBytes property.

getLastBackupElapsedTime() - Method in class com.cisco.cnr.ws.xsd.SystemStats
Gets the value of the lastBackupElapsedTime property.

getLastBindingAckReceivedTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the lastBindingAckReceivedTime property.

getLastBindingAckSentTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the lastBindingAckSentTime property.

getLastBindingUpdateReceivedTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the lastBindingUpdateReceivedTime property.

getLastBindingUpdateSentTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the lastBindingUpdateSentTime property.

getLastCommOkTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the lastCommOkTime property.

getLastGoodBackup() - Method in class com.cisco.cnr.ws.xsd.SystemStats
Gets the value of the lastGoodBackup property.

getLastHaDnsRoleSwitchTime() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Gets the value of the lastHaDnsRoleSwitchTime property.

getLastOkTime() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState
Gets the value of the lastOkTime property.

getLastProbeSentTime() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Gets the value of the lastProbeSentTime property.

getLastReceiveTime() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Gets the value of the lastReceiveTime property.

getLastReplyReceivedTime() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Gets the value of the lastReplyReceivedTime property.

getLastResetTime() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Gets the value of the lastResetTime property.

getLastResetTime() - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats
Gets the value of the lastResetTime property.

getLastSendTime() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Gets the value of the lastSendTime property.

getLastTransactionTimeGranularity() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the lastTransactionTimeGranularity property.

getLateRenewals() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
Gets the value of the lateRenewals property.

getLdapMode() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the ldapMode property.

getLeased() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the leased property.

getLeased() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the leased property.

getLeasedDeactivated() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the leasedDeactivated property.

getLeasedDeactivated() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the leasedDeactivated property.

getLeaseHistPollInterval() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the leaseHistPollInterval property.

getLeaseHistPollOffset() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the leaseHistPollOffset property.

getLeaseHistPollRetry() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the leaseHistPollRetry property.

getLeasequeries() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the leasequeries property.

getLeaseQueries() - Method in class com.cisco.cnr.ws.xsd.DHCPsServerActivityStats
Gets the value of the leaseQueries property.

getLeaseQueriesActive() - Method in class com.cisco.cnr.ws.xsd.DHCPsServerActivityStats

Gets the value of the leaseQueriesActive property.

getLeaseQueriesUnassigned() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the leaseQueriesUnassigned property.

getLeaseQueriesUnknown() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the leaseQueriesUnknown property.

getLeasequeryReplies() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the leasequeryReplies property.

getLeaseRebindingTime() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the leaseRebindingTime property.

getLeaseRenewalTime() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the leaseRenewalTime property.

getLeaseRetentionLimit() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the leaseRetentionLimit property.

getLeaseRetentionMaxAge() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the leaseRetentionMaxAge property.

getLeaseRetentionMinAge() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the leaseRetentionMinAge property.

getLicensedServices() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the licensedServices property.

getLimit() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem

Gets the value of the limit property.

getLimitationCount() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the limitationCount property.

getLimitationId() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the limitationId property.

getLimitationId() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the limitationId property.

getLink() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the link property.

getLinkDescriptionExpr() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Gets the value of the linkDescriptionExpr property.

getLinkName() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the linkName property.

getLinkNameExpr() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Gets the value of the linkNameExpr property.

getLinkTemplateType() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Gets the value of the LinkTemplateType property.

getLinkType() - Method in class com.cisco.cnr.ws.xsd.Link

Gets the value of the LinkType property.

getList() - Method in class com.cisco.cnr.ws.xsd.ClassBaseArray

Gets the value of the list property.

getList() - Method in class com.cisco.cnr.ws.xsd.DHCPTopUtilizedStats

Gets the value of the list property.

getListenIpVersion() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the listenIpVersion property.

getListenProtocol() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the listenProtocol property.

getLoadBalancing() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the loadBalancing property.

getLoadBalancingBackupPct() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the loadBalancingBackupPct property.

getLoadBalancingDroppedRequests() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the loadBalancingDroppedRequests property.

getLoadBalancingDroppedTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the loadBalancingDroppedTotal property.

getLoadBalancingLocalHba() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the loadBalancingLocalHba property.

getLoadBalancingPartnerHba() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the loadBalancingPartnerHba property.

getLoadBalancingProcessedRequests() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the loadBalancingProcessedRequests property.

getLoadBalancingProcessedTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the loadBalancingProcessedTotal property.

getLocal() - Method in class com.cisco.cnr.ws.xsd.CCMServer
Gets the value of the local property.

getLocalCluster() - Method in class com.cisco.cnr.ws.xsd.Link
Gets the value of the localCluster property.

getLocalCluster() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the localCluster property.

getLocalPortNum() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the localPortNum property.

getLocalServers() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the localServers property.

getLogFormat() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the logFormat property.

getLogSettings() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the logSettings property.

getLogSettings() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the logSettings property.

getLogsFreeSpace() - Method in class com.cisco.cnr.ws.xsd.SystemStats
Gets the value of the logsFreeSpace property.

getLogsPath() - Method in class com.cisco.cnr.ws.xsd.SystemStats
Gets the value of the logsPath property.

getLogsTotalSpace() - Method in class com.cisco.cnr.ws.xsd.SystemStats
Gets the value of the logsTotalSpace property.

getLongestPrefixLength() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the longestPrefixLength property.

getLookupKey() - Method in class com.cisco.cnr.ws.xsd.Reservation
Gets the value of the lookupKey property.

getLookupKey() - Method in class com.cisco.cnr.ws.xsd.Reservation6
Gets the value of the lookupKey property.

getLookupKeyType() - Method in class com.cisco.cnr.ws.xsd.Reservation
Gets the value of the lookupKeyType property.

getLookupKeyType() - Method in class com.cisco.cnr.ws.xsd.Reservation6
Gets the value of the lookupKeyType property.

getMacAddressOnly() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the macAddressOnly property.

getMain() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the main property.

getMain() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Gets the value of the main property.

getMainIp6Address() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the mainIp6Address property.

getMainServer() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the mainServer property.

getMaintenance() - Method in class com.cisco.cnr.ws.xsd.Link
Gets the value of the maintenance property.

getMaintenance() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the maintenance property.

getMaintenance() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the maintenance property.

getMapRadiusClass() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the mapRadiusClass property.

getMapRadiusPoolName() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the mapRadiusPoolName property.

getMapUserClassId() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the mapUserClassId property.

getMasterServers() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the masterServers property.

getMasterServers() - Method in class com.cisco.cnr.ws.xsd.CCMZDCaching

Gets the value of the masterServers property.

getMasterServers() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Gets the value of the masterServers property.

getMasterServers() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the masterServers property.

getMatchList() - Method in class com.cisco.cnr.ws.xsd.ACL

Gets the value of the matchList property.

getMatchType() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the matchType property.

getMaxBuckets() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the maxBuckets property.

getMaxClientLeases() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the maxClientLeases property.

getMaxClientLeaseTime() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the maxClientLeaseTime property.

getMaxClientRebindingTime() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the maxClientRebindingTime property.

getMaxClientRenewalTime() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the maxClientRenewalTime property.

getMaxDhcpRequests() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the maxDhcpRequests property.

getMaxDhcpResponses() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the maxDhcpResponses property.

getMaxDnsPackets() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the maxDnsPackets property.

getMaxDnsRenamingRetries() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the maxDnsRenamingRetries property.

getMaxDnsRetries() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the maxDnsRetries property.

getMaxDnsRetries() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the maxDnsRetries property.

getMaxDnsTtl() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the maxDnsTtl property.

getMaxDnsTtl() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the maxDnsTtl property.

getMaximumBindingUpdatesInFlight() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the maximumBindingUpdatesInFlight property.

getMaximumBindingUpdatesQueued() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the maximumBindingUpdatesQueued property.

getMaximumClientLeadTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the maximumClientLeadTime property.

getMaxLeases() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the maxLeases property.

getMaxLeases() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the maxLeases property.

getMaxLeasesPerBinding() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the maxLeasesPerBinding property.

getMaxLeaseTime() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
Gets the value of the maxLeaseTime property.

getMaxPdBalancingLength() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the maxPdBalancingLength property.

getMaxPdBalancingLength() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the maxPdBalancingLength property.

getMaxPdBalancingLength() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the maxPdBalancingLength property.

getMaxPingPackets() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the maxPingPackets property.

getMaxPreferredLifetime() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
Gets the value of the maxPreferredLifetime property.

getMaxRequests() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Gets the value of the maxRequests property.

getMaxRequests() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer
Gets the value of the maxRequests property.

getMaxUdpPayloadSize() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the maxUdpPayloadSize property.

getMaxWaitingPackets() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the maxWaitingPackets property.

getMclt() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the mclt property.

getMemCache() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the memCache property.

getMemCacheExceeded() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the memCacheExceeded property.

getMemCacheHits() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the memCacheHits property.

getMemCacheMisses() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the memCacheMisses property.

getMemCacheSize() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the memCacheSize property.

getMemIterator() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the memIterator property.

getMemoryUtilization() - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
Gets the value of the memoryUtilization property.

getMemProcess() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the memProcess property.

getMemQueryCache() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the memQueryCache property.

getMemQueryCacheExceeded() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the memQueryCacheExceeded property.

getMemValidator() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the memValidator property.

getMinDnsTtl() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the minDnsTtl property.

getMinDnsTtl() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the minDnsTtl property.

getMinimalResponses() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the minimalResponses property.

getMinimalResponses() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the minimalResponses property.

getMinimizeTtls() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the minimizeTtls property.

getMintttl() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the minttl property.

getMintttl() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the minttl property.

getMintttl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the minttl property.

getMode() - Method in class com.cisco.cnr.ws.xsd.DHCPscopeAggregationStats

Gets the value of the mode property.

getMessageCacheSize() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the msgCacheSize property.

getMulticastAddresses() - Method in class com.cisco.cnr.ws.xsd.DHCPserver

Gets the value of the multicastAddresses property.

getNaks() - Method in class com.cisco.cnr.ws.xsd.DHCPserverActivityStats

Gets the value of the naks property.

getName() - Method in class com.cisco.cnr.ws.xsd.ACL

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.AddrSet

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMHost

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMserver

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DHCPscopeAggregationStats

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DHCPscopeStatus

Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.Dns64
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsException
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsForwarder
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsSec
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.DnsView
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.Key
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.Link
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.Scope
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.UpdatePolicy
Gets the value of the name property.

getName() - Method in class com.cisco.cnr.ws.xsd.VPN
Gets the value of the name property.

getNameNumber() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the nameNumber property.

getNameservers() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the nameservers property.

getNameservers() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the nameservers property.

getNameservers() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the nameservers property.

getNameservers() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Gets the value of the nameservers property.

getNegativeTest() - Method in class com.cisco.cnr.ws.xsd.Filter

Gets the value of the negativeTest property.

getNegativeTest() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the negativeTest property.

getNegCacheSize() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the negCacheSize property.

getNotifiesIn() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Gets the value of the notifiesIn property.

getNotifiesOut() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Gets the value of the notifiesOut property.

getNotify() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the notify property.

getNotify() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the notify property.

getNotify() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Gets the value of the notify property.

getNotify() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the notify property.

getNotify() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the notify property.

getNotify() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the notify property.

getNotify() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notify property.

getNotifyList() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the notifyList property.

getNotifyList() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the notifyList property.

getNotifyList() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Gets the value of the notifyList property.

getNotifyList() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the notifyList property.

getNotifyList() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the notifyList property.

getNotifyList() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the notifyList property.

getNotifyMinInterval() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notifyMinInterval property.

getNotifyRcvInterval() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notifyRcvInterval property.

getNotifySendStagger() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notifySendStagger property.

getNotifySourceAddress() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notifySourceAddress property.

getNotifySourceIp6Address() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notifySourceIp6Address property.

getNotifySourcePort() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the notifySourcePort property.

getNotifyWait() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the notifyWait property.

getNs() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the ns property.

getNs() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the ns property.

getNs() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the ns property.

getNsttl() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the nsttl property.

getNsttl() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the nsttl property.

getNsttl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the nsttl property.

getNumber() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
Gets the value of the number property.

getNumber() - Method in class com.cisco.cnr.ws.xsd.Option
Gets the value of the number property.

getNumberPrefix() - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig
Gets the value of the numberPrefix property.

getNumClientsRateLimited() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats
Gets the value of the numClientsRateLimited property.

getNumDomainsRateLimited() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats
Gets the value of the numDomainsRateLimited property.

getObjectOid() - Method in class com.cisco.cnr.ws.xsd.ClassBase
Gets the value of the objectOid property.

getOffered() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the offered property.

getOffered() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the offered property.

getOffers() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the offers property.

getOfferTimeout() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the offerTimeout property.

getOfferTimeout() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the offerTimeout property.

getOfferTimeouts() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the offerTimeouts property.

getOfferTimeouts() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the offerTimeouts property.

getOneLeasePerClient() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the oneLeasePerClient property.

getOptionDefinitionSetName() - Method in class com.cisco.cnr.ws.xsd.Option
Gets the value of the optionDefinitionSetName property.

getOptionDesc() - Method in class com.cisco.cnr.ws.xsd.Option
Gets the value of the optionDesc property.

getOptionList() - Method in class com.cisco.cnr.ws.xsd.AttrDesc
Gets the value of the optionList property.

getOptionList() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet
Gets the value of the optionList property.

getOptionList() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the optionList property.

getOptionSet() - Method in class com.cisco.cnr.ws.xsd.AttrDesc
Gets the value of the optionSet property.

getOptionsExpr() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the optionsExpr property.
getOptionsExpr() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Gets the value of the optionsExpr property.
getOptionsExpr() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the optionsExpr property.
getOrder() - Method in class com.cisco.cnr.ws.xsd.CCMRR

Gets the value of the order property.
getOrder() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry

Gets the value of the order property.
getOrigin() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the origin property.
getOrigin() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the origin property.
getOrigin() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the origin property.
getOrigin() - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus

Gets the value of the origin property.
getOtherAvail() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the otherAvail property.
getOtherAvailable() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the otherAvailable property.
getOtherServer() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the otherServer property.
getOtherServerDownTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the otherServerDownTime property.
getOurIp6Address() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the ourIp6Address property.
getOurIp6Address() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the ourIp6Address property.
getOurIpaddr() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the ourIpaddr property.
getOurIpaddr() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the ourIpaddr property.
getOurPort() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the ourPort property.
getOverLimitClientClassName() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the overLimitClientClassName property.
getOverLimitClientClassName() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the overLimitClientClassName property.
getOverMaxWaiting() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the overMaxWaiting property.
getOverMaxWaiting() - Method in class com.cisco.cnr.ws.xsd.DHCP6ServerActivityStats

Gets the value of the overMaxWaiting property.
getOverrideClientId() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the overrideClientId property.
getOverrideVpn() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the overrideVpn property.
getOverrideVpn() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the overrideVpn property.
getOwner() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the owner property.
getOwner() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the owner property.
getOwner() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.Link
Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the owner property.

getOwner() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the owner property.

getPacketFileName() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the packetFileName property.

getPacketLogging() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the packetLogging property.

getPacketLogging() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the packetLogging property.

getPacketLoggingFile() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the packetLoggingFile property.

getPacketLoggingFile() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the packetLoggingFile property.

getPacketLogSettings() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the packetLogSettings property.

getPacketLogSettings() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the packetLogSettings property.

getPacketsDropped() - Method in class com.cisco.cnr.ws.xsd.DHCP6ServerActivityStats
Gets the value of the packetsDropped property.

getPacketServerName() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the packetServerName property.

getPacketSiaddr() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the packetSiaddr property.

getPacketsIn() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the packetsIn property.

getPacketsInTcp() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the packetsInTcp property.

getPacketsInUdp() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the packetsInUdp property.

getPacketsOut() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the packetsOut property.

getPacketsOutTcp() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the packetsOutTcp property.

getPacketsOutUdp() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the packetsOutUdp property.

getPacketsReceived() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the packetsReceived property.

getPacketsReceived() - Method in class com.cisco.cnr.ws.xsd.DHCP6FailoverStats
Gets the value of the packetsReceived property.

getPacketsReceived() - Method in class com.cisco.cnr.ws.xsd.DHCP6ServerActivityStats
Gets the value of the packetsReceived property.

getPacketsReceivedRelay() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the packetsReceivedRelay property.

getPacketsSent() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the packetsSent property.
getPacketsSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the packetsSent property.
getPacketsSent() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the packetsSent property.
getPacketsSentRelay() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the packetsSentRelay property.
getParameterRequestList() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the parameterRequestList property.
getParent() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Gets the value of the parent property.
getPartnerLastDiscoverSolicitTime() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState
Gets the value of the partnerLastDiscoverSolicitTime property.
getPartnerRequestCount() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState
Gets the value of the partnerRequestCount property.
getPartnerRole() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the partnerRole property.
getPartnerState() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the partnerState property.
getPartnerUnresponsiveDuration() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState
Gets the value of the partnerUnresponsiveDuration property.
getPartnerVendorMajorVersion() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the partnerVendorMajorVersion property.
getPartnerVendorMinorVersion() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the partnerVendorMinorVersion property.
getPassword() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the password property.
getPassword() - Method in class com.cisco.cnr.ws.xsd.CCMServer
Gets the value of the password property.
getPassword() - Method in class com.cisco.cnr.ws.xsd.CnrSoapAuth
Gets the value of the password property.
getPasswordSecret() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the passwordSecret property.
getPasswordSecret() - Method in class com.cisco.cnr.ws.xsd.CCMServer
Gets the value of the passwordSecret property.
getPendAvail() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the pendAvail property.
getPendingAvailable() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the pendingAvailable property.
getPendingDelete() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the pendingDelete property.
getPermanentLeases() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the permanentLeases property.
getPerson() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the person property.
getPerson() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the person property.
getPerson() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the person property.
getPerson() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
Gets the value of the person property.
getPid() - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo
Gets the value of the pid property.
getPid() - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
Gets the value of the pid property.

getPingClients() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the pingClients property.

getPingClients() - Method in class com.cisco.cnr.ws.xsd.DHCPSTemplate
Gets the value of the pingClients property.

getPingClients() - Method in class com.cisco.cnr.ws.xsd.Scope
Gets the value of the pingClients property.

getPingTimeout() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the pingTimeout property.

getPingTimeout() - Method in class com.cisco.cnr.ws.xsd.DHCPSTemplate
Gets the value of the pingTimeout property.

getPingTimeout() - Method in class com.cisco.cnr.ws.xsd.Scope
Gets the value of the pingTimeout property.

getPnAcl() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the pnAcl property.

getPnConn() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnConn property.

getPnConnClosed() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnConnClosed property.

getPnConnCurrent() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnConnCurrent property.

getPnConnMaxConns() - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
Gets the value of the pnConnMaxConns property.

getPnConnMaxConns() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnConnMaxConns property.

getPnConnRefused() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnConnRefused property.

getPnConnTerminated() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnConnTerminated property.

getPnConnTerminatedConnTtl() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnConnTerminatedConnTtl property.

getPnConnTerminatedError() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnConnTerminatedError property.

getPnConnTtl() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the pnConnTtl property.

getPnKeepalive() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnKeepalive property.

getPnMaxConns() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the pnMaxConns property.

getPnMaxConnsPerClient() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the pnMaxConnsPerClient property.

getPnPort() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the pnPort property.

getPnReconfirm() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnReconfirm property.

getPnReqMalformed() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnReqMalformed property.

getPnSubscribe() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnSubscribe property.

getPnSubscribeFormerr() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnSubscribeFormerr property.

getPnSubscribeNoerror() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnSubscribeNoerror property.

getPnSubscribeNotauth() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Gets the value of the pnSubscribeNotauth property.

getPnSubscribeRefused() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Gets the value of the pnSubscribeRefused property.

getPnSubscribeServfail() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Gets the value of the pnSubscribeServfail property.

getPnTls() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the pnTls property.

getPnUnsubscribe() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Gets the value of the pnUnsubscribe property.

getPnUpdate() - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Gets the value of the pnUpdate property.

getPolicy() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the policy property.

getPolicy() - Method in class com.cisco.cnr.ws.xsd.Link

Gets the value of the policy property.

getPolicy() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Gets the value of the policy property.

getPolicy() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the policy property.

getPolicy() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the policy property.

getPolicy() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the policy property.

getPolicyName() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the policyName property.

getPolicyName() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the policyName property.

getPollLeaseHistInterval() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the pollLeaseHistInterval property.

getPollLeaseHistOffset() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the pollLeaseHistOffset property.

getPollLeaseHistRetry() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the pollLeaseHistRetry property.

getPollReplicaInterval() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the pollReplicaInterval property.

getPollReplicaOffset() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the pollReplicaOffset property.

getPollReplicaRrs() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the pollReplicaRrs property.

getPollSubnetUtilInterval() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the pollSubnetUtilInterval property.

getPollSubnetUtilOffset() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the pollSubnetUtilOffset property.

getPollSubnetUtilRetry() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the pollSubnetUtilRetry property.

getPoolRequestsReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the poolRequestsReceived property.

getPoolResponsesSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the poolResponsesSent property.

getPort() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the port property.

getPort() - Method in class com.cisco.cnr.ws.xsd.DnsIPnPort

Gets the value of the port property.

getPort() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the port property.

getPort() - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

Gets the value of the port property.

getPortedNameserver() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
Gets the value of the portedNameserver property.

getPortedNumber() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
Gets the value of the portedNumber property.

getPreference() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry
Gets the value of the preference property.

getPreferredLifetime() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the preferredLifetime property.

getPreferredLifetime() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the preferredLifetime property.

getPrefetch() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the prefetch property.

getPrefetchKey() - Method in class com.cisco.cnr.ws.xsd.DnsSec
Gets the value of the prefetchKey property.

getPrefix() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the prefix property.

getPrefix() - Method in class com.cisco.cnr.ws.xsd.Dns64
Gets the value of the prefix property.

getPrefix() - Method in class com.cisco.cnr.ws.xsd.Reservation6
Gets the value of the prefix property.

getPrefixCount() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the prefixCount property.

getPrefixDeactivated() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the prefixDeactivated property.

getPrefixDeactivatedCount() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the prefixDeactivatedCount property.

getPrefixDelegationUpdates() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the prefixDelegationUpdates property.

getPrefixDescriptionExpr() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the prefixDescriptionExpr property.

getPrefixesAvailable() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the prefixesAvailable property.

getPrefixesInTransition() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the prefixesInTransition property.

getPrefixesInUse() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the prefixesInUse property.

getPrefixesOtherAvailable() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the prefixesOtherAvailable property.

getPrefixExpr() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
Gets the value of the prefixExpr property.

getPrefixList() - Method in class com.cisco.cnr.ws.xsd.Link
Gets the value of the prefixList property.

getPrefixName() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the prefixName property.

getPrefixName() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the prefixName property.

getPrefixNameExpr() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the prefixNameExpr property.

getPrefixRange() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the prefixRange property.

getPrimary() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Gets the value of the primary property.

getPrimarySubnet() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Gets the value of the primarySubnet property.

getPrimarySubnet() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the primarySubnet property.
getPrimarySubnet() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the primarySubnet property.
getPrime() - Method in class com.cisco.cnr.ws.xsd.DnsException

Gets the value of the prime property.
getPriority() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Gets the value of the priority property.
getPriority() - Method in class com.cisco.cnr.ws.xsd.Dns64

Gets the value of the priority property.
getPriority() - Method in class com.cisco.cnr.ws.xsd.DnsView

Gets the value of the priority property.
getPriorityAddressAllocation() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the priorityAddressAllocation property.
getProbePollingEventId() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the probePollingEventId property.
getProductVersion() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the productVersion property.
getProtectedState() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the protectedState property.
getPushNotifications() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the pushNotifications property.
getPushNotifications() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the pushNotifications property.
getPushNotifications() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Gets the value of the pushNotifications property.
getPushNotifications() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the pushNotifications property.
getPushNotifications() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the pushNotifications property.
getPushNotifications() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the pushNotifications property.
getPushNotifications() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the pushNotifications property.
getQueriesDnssec() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesDnssec property.
getQueriesDropped() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesDropped property.
getQueriesDroppedRecursive() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesDroppedRecursive property.
getQueriesFailedAcl() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesFailedAcl property.
getQueriesFailingAcl() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesFailingAcl property.
getQueriesOverIpv4() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesOverIpv4 property.
getQueriesOverIpv6() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesOverIpv6 property.
getQueriesOverIpv6() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesOverIpv6 property.
getQueriesOverTcp() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the queriesOverTcp property.
getQueriesOverTcp() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesOverTcp property.
getQueriesOverUdp() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesOverUdp property.

getQueriesRpz() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesRpz property.

getQueriesTotal() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTotal property.

getQueriesTotal() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTotal property.

getQueriesTypeA() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTypeA property.

getQueriesTypeA() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeA property.

getQueriesTypeAaaa() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTypeAaaa property.

getQueriesTypeAaaa() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeAaaa property.

getQueriesTypeAny() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTypeAny property.

getQueriesTypeAny() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeAny property.

getQueriesTypeCaa() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeCaa property.

getQueriesTypeCname() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTypeCname property.

getQueriesTypeCname() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeCname property.

getQueriesTypeDnskey() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTypeDnskey property.

getQueriesTypeDnskey() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeDnskey property.

getQueriesTypeDs() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTypeDs property.

getQueriesTypeDs() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeDs property.

getQueriesTypeMx() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTypeMx property.

getQueriesTypeMx() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeMx property.

getQueriesTypeNaptr() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeNaptr property.

getQueriesTypeNs() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTypeNs property.

getQueriesTypeNs() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeNs property.

getQueriesTypeNsec() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTypeNsec property.

getQueriesTypeNsec() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeNsec property.

getQueriesTypeNsec3() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTypeNsec3 property.

getQueriesTypeOther() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTypeOther property.

getQueriesTypeOther() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeOther property.

getQueriesTypePtr() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTypePtr property.

getQueriesTypePtr() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Gets the value of the queriesTypePtr property.

getQueriesTypeRrsig() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTypeRrsig property.

getQueriesTypeRrsig() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeRrsig property.

getQueriesTypeSoa() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesTypeSoa property.

getQueriesTypeSoa() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeSoa property.

getQueriesTypeSrv() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeSrv property.

getQueriesTypeTxt() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeTxt property.

getQueriesTypeUri() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesTypeUri property.

getQueriesWithEdns() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesWithEdns property.

getQueriesWithEdns() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queriesWithEdns property.

getQueriesWithEdnsDo() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesWithEdnsDo property.

getQueriesWithFlagAa() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesWithFlagAa property.

getQueriesWithFlagAd() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesWithFlagAd property.

getQueriesWithFlagCd() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesWithFlagCd property.

getQueriesWithFlagQr() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesWithFlagQr property.

getQueriesWithFlagRa() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesWithFlagRa property.

getQueriesWithFlagRd() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesWithFlagRd property.

getQueriesWithFlagTc() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesWithFlagTc property.

getQueriesWithFlagZ() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the queriesWithFlagZ property.

getQueryAnswersRpzHits() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queryAnswersRpzHits property.

getQueryAnswersRpzMisses() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queryAnswersRpzMisses property.

getQueryAnswersTotal() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queryAnswersTotal property.

getQueryAnswersWithFormerr() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queryAnswersWithFormerr property.

getQueryAnswersWithNodata() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queryAnswersWithNodata property.

getQueryAnswersWithNoerror() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queryAnswersWithNoerror property.

getQueryAnswersWithNotauth() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queryAnswersWithNotauth property.

getQueryAnswersWithNxdomain() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queryAnswersWithNxdomain property.

getQueryAnswersWithOtherErrors() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queryAnswersWithOtherErrors property.

getQueryAnswersWithReferral() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queryAnswersWithReferral property.

getQueryAnswersWithRefused() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queryAnswersWithRefused property.

getQueryAnswersWithServfail() - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Gets the value of the queryAnswersWithServfail property.

getQueueLimitedDiscoversDropped() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the queueLimitedDiscoversDropped property.

getQueueLimitedSolicitsDropped() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the queueLimitedSolicitsDropped property.

getRandomizeQueryCase() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the randomizeQueryCase property.

getRandomizeQueryCaseExclusion() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the randomizeQueryCaseExclusion property.

getRange() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the range property.

getRangeEnd() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the rangeEnd property.

getRangeEndExpr() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the rangeEndExpr property.

getRangeExpr() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the rangeExpr property.

getRangeList() - Method in class com.cisco.cnr.ws.xsd.Scope
Gets the value of the rangeList property.

getRangesExpr() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the rangesExpr property.

getRangeStart() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the rangeStart property.

getRangeStartExpr() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the rangeStartExpr property.

getRateLimit() - Method in class com.cisco.cnr.ws.xsd.CdnsDomainRateLimit
Gets the value of the rateLimit property.

getRcvdTsigBadKey() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
Gets the value of the rcvdTsigBadKey property.

getRcvdTsigBadSig() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
Gets the value of the rcvdTsigBadSig property.

getRcvdTsigBadTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
Gets the value of the rcvdTsigBadTime property.

getRcvdTsigPackets() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
Gets the value of the rcvdTsigPackets property.

getRdata() - Method in class com.cisco.cnr.ws.xsd.CCMRR
Gets the value of the rdata property.

getRebindLimit() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the rebindLimit property.

getRebinds() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the rebinds property.

getReconfigure() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the reconfigure property.

getReconfigures() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the reconfigures property.

getReconfigureViaRelay() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the reconfigureViaRelay property.

getRecursiveRepliesTotal() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the recursiveRepliesTotal property.

getRecursiveTimeAverage() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the recursiveTimeAverage property.

getRecursiveTimeMedian() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the recursiveTimeMedian property.

getRefresh() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the refresh property.

getRefresh() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the refresh property.

getRefresh() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the refresh property.

getRefreshPeriod() - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow

Gets the value of the refreshPeriod property.

getRegexpStr() - Method in class com.cisco.cnr.ws.xsd.FilterElement

Gets the value of the regexpStr property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.Link

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the region property.

getRegion() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the region property.

getRejectedConnections() - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

Gets the value of the rejectedConnections property.

getRelaxDelegationRules() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the relaxDelegationRules property.

getRelayAgentAuth() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentAuth property.

getRelayAgentCircuitId() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentCircuitId property.

getRelayAgentDeviceClass() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentDeviceClass property.

getRelayAgentOption() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentOption property.

getRelayAgentRadiusClass() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentRadiusClass property.

getRelayAgentRadiusOptions() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentRadiusOptions property.

getRelayAgentRadiusPoolName() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentRadiusPoolName property.

getRelayAgentRadiusSessionTimeout() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentRadiusSessionTimeout property.

getRelayAgentRadiusUser() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the relayAgentRadiusUser property.

getRelayAgentRadiusV6PoolName() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the relayAgentRadiusV6PoolName property.

getRelayAgentRadiusVendorSpecific() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the relayAgentRadiusVendorSpecific property.

getRelayAgentRemoteld() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the relayAgentRemoteld property.

getRelayAgentServerIdOverride() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the relayAgentServerIdOverride property.

getRelayAgentSubnetSelection() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the relayAgentSubnetSelection property.

getRelayAgentSubscriberId() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the relayAgentSubscriberId property.

getRelayAgentVIVendorClass() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the relayAgentVIVendorClass property.

getRelayAgentVpnId() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the relayAgentVpnId property.

getRelayHealthCheck() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the relayHealthCheck property.

getReleases() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the releases property.

getReleases() - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Gets the value of the releases property.

getRemoteld() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the remoteld property.

getRemoteNsCacheExceeded() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the remoteNsCacheExceeded property.

getRemoteNsCacheNumhosts() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the remoteNsCacheNumhosts property.

getRemoteNsHostTtl() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the remoteNsHostTtl property.

getRemotePortNum() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the remotePortNum property.

getRenewOnly() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the renewOnly property.

getRenewOnly() - Method in class com.cisco.cnr.ws.xsd.Scope
Gets the value of the renewOnly property.

getRenews() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the renews property.

getRepeat() - Method in class com.cisco.cnr.ws.xsd.AttrDesc
Gets the value of the repeat property.

getReplicaPollInterval() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the replicaPollInterval property.

getReplicaPollOffset() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the replicaPollOffset property.

getReplicationInitialized() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the replicationInitialized property.

getReplies() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the replies property.

getReplyLatencyCounts() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the replyLatencyCounts property.

getRequestBuffersAllocated() - Method in class com.cisco.cnr.ws.xsd.DHCP7FailoverStats
Gets the value of the requestBuffersAllocated property.

getRequestBuffersAllocated() - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Gets the value of the requestBuffersAllocated property.

getRequestBuffersAllocated() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the requestBuffersAllocated property.

getRequestBuffersInUse() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the requestBuffersInUse property.

getRequestBuffersInUse() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the requestBuffersInUse property.

getRequestBuffersInUse() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the requestBuffersInUse property.

getRequestDroppedOld() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the requestDroppedOld property.

getRequestDroppedOld() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the requestDroppedOld property.

getRequestDroppedOthers() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the requestDroppedOthers property.

getRequestDroppedOthers() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the requestDroppedOthers property.

getRequesteFqdn() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the requestedFqdn property.

getRequestePrefixLength() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the requestedPrefixLength property.

getRequestlistTotal() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the requestlistTotal property.

getRequestlistTotalAverage() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the requestlistTotalAverage property.

getRequestlistTotalExceeded() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the requestlistTotalExceeded property.

getRequestlistTotalMax() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the requestlistTotalMax property.

getRequestlistTotalOverwritten() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the requestlistTotalOverwritten property.

getRequestlistTotalSystem() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the requestlistTotalSystem property.

getRequestlistTotalUser() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the requestlistTotalUser property.

getRequests() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the requests property.

getRequests() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the requests property.

getRequests() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the requests property.

getRequests() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Gets the value of the requests property.

getReservationCmMacAddress() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the reservationCmMacAddress property.

getReservationLookupKey() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the reservationLookupKey property.

getReservationLookupKey() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the reservationLookupKey property.

getReservationLookupKeyType() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the reservationLookupKeyType property.

getReservationLookupKeyType() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the reservationLookupKeyType property.

getReservationRelayAgentOption() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the reservationRelayAgentOption property.

getReservedActive() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the reservedActive property.

getReservedActive() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the reservedActive property.

getReservedActiveLeases() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the reservedActiveLeases property.

getReservedActiveLeases() - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Gets the value of the reservedActiveLeases property.

getReservedAddresses() - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Gets the value of the reservedAddresses property.

getReservedInactive() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the reservedInactive property.

getReservedInactive() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the reservedInactive property.

getReservedIp6Addresses() - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Gets the value of the reservedIp6Addresses property.

getReservedLeasedDeactivated() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the reservedLeasedDeactivated property.

getReservedLeasedDeactivated() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the reservedLeasedDeactivated property.

getReservedLeases() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the reservedLeases property.

getReservedLeases() - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Gets the value of the reservedLeases property.

getReservedPrefixes() - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Gets the value of the reservedPrefixes property.

getReservedUnavail() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the reservedUnavail property.

getReservedUnavail() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the reservedUnavail property.

getResetTime() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the resetTime property.

getResponseBuffersAllocated() - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Gets the value of the responseBuffersAllocated property.

getResponseBuffersInUse() - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Gets the value of the responseBuffersInUse property.

getResponseDroppedOld() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the responseDroppedOld property.

getResponseDroppedOld() - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Gets the value of the responseDroppedOld property.

getResponseDroppedOthers() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the responseDroppedOthers property.

getResponseDroppedOthers() - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Gets the value of the responseDroppedOthers property.

getResponsesDropped() - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Gets the value of the responsesDropped property.

getResponsesWithNotimp() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the responsesWithNotimp property.

getRestartTime() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the restartTime property.

getRestoreState() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the restoreState property.

getRestrictQuery() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary
Gets the value of the restrictQuery property.

getRestrictQuery() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Gets the value of the restrictQuery property.

getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the restrictQueryAcl property.
getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the restrictQueryAcl property.
getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Gets the value of the restrictQueryAcl property.
getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the restrictQueryAcl property.
getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the restrictQueryAcl property.
getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the restrictQueryAcl property.
getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the restrictQueryAcl property.
getRestrictQueryAcl() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Gets the value of the restrictQueryAcl property.
getRestrictToAdminAllocation() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the restrictToAdminAllocation property.
getRestrictToAdminAllocation() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the restrictToAdminAllocation property.
getRestrictToAdminAllocation() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the restrictToAdminAllocation property.
getRestrictToReservations() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the restrictToReservations property.
getRestrictToReservations() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the restrictToReservations property.
getRestrictToReservations() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the restrictToReservations property.
getRestrictToReservations() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the restrictToReservations property.
getRestrictXfer() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the restrictXfer property.
getRestrictXfer() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the restrictXfer property.
getRestrictXfer() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Gets the value of the restrictXfer property.
getRestrictXfer() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the restrictXfer property.
getRestrictXfer() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the restrictXfer property.
getRestrictXfer() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the restrictXfer property.
getRestrictXfer() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the restrictXfer property.
getRestrictXferAcl() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the restrictXferAcl property.
getRestrictXferAcl() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the restrictXferAcl property.
getRestrictXferAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Gets the value of the restrictXferAcl property.
getRestrictXferAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the restrictXferAcl property.
getRestrictXferAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the restrictXferAcl property.
getRestrictXferAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the restrictXferAcl property.

getRestrictXferAcl() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the restrictXferAcl property.

getRetry() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the retry property.

getRetry() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the retry property.

getRetry() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the retry property.

getReturnClientFqdnIfAsked() - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Gets the value of the returnClientFqdnIfAsked property.

getRevDnsUpdateConfigName() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the revDnsUpdateConfigName property.

getReverseDnsupdate() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the reverseDnsupdate property.

getReverseDnsupdate() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the reverseDnsupdate property.

getReverseZoneName() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Gets the value of the reverseZoneName property.

getReverseZoneName() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the reverseZoneName property.

getReverseZonePrefixLength() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the reverseZonePrefixLength property.

getReverseZonePrefixLength() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the reverseZonePrefixLength property.

getReverseZonePrefixLength() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the reverseZonePrefixLength property.

getRevoked() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the revoked property.

getRhcElapsedTime() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the rhcElapsedTime property.

getRhcRequestCount() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the rhcRequestCount property.

getRhcRestartTime() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the rhcRestartTime property.

getRhcServerPreference() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the rhcServerPreference property.

getRhcUnresponsiveTime() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the rhcUnresponsiveTime property.

getRhcWarningInterval() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the rhcWarningInterval property.

getRole() - Method in class com.cisco.cnr.ws.xsd.DnsHASStatus
Gets the value of the role property.

getRole() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the role property.

getRolloverDueDate() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Gets the value of the rolloverDueDate property.

getRootHints() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the rootHints property.

getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the roundRobin property.

getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
Gets the value of the roundRobin property.

getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary
Gets the value of the roundRobin property.

getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the roundRobin property.

Gets the value of the roundRobin property.
getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Gets the value of the roundRobin property.
getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the roundRobin property.
getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the roundRobin property.
getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the roundRobin property.
getRoundRobin() - Method in class com.cisco.cnr.ws.xsd.Option
Gets the value of the roundRobin property.
getRouterHost() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the routerHost property.
getRpz() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the rpz property.
getRpz() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
Gets the value of the rpz property.
getRpz() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the rpz property.
getRpzOverride() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the rpzOverride property.
getRpzOverrideRedirect() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the rpzOverrideRedirect property.
getRpzServerAddrs() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the rpzServerAddrs property.
getRpzTrigger() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the rpzTrigger property.
getRpzZoneName() - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Gets the value of the rpzZoneName property.
getRrClass() - Method in class com.cisco.cnr.ws.xsd.CCMRR
Gets the value of the rrClass property.
getRrdbCheckPts() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Gets the value of the rrdbCheckPts property.
getRrdbDeletes() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Gets the value of the rrdbDeletes property.
getRrdbLogPurges() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Gets the value of the rrdbLogPurges property.
getRrdbLogPurgesCount() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Gets the value of the rrdbLogPurgesCount property.
getRrdbReads() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Gets the value of the rrdbReads property.
getRrdbTxn() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Gets the value of the rrdbTxn property.
getRrdbTxnAborts() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Gets the value of the rrdbTxnAborts property.
getRrdbTxnCommits() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Gets the value of the rrdbTxnCommits property.
getRrdbWrites() - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Gets the value of the rrdbWrites property.
getRrList() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Gets the value of the rrList property.
getRrs() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Gets the value of the rrs property.
getRrsetCacheSize() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the rrsetCacheSize property.

getRrType() - Method in class com.cisco.cnr.ws.xsd.CCMRR
Gets the value of the rrType property.

getRules() - Method in class com.cisco.cnr.ws.xsd.UpdatePolicy
Gets the value of the rules property.

getSafePeriod() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the safePeriod property.

getSafePeriodRemaining() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the safePeriodRemaining property.

getSampleDeltaTime() - Method in class com.cisco.cnr.ws.xsd.DHCPStats
Gets the value of the sampleDeltaTime property.

getSampleEndTime() - Method in class com.cisco.cnr.ws.xsd.DHCPStats
Gets the value of the sampleEndTime property.

getSampleInterval() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the sampleInterval property.

getSampleInterval() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Gets the value of the sampleInterval property.

getSampleTime() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the sampleTime property.

getSampleTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Gets the value of the sampleTime property.

getSaveNegativeCacheEntries() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the saveNegativeCacheEntries property.

getSaveVendorClassId() - Method in class com.cisco.cnr.ws.xsd.DHCPStats
Gets the value of the saveVendorClassId property.

getScope() - Method in class com.cisco.cnr.ws.xsd.Reservation
Gets the value of the scope property.

getScopeDeactivated() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the scopeDeactivated property.

getScopeDescriptionExpr() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the scopeDescriptionExpr property.

getScopeList() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Gets the value of the scopeList property.

getScopeName() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the scopeName property.

getScopeName() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the scopeName property.

getScopeName() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the scopeName property.

getScopeStatus() - Method in class com.cisco.cnr.ws.xsd.DHCPStats
Gets the value of the scopeStatus property.

getScopetemplate() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Gets the value of the scopetemplate property.

getScpAttrName(String, String) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

getScpPort() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the scpPort property.

getScpPort() - Method in class com.cisco.cnr.ws.xsd.CCMServer
Gets the value of the scpPort property.

getScpReadTimeout() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the scpReadTimeout property.

getScpReadTimeout() - Method in class com.cisco.cnr.ws.xsd.CCMServer
Gets the value of the scpReadTimeout property.

getScvgEnabled() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the scvgEnabled property.

getScvgEnabled() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the scvgEnabled property.
getScvgEnabled() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the scvgEnabled property.
getScvgIgnoreRestartInterval() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the scvgIgnoreRestartInterval property.
getScvgInterval() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the scvgInterval property.
getScvgInterval() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the scvgInterval property.
getScvgInterval() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the scvgInterval property.
getScvgInterval() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the scvgInterval property.
getScvgMaxRecords() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the scvgMaxRecords property.
getScvgMaxRecords() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the scvgMaxRecords property.
getScvgMaxRecords() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the scvgMaxRecords property.
getScvgRefreshInterval() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the scvgRefreshInterval property.
getScvgRefreshInterval() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the scvgRefreshInterval property.
getScvgRefreshInterval() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the scvgRefreshInterval property.
getScvgRefreshInterval() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the scvgRefreshInterval property.
getSecondariesList() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Gets the value of the secondariesList property.
getSecondary() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Gets the value of the secondary property.
getSecret() - Method in class com.cisco.cnr.ws.xsd.Key

Gets the value of the secret property.
getSecurityType() - Method in class com.cisco.cnr.ws.xsd.Key

Gets the value of the securityType property.
getSelectionCriteria() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the selectionCriteria property.
getSelectionCriteria() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the selectionCriteria property.
getSelectionTagList() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Gets the value of the selectionTagList property.
getSelectionTagList() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the selectionTagList property.
getSelectionTags() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the selectionTags property.
getSelectionTags() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the selectionTags property.
getSelectionTags() - Method in class com.cisco.cnr.ws.xsd.Prefix

Gets the value of the selectionTags property.
getSelectionTags() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Gets the value of the selectionTags property.
getSentFormatErrors() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Gets the value of the sentFormatErrors property.
getSentRefusalErrors() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Gets the value of the sentRefusalErrors property.

getSentTotalErrors() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Gets the value of the sentTotalErrors property.

getSequenceNumber() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the sequenceNumber property.

getSerial() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the serial property.

getSerial() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the serial property.

getSerial() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the serial property.

getSerial() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
Gets the value of the serial property.

getServerAddr() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the serverAddr property.

getServerDeactivatedCount() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Gets the value of the serverDeactivatedCount property.

getServerDeactivatedCount() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer
Gets the value of the serverDeactivatedCount property.

getServerDuid() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the serverDuid property.

getServerFlags() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the serverFlags property.

getServerIp6Address() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the serverIp6Address property.

getServerKey() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the serverKey property.

getServerLeaseTime() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the serverLeaseTime property.

getServerLogSettings() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the serverLogSettings property.

getServerReloadTime() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Gets the value of the serverReloadTime property.

getServerStartTime() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Gets the value of the serverStartTime property.

getServerStats() - Method in class com.cisco.cnr.ws.xsd.SystemStats
Gets the value of the serverStats property.

getServerType() - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
Gets the value of the serverType property.

getServerUpTime() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Gets the value of the serverUpTime property.

getServices() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
Gets the value of the services property.

getSharedSecret() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the sharedSecret property.

getShortestPrefixLength() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the shortestPrefixLength property.

getSimulateZoneTopDynupdate() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the simulateZoneTopDynupdate property.

getSkipClientLookup() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the skipClientLookup property.

getSmartCache() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the smartCache property.

getSmartCache() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Gets the value of the smartCache property.

getSmartCacheExpiration() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the smartCacheExpiration property.

getSmartCacheExpirationReset() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the smartCacheExpirationReset property.

getSmoothedTimeDelta() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the smoothedTimeDelta property.

getSmsLeaseInterval() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the smsLeaseInterval property.

getSmsLibraryPath() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the smsLibraryPath property.

getSmsNetworkDiscovery() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the smsNetworkDiscovery property.

getSmsSiteCode() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the smsSiteCode property.

getSoattl() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the soattl property.

getSoattl() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the soattl property.

getSoattl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the soattl property.

getSolicits() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the solicits property.

getSpec() - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Gets the value of the spec property.

getSplitLeaseTimes() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the splitLeaseTimes property.

getStart() - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow

Gets the value of the start property.

getStart() - Method in class com.cisco.cnr.ws.xsd.Range

Gets the value of the start property.

getStartOfCommInterrupted() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the startOfCommInterrupted property.

getStartTime() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Gets the value of the startTime property.

getStartTime() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Gets the value of the startTime property.

getStartTime() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Gets the value of the startTime property.

getStartTime() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the startTime property.

getStartTimeOfPartnerState() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the startTimeOfPartnerState property.

getStartTimeOfState() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the startTimeOfState property.

getStartTimeOfState() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the startTimeOfState property.

getStartTimeOfState() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the startTimeOfState property.

getStartTimeStr() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Gets the value of the startTimeStr property.

getState() - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo

Gets the value of the state property.

getState() - Method in class com.cisco.cnr.ws.xsd.DnsHASStatus

Gets the value of the state property.

getState() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the state property.

getState() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the state property.

getState() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the state property.

getStateExpirationTime() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the stateExpirationTime property.

getStateExpirationTime() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the stateExpirationTime property.

getStateReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the stateReceived property.

getStateSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the stateSent property.

getStatisticsRequestTime() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Gets the value of the statisticsRequestTime property.

getStatisticsRequestTime() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Gets the value of the statisticsRequestTime property.

getStatisticsRequestTime() - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
Gets the value of the statisticsRequestTime property.

getStatisticsRequestTime() - Method in class com.cisco.cnr.ws.xsd.SystemStats
Gets the value of the statisticsRequestTime property.

getStatisticsResetTime() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Gets the value of the statisticsResetTime property.

getStatus() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Gets the value of the status property.

getStringVal() - Method in class com.cisco.cnr.ws.xsd.FilterElement
Gets the value of the stringVal property.

getSubnet() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the subnet property.

getSubnet() - Method in class com.cisco.cnr.ws.xsd.Scope
Gets the value of the subnet property.

getSubnetState() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Gets the value of the subnetState property.

getSubOptions() - Method in class com.cisco.cnr.ws.xsd.Option
Gets the value of the subOptions property.

getSubtype() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry
Gets the value of the subtype property.

getSuccessfulConnections() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the successfulConnections property.

getSynthesizeName() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the synthesizeName property.

getSynthesizeReverseZone() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the synthesizeReverseZone property.

getSyntheticNameStem() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the syntheticNameStem property.

getTcpActiveLeaseQueries() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the tcpActiveLeaseQueries property.

getTcpBulkLeaseQueries() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the tcpBulkLeaseQueries property.

getTcpConnectionsDropped() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the tcpConnectionsDropped property.

getTcpConnectionsDropped() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the tcpConnectionsDropped property.

getTcpCurrentConnections() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the tcpCurrentConnections property.

getTcpCurrentConnections() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpCurrentConnections property.

getTcpLqActive() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqActive property.

getTcpLqDone() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqDone property.

getTcpLqStatus() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatus property.

getTcpLqStatusCatchUpComplete() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusCatchUpComplete property.

getTcpLqStatusCatchupComplete() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatusCatchupComplete property.

getTcpLqStatusConnectionActive() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatusConnectionActive property.

getTcpLqStatusDataMissing() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusDataMissing property.

getTcpLqStatusDataMissing() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatusDataMissing property.

getTcpLqStatusMalformedQuery() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusMalformedQuery property.

getTcpLqStatusMalformedQuery() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatusMalformedQuery property.

getTcpLqStatusNotAllowed() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusNotAllowed property.

getTcpLqStatusNotAllowed() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatusNotAllowed property.

getTcpLqStatusNotConfigured() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusNotConfigured property.

getTcpLqStatusQueryTerminated() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusQueryTerminated property.

getTcpLqStatusQueryTerminated() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatusQueryTerminated property.

getTcpLqStatusUnknownQuery() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusUnknownQuery property.

getTcpLqStatusUnspecFail() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpLqStatusUnspecFail property.

getTcpLqStatusUnspecFail() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqStatusUnspecFail property.

getTcpLqUnassigned() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpLqUnassigned property.

getTcpTotalConnections() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Gets the value of the tcpTotalConnections property.

getTcpTotalConnections() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the tcpTotalConnections property.

getTemplateRootPrefix() - Method in class com.cisco.cnr.ws.xsd.Link

Gets the value of the templateRootPrefix property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.ACL

Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMHost

Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.ClientClass
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.DnsView
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.Key
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.Link
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.Reservation
Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.Reservation6

Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.Scope

Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.UpdatePolicy

Gets the value of the tenantId property.

getTenantId() - Method in class com.cisco.cnr.ws.xsd.VPN

Gets the value of the tenantId property.

getTenantPrivateNetwork() - Method in class com.cisco.cnr.ws.xsd.VPN

Gets the value of the tenantPrivateNetwork property.

getTimeCurrent() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the timeCurrent property.

getTimeOutRequests() - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Gets the value of the timedOutRequests property.

getTimeOutRequests() - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Gets the value of the timedOutRequests property.

getTimeElapsed() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the timeElapsed property.

getTimeouts() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Gets the value of the timeouts property.

getTimeSkew() - Method in class com.cisco.cnr.ws.xsd.Key

Gets the value of the timeSkew property.

getTimestamp() - Method in class com.cisco.cnr.ws.xsd.CCMRR

Gets the value of the timestamp property.

getTimestamp() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Gets the value of the timestamp property.

getTimestamp() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Gets the value of the timestamp property.

getTimestamp() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Gets the value of the timestamp property.

getTimestamp() - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats

Gets the value of the timestamp property.

getTimeUp() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Gets the value of the timeUp property.

getTopLevelDomain() - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig

Gets the value of the topLevelDomain property.

getTopNames() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the topNames property.

getTopNames() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the topNames property.

getTopNames() - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats

Gets the value of the topNames property.

getTopNamesMaxAge() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the topNamesMaxAge property.

getTopNamesMaxAge() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the topNamesMaxAge property.

getTopNamesMaxCount() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Gets the value of the topNamesMaxCount property.

getTopNamesMaxCount() - Method in class com.cisco.cnr.ws.xsd.DNSServer

Gets the value of the topNamesMaxCount property.

getTotalAcks() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Gets the value of the totalAcks property.

getTotalAddresses() - Method in class com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats

Gets the value of the totalAddresses property.

getTotalBytesReceived() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Gets the value of the totalBytesReceived property.

getTotalBytesSent() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Gets the value of the totalBytesSent property.

getTotalConnections() - Method in class com.cisco.cnr.ws.xsd.TCPLListenerRelatedServer
Gets the value of the totalConnections property.

getTotalCounted() - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats
Gets the value of the totalCounted property.

getTotalDeclines() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Gets the value of the totalDeclines property.

getTotalDiscovers() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Gets the value of the totalDiscovers property.

getTotalDynamic() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the totalDynamic property.

getTotalNaks() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Gets the value of the totalNaks property.

getTotalOffers() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Gets the value of the totalOffers property.

getTotalPrefixes() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the totalPrefixes property.

getTotalReleases() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Gets the value of the totalReleases property.

getTotalReplies() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Gets the value of the totalReplies property.

getTotalRequests() - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Gets the value of the totalRequests property.

getTotalRequests() - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Gets the value of the totalRequests property.

getTotalReserved() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the totalReserved property.

getTotalReserved() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the totalReserved property.

getTotalResponsesForPartner() - Method in class com.cisco.cnr.ws.xsd.RelayAgentState
Gets the value of the totalResponsesForPartner property.

getTotalRrs() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Gets the value of the totalRrs property.

getTotalScopes() - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Gets the value of the totalScopes property.

getTotalZones() - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Gets the value of the totalZones property.

getTrackedRenewalPeriod() - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
Gets the value of the trackedRenewalPeriod property.

getTransferSourceAddress() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the transferSourceAddress property.

getTransferSourceIcmp6Address() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the transferSourceIcmp6Address property.

getTransferSourcePort() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the transferSourcePort property.

getTrapsEnabled() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the trapsEnabled property.

getTrapsEnabled() - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Gets the value of the trapsEnabled property.

getTrapsEnabled() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the trapsEnabled property.

getTrimHostName() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the trimHostName property.

getTrustAnchorFile() - Method in class com.cisco.cnr.ws.xsd.DnsSec

Gets the value of the trustAnchorFile property.

getTsigProcessing() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the tsigProcessing property.

getTtl() - Method in class com.cisco.cnr.ws.xsd.CCMRR
Gets the value of the ttl property.

getTtl() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
Gets the value of the ttl property.

getUnauthenticatedClientClassName() - Method in class com.cisco.cnr.ws.xsd.ClientClass
Gets the value of the unauthenticatedClientClassName property.

getUnauthenticatedClientClassName() - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Gets the value of the unauthenticatedClientClassName property.

getUnauthUpdateReqs() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
Gets the value of the unauthUpdateReqs property.

getUnauthXferReqs() - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
Gets the value of the unauthXferReqs property.

getUnavail() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the unavail property.

getUnavail() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the unavail property.

getUnavailableRequests() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the unavailableRequests property.

getUnavailableTimeout() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the unavailableTimeout property.

getUnknownLinks() - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Gets the value of the unknownLinks property.

getUnknownScopes() - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Gets the value of the unknownScopes property.

getUpdateAcl() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the updateAcl property.

getUpdateAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the updateAcl property.

getUpdateAcl() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the updateAcl property.

getUpdateAcl() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the updateAcl property.

getUpdateDnsFirst() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the updateDnsFirst property.

getUpdateDnsForBootp() - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Gets the value of the updateDnsForBootp property.

getUpdateDnsForBootp() - Method in class com.cisco.cnr.ws.xsd.DHCP7Server
Gets the value of the updateDnsForBootp property.

getUpdateDnsForBootp() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the updateDnsForBootp property.

getUpdateDoneReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the updateDoneReceived property.

getUpdateDoneSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the updateDoneSent property.

getUpdatedRrs() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the updatedRrs property.

getUpdateErrors() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Gets the value of the updateErrors property.

getUpdatePackets() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the updatePackets property.

getUpdatePolicyList() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Gets the value of the updatePolicyList property.

getUpdatePolicyList() - Method in class com.cisco.cnr.ws.xsd.CCMZone
Gets the value of the updatePolicyList property.

getUpdatePolicyList() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Gets the value of the updatePolicyList property.

getUpdatePrereqFail() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Gets the value of the updatePrereqFail property.

getUpdatePrereqFailures() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Gets the value of the updatePrereqFailures property.

getUpdateRelaxZoneName() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the updateRelaxZoneName property.

getUpdateRequestDoneTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the updateRequestDoneTime property.

getUpdateRequestOutstanding() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the updateRequestOutstanding property.

getUpdateRequestsReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the updateRequestsReceived property.

getUpdateRequestsSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Gets the value of the updateRequestsSent property.

getUpdateRequestStartTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the updateRequestStartTime property.

getUpdateResponseDoneTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the updateResponseDoneTime property.

getUpdateResponseInProgress() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the updateResponseInProgress property.

getUpdateResponsePercentComplete() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the updateResponsePercentComplete property.

getUpdateResponseStartTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the updateResponseStartTime property.

getUpgradeUnavailableTimeout() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the upgradeUnavailableTimeout property.

getUri() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry
Gets the value of the uri property.

getUseClientFqdn() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the useClientFqdn property.

getUseClientFqdnFirst() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the useClientFqdnFirst property.

getUseClientIdForReservations() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the useClientIdForReservations property.

getUseDnsUpdatePrereqs() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the useDnsUpdatePrereqs property.

getUseDnsUpdatePrereqs() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the useDnsUpdatePrereqs property.

getUseGssTsig() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
Gets the value of the useGssTsig property.

getUseGssTsig() - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary
Gets the value of the useGssTsig property.

getUseGssTsig() - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Gets the value of the useGssTsig property.

getUseGssTsig() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the useGssTsig property.

getUseHostName() - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Gets the value of the useHostName property.

getUseHttpsPort() - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Gets the value of the useHttpsPort property.

getUseLdapClientData() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the useLdapClientData property.

getUseOtherAvailable() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the useOtherAvailable property.

getUseOtherAvailableTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the useOtherAvailableTime property.

getUserDefined() - Method in class com.cisco.cnr.ws.xsd.ClientClass

Gets the value of the userDefined property.

getUserDefined() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the userDefined property.

getUserDefinedData() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the userDefinedData property.

getUserid() - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Gets the value of the userid property.

getUsername() - Method in class com.cisco.cnr.ws.xsd.CnrSoapAuth

Gets the value of the username property.

getUseSafePeriod() - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Gets the value of the useSafePeriod property.

getUseSsl() - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Gets the value of the useSsl property.

getUseSsl() - Method in class com.cisco.cnr.ws.xsd.CCMServer

Gets the value of the useSsl property.

getUsesViews() - Method in class com.cisco.cnr.ws.xsd.DnsException

Gets the value of the usesViews property.

getUtilizedPct() - Method in class com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats

Gets the value of the utilizedPct property.

getV4BootpReplyOptions() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the v4BootpReplyOptions property.

getV4ReplyOptions() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the v4ReplyOptions property.

getV4SyntheticNameGenerator() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the v4SyntheticNameGenerator property.

getV6BindingAcksReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the v6BindingAcksReceived property.

getV6BindingAcksReceived() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the v6BindingAcksReceived property.

getV6BindingAcksReceivedTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the v6BindingAcksReceivedTotal property.

getV6BindingAcksSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the v6BindingAcksSent property.

getV6BindingAcksSent() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the v6BindingAcksSent property.

getV6BindingAcksSentTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the v6BindingAcksSentTotal property.

getV6BindingNacksReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the v6BindingNacksReceived property.

getV6BindingNacksSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the v6BindingNacksSent property.

getV6BindingUpdatesReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the v6BindingUpdatesReceived property.

getV6BindingUpdatesReceived() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the v6BindingUpdatesReceived property.

getV6BindingUpdatesReceivedTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the v6BindingUpdatesReceivedTotal property.

getV6BindingUpdatesSent() - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Gets the value of the v6BindingUpdatesSent property.

getV6BindingUpdatesSent() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the v6BindingUpdatesSent property.

getV6BindingUpdatesSentTotal() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the v6BindingUpdatesSentTotal property.

getV6ClientClassLookupId() - Method in class com.cisco.cnr.ws.xsd.DHCPSTServer
Gets the value of the v6ClientClassLookupId property.

getV6ClientLookupId() - Method in class com.cisco.cnr.ws.xsd.ClientClass
Gets the value of the v6ClientLookupId property.

getV6DefaultFreeAddressConfig() - Method in class com.cisco.cnr.ws.xsd.DHCPSTServer
Gets the value of the v6DefaultFreeAddressConfig property.

getV6HostNameGenerator() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the v6HostNameGenerator property.

getV6MaxClientPreferredLifetime() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the v6MaxClientPreferredLifetime property.

getV6MaxClientRebindingTime() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the v6MaxClientRebindingTime property.

getV6MaxClientRenewalTime() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the v6MaxClientRenewalTime property.

getV6MaxClientValidLifetime() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the v6MaxClientValidLifetime property.

getV6Options() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the v6Options property.

getV6OverrideClientId() - Method in class com.cisco.cnr.ws.xsd.ClientClass
Gets the value of the v6OverrideClientId property.

getV6PoolRequestsReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPSTFailoverStats
Gets the value of the v6PoolRequestsReceived property.

getV6PoolRequestsSent() - Method in class com.cisco.cnr.ws.xsd.DHCPSTFailoverStats
Gets the value of the v6PoolRequestsSent property.

getV6PoolResponsesReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPSTFailoverStats
Gets the value of the v6PoolResponsesReceived property.

getV6PoolResponsesSent() - Method in class com.cisco.cnr.ws.xsd.DHCPSTFailoverStats
Gets the value of the v6PoolResponsesSent property.

getV6ReplyOptions() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the v6ReplyOptions property.

getV6RsooAllowedOptions() - Method in class com.cisco.cnr.ws.xsd.Policy
Gets the value of the v6RsooAllowedOptions property.

getV6SyntheticNameGenerator() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Gets the value of the v6SyntheticNameGenerator property.

getV6UpdateDoneReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPSTFailoverStats
Gets the value of the v6UpdateDoneReceived property.

getV6UpdateDoneSent() - Method in class com.cisco.cnr.ws.xsd.DHCPSTFailoverStats
Gets the value of the v6UpdateDoneSent property.

getV6UpdateRequestDoneTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the v6UpdateRequestDoneTime property.

getV6UpdateRequestOutstanding() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the v6UpdateRequestOutstanding property.

getV6UpdateRequestsReceived() - Method in class com.cisco.cnr.ws.xsd.DHCPSTFailoverStats
Gets the value of the v6UpdateRequestsReceived property.

getV6UpdateRequestsSent() - Method in class com.cisco.cnr.ws.xsd.DHCPSTFailoverStats
Gets the value of the v6UpdateRequestsSent property.

getV6UpdateRequestStartTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the v6UpdateRequestStartTime property.

getV6UpdateResponseDoneTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Gets the value of the v6UpdateResponseDoneTime property.

getV6UpdateResponseInProgress() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the v6UpdateResponseInProgress property.
getV6UpdateResponsePercentComplete() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the v6UpdateResponsePercentComplete property.
getV6UpdateResponseStartTime() - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Gets the value of the v6UpdateResponseStartTime property.
getV6VendorOptions() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the v6VendorOptions property.
getValidateClientNameAsMac() - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Gets the value of the validateClientNameAsMac property.
getValidLifetime() - Method in class com.cisco.cnr.ws.xsd.Lease6

Gets the value of the validLifetime property.
getValidLifetime() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the validLifetime property.
getValue() - Method in class com.cisco.cnr.ws.xsd.Option

Gets the value of the value property.
getVendorClassId() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the vendorClassId property.
getVendorOptionEnterpriseld() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Gets the value of the vendorOptionEnterpriseld property.
getVendorOptionRegex() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Gets the value of the vendorOptionRegex property.
getVendorOptions() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the vendorOptions property.
getVendorOptionString() - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Gets the value of the vendorOptionString property.
getVendorSpecificInformation() - Method in class com.cisco.cnr.ws.xsd.Lease

Gets the value of the vendorSpecificInformation property.
getViewId() - Method in class com.cisco.cnr.ws.xsd.CCMHost

Gets the value of the viewId property.
getViewId() - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Gets the value of the viewId property.
getViewId() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the viewId property.
getViewId() - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Gets the value of the viewId property.
getViewId() - Method in class com.cisco.cnr.ws.xsd.CCMZone

Gets the value of the viewId property.
getViewId() - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Gets the value of the viewId property.
getViewId() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Gets the value of the viewId property.
getViewId() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

Gets the value of the viewId property.
getViewId() - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Gets the value of the viewId property.
getViewId() - Method in class com.cisco.cnr.ws.xsd.DnsView

Gets the value of the viewId property.
getViewId() - Method in class com.cisco.cnr.ws.xsd.Policy

Gets the value of the viewId property.
getViewQualifiedFqdn() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Gets the value of the viewQualifiedFqdn property.
getViewQualifiedName() - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus

Gets the value of the viewQualifiedName property.
getVmUtilization() - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats

Gets the value of the vmUtilization property.

getVpnCommunication() - Method in class com.cisco.cnr.ws.xsd.DHCPSTServer
Gets the value of the vpnCommunication property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.Lease
Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.Lease6
Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.Link
Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.Prefix
Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.Reservation
Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.Reservation6
Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.Scope
Gets the value of the vpnId property.

getVpnId() - Method in class com.cisco.cnr.ws.xsd.VPN
Gets the value of the vpnId property.

getVrfName() - Method in class com.cisco.cnr.ws.xsd.VPN
Gets the value of the vrfName property.

getWeight() - Method in class com.cisco.cnr.ws.xsd.CCMRR
Gets the value of the weight property.

getXferFailedAttempts() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Gets the value of the xferFailedAttempts property.

getXferIgnoreSerialDecrease() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the xferIgnoreSerialDecrease property.

getXferInAuthErrors() - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Gets the value of the xferInAuthErrors property.

getXferRrMetaData() - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the xferRrMetaData property.

getXfrsInAtLimit() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the xfrsInAtLimit property.

getXfrsOutAtLimit() - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Gets the value of the xfrsOutAtLimit property.

getZone() - Method in class com.cisco.cnr.ws.xsd.CCMHost
Gets the value of the zone property.

getZone() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Gets the value of the zone property.

getZoneOrigin() - Method in class com.cisco.cnr.ws.xsd.CCMHost
Gets the value of the zoneOrigin property.

getZoneOrigin() - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Gets the value of the zoneOrigin property.

getZoneStatus() - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus
Gets the value of the zoneStatus property.

getZoneSyncCompleteCount() - Method in class com.cisco.cnr.ws.xsd.DnsHASStatus
Gets the value of the zoneSyncCompleteCount property.

getZoneSyncCompleteList() - Method in class com.cisco.cnr.ws.xsd.DnsHASStatus
Gets the value of the zoneSyncCompleteList property.

getZoneSyncFailedCount() - Method in class com.cisco.cnr.ws.xsd.DnsHASStatus

Gets the value of the zoneSyncFailedCount property.

getZoneSyncFailedList() - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

Gets the value of the zoneSyncFailedList property.

getZoneSyncPendingCount() - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

Gets the value of the zoneSyncPendingCount property.

getZoneSyncPendingList() - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

Gets the value of the zoneSyncPendingList property.

getZoneTemplate() - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig

Gets the value of the zoneTemplate property.

getZoneTemplate() - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Gets the value of the zoneTemplate property.

getZoneTemplate() - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

Gets the value of the zoneTemplate property.

getZskAlgorithm() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

Gets the value of the zskAlgorithm property.

getZskBits() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

Gets the value of the zskBits property.

getZskLifetime() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

Gets the value of the zskLifetime property.

getZskRolloverInterval() - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec

Gets the value of the zskRolloverInterval property.

K

Key - Class in com.cisco.cnr.ws.xsd

The Network Registrar Key class.

Key() - Constructor for class com.cisco.cnr.ws.xsd.Key

KeyArray - Class in com.cisco.cnr.ws.xsd

Java class for KeyArray complex type.

KeyArray() - Constructor for class com.cisco.cnr.ws.xsd.KeyArray

L

LDAPRelatedServer - Class in com.cisco.cnr.ws.xsd

The Network Registrar LDAPRelatedServer class.

LDAPRelatedServer() - Constructor for class com.cisco.cnr.ws.xsd.LDAPRelatedServer

LDAPRelatedServerArray - Class in com.cisco.cnr.ws.xsd

Java class for LDAPRelatedServerArray complex type.

LDAPRelatedServerArray() - Constructor for class com.cisco.cnr.ws.xsd.LDAPRelatedServerArray

Lease - Class in com.cisco.cnr.ws.xsd

The Network Registrar Lease class.

Lease() - Constructor for class com.cisco.cnr.ws.xsd.Lease

Lease6 - Class in com.cisco.cnr.ws.xsd

The Network Registrar Lease6 class.

Lease6() - Constructor for class com.cisco.cnr.ws.xsd.Lease6

Lease6Array - Class in com.cisco.cnr.ws.xsd

Java class for Lease6Array complex type.

Lease6Array() - Constructor for class com.cisco.cnr.ws.xsd.Lease6Array

LeaseArray - Class in com.cisco.cnr.ws.xsd

Java class for LeaseArray complex type.

LeaseArray() - Constructor for class `com.cisco.cnr.ws.xsd.LeaseArray`

Link - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar Link class.

Link() - Constructor for class `com.cisco.cnr.ws.xsd.Link`

LinkArray - Class in `com.cisco.cnr.ws.xsd`

Java class for LinkArray complex type.

LinkArray() - Constructor for class `com.cisco.cnr.ws.xsd.LinkArray`

LinkTemplate - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar LinkTemplate class.

LinkTemplate() - Constructor for class `com.cisco.cnr.ws.xsd.LinkTemplate`

LinkTemplateArray - Class in `com.cisco.cnr.ws.xsd`

Java class for LinkTemplateArray complex type.

LinkTemplateArray() - Constructor for class `com.cisco.cnr.ws.xsd.LinkTemplateArray`

O

ObjectFactory - Class in `com.cisco.cnr.ws.xsd`

This object contains factory methods for each Java content interface and Java element interface generated in the `com.cisco.cnr.ws.xsd` package.

ObjectFactory() - Constructor for class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create a new ObjectFactory that can be used to create new instances of schema derived classes for package: `com.cisco.cnr.ws.xsd`

Option - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar Option class.

Option() - Constructor for class `com.cisco.cnr.ws.xsd.Option`

OptionArray - Class in `com.cisco.cnr.ws.xsd`

Java class for OptionArray complex type.

OptionArray() - Constructor for class `com.cisco.cnr.ws.xsd.OptionArray`

OptionDefinitionSet - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar OptionDefinitionSet class.

OptionDefinitionSet() - Constructor for class `com.cisco.cnr.ws.xsd.OptionDefinitionSet`

OptionDefinitionSetArray - Class in `com.cisco.cnr.ws.xsd`

Java class for OptionDefinitionSetArray complex type.

OptionDefinitionSetArray() - Constructor for class `com.cisco.cnr.ws.xsd.OptionDefinitionSetArray`

P

Policy - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar Policy class.

Policy() - Constructor for class `com.cisco.cnr.ws.xsd.Policy`

PolicyArray - Class in `com.cisco.cnr.ws.xsd`

Java class for PolicyArray complex type.

PolicyArray() - Constructor for class `com.cisco.cnr.ws.xsd.PolicyArray`

Prefix - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar Prefix class.

Prefix() - Constructor for class `com.cisco.cnr.ws.xsd.Prefix`

PrefixArray - Class in `com.cisco.cnr.ws.xsd`

Java class for PrefixArray complex type.

PrefixArray() - Constructor for class com.cisco.cnr.ws.xsd.PrefixArray

PrefixTemplate - Class in com.cisco.cnr.ws.xsd

The Network Registrar PrefixTemplate class.

PrefixTemplate() - Constructor for class com.cisco.cnr.ws.xsd.PrefixTemplate

PrefixTemplateArray - Class in com.cisco.cnr.ws.xsd

Java class for PrefixTemplateArray complex type.

PrefixTemplateArray() - Constructor for class com.cisco.cnr.ws.xsd.PrefixTemplateArray

R

Range - Class in com.cisco.cnr.ws.xsd

The Network Registrar Range class.

Range() - Constructor for class com.cisco.cnr.ws.xsd.Range

RangeArray - Class in com.cisco.cnr.ws.xsd

Java class for RangeArray complex type.

RangeArray() - Constructor for class com.cisco.cnr.ws.xsd.RangeArray

RelayAgentState - Class in com.cisco.cnr.ws.xsd

The Network Registrar RelayAgentState class.

RelayAgentState() - Constructor for class com.cisco.cnr.ws.xsd.RelayAgentState

RelayAgentStateArray - Class in com.cisco.cnr.ws.xsd

Java class for RelayAgentStateArray complex type.

RelayAgentStateArray() - Constructor for class com.cisco.cnr.ws.xsd.RelayAgentStateArray

removeUnsetAttr(ScpObj, ScpObj) - Static method in class com.cisco.cnr.ws.xsd.ScpAndJavaConverter

Remove from an ScpObj any attribute that is unset in another ScpObj, unless it is required.

Reservation - Class in com.cisco.cnr.ws.xsd

The Network Registrar Reservation class.

Reservation() - Constructor for class com.cisco.cnr.ws.xsd.Reservation

Reservation6 - Class in com.cisco.cnr.ws.xsd

The Network Registrar Reservation6 class.

Reservation6() - Constructor for class com.cisco.cnr.ws.xsd.Reservation6

Reservation6Array - Class in com.cisco.cnr.ws.xsd

Java class for Reservation6Array complex type.

Reservation6Array() - Constructor for class com.cisco.cnr.ws.xsd.Reservation6Array

ReservationArray - Class in com.cisco.cnr.ws.xsd

Java class for ReservationArray complex type.

ReservationArray() - Constructor for class com.cisco.cnr.ws.xsd.ReservationArray

S

Scope - Class in com.cisco.cnr.ws.xsd

The Network Registrar Scope class.

Scope() - Constructor for class com.cisco.cnr.ws.xsd.Scope

ScopeArray - Class in com.cisco.cnr.ws.xsd

Java class for ScopeArray complex type.

ScopeArray() - Constructor for class com.cisco.cnr.ws.xsd.ScopeArray

ScpAndJavaConverter - Class in `com.cisco.cnr.ws.xsd`

Implements a utility class that facilitates conversion between Network Registrar generic objects in ScpObj form for use with the Network Registrar Java SDK and XML-based Java classes for web services.

ScpAndJavaConverter() - Constructor for class `com.cisco.cnr.ws.xsd.ScpAndJavaConverter`

scpToJava(ScpList) - Static method in class `com.cisco.cnr.ws.xsd.ScpAndJavaConverter`

Converts an ScpList to an XML Java array object without wrapping the result in a JAXBElement

scpToJava(ScpObj) - Static method in class `com.cisco.cnr.ws.xsd.ScpAndJavaConverter`

Converts an ScpObj to an XML Java object without wrapping the result in a JAXBElement

scpToJava(ScpObj, OptionDefinitionFactory, String) - Static method in class `com.cisco.cnr.ws.xsd.ScpAndJavaConverter`

ServerSystemStats - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar ServerSystemStats class.

ServerSystemStats() - Constructor for class `com.cisco.cnr.ws.xsd.ServerSystemStats`

ServerSystemStatsArray - Class in `com.cisco.cnr.ws.xsd`

Java class for ServerSystemStatsArray complex type.

ServerSystemStatsArray() - Constructor for class `com.cisco.cnr.ws.xsd.ServerSystemStatsArray`

setAaaaResponse(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.CdnsRedirect`

Sets the value of the aaaaResponse property.

setAckLatencyCounts(JAXBElement<StringArray>) - Method in class `com.cisco.cnr.ws.xsd.DHCPServerActivityStats`

Sets the value of the ackLatencyCounts property.

setAcknowledgedRequests(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.DNSRelatedServer`

Sets the value of the acknowledgedRequests property.

setAcknowledgedRequests(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.LDAPRelatedServer`

Sets the value of the acknowledgedRequests property.

setAcks(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.DHCPServerActivityStats`

Sets the value of the acks property.

setAcksPerSecond(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.DHCPServerActivityStats`

Sets the value of the acksPerSecond property.

setAclBlacklist(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.DNSCachingServer`

Sets the value of the aclBlacklist property.

setAclDoNotQuery(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.DNSCachingServer`

Sets the value of the aclDoNotQuery property.

setAclMatchClients(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.Dns64`

Sets the value of the aclMatchClients property.

setAclMatchClients(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.DnsView`

Sets the value of the aclMatchClients property.

setAclQuery(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.DNSCachingServer`

Sets the value of the aclQuery property.

setAction(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.CdnsRedirect`

Sets the value of the action property.

setAction(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.ClientClass`

Sets the value of the action property.

setAction(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.ClientEntry`

Sets the value of the action property.

setActivationDate(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.DnsSecKey`

Sets the value of the activationDate property.

setActiveDynamic(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.CurrentPrefixUtilization`

Sets the value of the activeDynamic property.

setActiveDynamic(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.CurrentUtilization`

Sets the value of the activeDynamic property.

setActiveLeasequeries(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.DHCP6Stats`

Sets the value of the activeLeasequeries property.

setActiveLeasequeryData(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the activeLeasequeryData property.

setActiveLeasequeryDone(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the activeLeasequeryDone property.

setActiveLeasequeryReplies(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the activeLeasequeryReplies property.

setActiveLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the activeLeases property.

setActiveLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Sets the value of the activeLeases property.

setActivityCounterLogSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the activityCounterLogSettings property.

setActivitySummaryInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the activitySummaryInterval property.

setActivitySummaryInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the activitySummaryInterval property.

setActivitySummaryInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the activitySummaryInterval property.

setActivitySummarySettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the activitySummarySettings property.

setActivitySummaryType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the activitySummaryType property.

setActivitySummaryType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the activitySummaryType property.

setAddr(JAXBElement<DnsIPnPortArray>) - Method in class com.cisco.cnr.ws.xsd.DnsException
Sets the value of the addr property.

setAddr(JAXBElement<DnsIPnPortArray>) - Method in class com.cisco.cnr.ws.xsd.DnsForwarder
Sets the value of the addr property.

setAddr(String) - Method in class com.cisco.cnr.ws.xsd.DnsIPnPort
Sets the value of the addr property.

setAddrBlocksDefaultSelectionTags(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the addrBlocksDefaultSelectionTags property.

setAddrBlocksDefaultSelectionTags(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.VPN
Sets the value of the addrBlocksDefaultSelectionTags property.

setAddrBlocksUseClientAffinity(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the addrBlocksUseClientAffinity property.

setAddrBlocksUseClientAffinity(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.VPN
Sets the value of the addrBlocksUseClientAffinity property.

setAddrBlocksUseLanSegments(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the addrBlocksUseLanSegments property.

setAddrBlocksUseLanSegments(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.VPN
Sets the value of the addrBlocksUseLanSegments property.

setAddrBlocksUseSelectionTags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the addrBlocksUseSelectionTags property.

setAddrBlocksUseSelectionTags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.VPN
Sets the value of the addrBlocksUseSelectionTags property.

setAddress(String) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Sets the value of the address property.

setAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the address property.

setAddress(String) - Method in class com.cisco.cnr.ws.xsd.Prefix
Sets the value of the address property.

setAddrs(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMHost
Sets the value of the addrs property.

setAddrutilPollInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the `addrutilPollInterval` property.

setAddrutilPollOffset(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.CCMCluster`

Sets the value of the `addrutilPollOffset` property.

setAddrutilPollRetry(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.CCMCluster`

Sets the value of the `addrutilPollRetry` property.

setAddToEnvironmentDictionary(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.ClientClass`

Sets the value of the `addToEnvironmentDictionary` property.

setAddToEnvironmentDictionary(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.ClientEntry`

Sets the value of the `addToEnvironmentDictionary` property.

setAdmin(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.CCMCluster`

Sets the value of the `admin` property.

setAdmin(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.CCMServer`

Sets the value of the `admin` property.

setAdvertises(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.DHCP6Stats`

Sets the value of the `advertises` property.

setAffinityPeriod(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.Policy`

Sets the value of the `affinityPeriod` property.

setAggregationLevel(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.CurrentPrefixUtilization`

Sets the value of the `aggregationLevel` property.

setAggregationLevel(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.CurrentUtilization`

Sets the value of the `aggregationLevel` property.

setAlgorithm(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.DnsSecKey`

Sets the value of the `algorithm` property.

setAlgorithm(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.Key`

Sets the value of the `algorithm` property.

setAliases(JAXBElement<StringArray>) - Method in class `com.cisco.cnr.ws.xsd.CCMHost`

Sets the value of the `aliases` property.

setAllocatedLeases(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.DHCP6Stats`

Sets the value of the `allocatedLeases` property.

setAllocateFirstAvailable(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.CCMScopeTemplate`

Sets the value of the `allocateFirstAvailable` property.

setAllocateFirstAvailable(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.Scope`

Sets the value of the `allocateFirstAvailable` property.

setAllocationAlgorithms(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.Prefix`

Sets the value of the `allocationAlgorithms` property.

setAllocationAlgorithms(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.PrefixTemplate`

Sets the value of the `allocationAlgorithms` property.

setAllocationGroup(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.Prefix`

Sets the value of the `allocationGroup` property.

setAllocationGroup(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.PrefixTemplate`

Sets the value of the `allocationGroup` property.

setAllocationGroupPriority(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.Prefix`

Sets the value of the `allocationGroupPriority` property.

setAllocationGroupPriority(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.PrefixTemplate`

Sets the value of the `allocationGroupPriority` property.

setAllocationPriority(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.CCMScopeTemplate`

Sets the value of the `allocationPriority` property.

setAllocationPriority(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.Scope`

Sets the value of the `allocationPriority` property.

setAllowAnyQueryAcl(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.DNSCachingServer`

Sets the value of the `allowAnyQueryAcl` property.

setAllowAnyQueryAcl(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.DNSServer`

Sets the value of the `allowAnyQueryAcl` property.

setAllowClientARecordUpdate(JAXBElement<String>) - Method in class `com.cisco.cnr.ws.xsd.Policy`

Sets the value of the `allowClientARecordUpdate` property.

setAllowDualZoneDnsUpdate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the allowDualZoneDnsUpdate property.

setAllowLeaseTimeOverride(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the allowLeaseTimeOverride property.

setAllowNonTemporaryAddresses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the allowNonTemporaryAddresses property.

setAllowRapidCommit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the allowRapidCommit property.

setAllowTemporaryAddresses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the allowTemporaryAddresses property.

setAllPrefixesLinks(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow
Sets the value of the allPrefixesLinks property.

setAllScopes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow
Sets the value of the allScopes property.

setAnswersRrsetUnsecure(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the answersRrsetUnsecure property.

setAnswersSecure(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the answersSecure property.

setAnswersUnsecure(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the answersUnsecure property.

setAnswersUnwanted(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the answersUnwanted property.

setAnswersWithFormerr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the answersWithFormerr property.

setAnswersWithNodata(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the answersWithNodata property.

setAnswersWithNoerror(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the answersWithNoerror property.

setAnswersWithNotauth(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the answersWithNotauth property.

setAnswersWithNotimp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the answersWithNotimp property.

setAnswersWithNxdomain(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the answersWithNxdomain property.

setAnswersWithOtherErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the answersWithOtherErrors property.

setAnswersWithRefused(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the answersWithRefused property.

setAnswersWithServfail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the answersWithServfail property.

setAnyMatchSublist(JAXBElement<FilterElementArray>) - Method in class com.cisco.cnr.ws.xsd.FilterElement
Sets the value of the anyMatchSublist property.

setAppliesTo(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsDomainRateLimit
Sets the value of the appliesTo property.

setAResponse(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Sets the value of the aResponse property.

setAttrid(String) - Method in class com.cisco.cnr.ws.xsd.FilterElement
Sets the value of the attrid property.

setAuthenticateUntil(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Sets the value of the authenticateUntil property.

setAuthFails(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the authFails property.

setAutoTrustAnchorFile(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DnsSec
Sets the value of the autoTrustAnchorFile property.

setAvail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the avail property.

setAvailable(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the available property.

setAxfrInErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Sets the value of the axfrInErrors property.

setAxfrOutErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Sets the value of the axfrOutErrors property.

setAxfrsIn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the axfrsIn property.

setAxfrsOut(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the axfrsOut property.

setAxfrVersion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRR

Sets the value of the axfrVersion property.

setAxfrVersion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Sets the value of the axfrVersion property.

setBackup(String) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the backup property.

setBackup(String) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Sets the value of the backup property.

setBackupIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the backupIp6Address property.

setBackupPct(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the backupPct property.

setBackupPct(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the backupPct property.

setBackupPct(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the backupPct property.

setBackupServer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the backupServer property.

setBackupServerAddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the backupServerAddr property.

setBackupServerIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the backupServerIp6Address property.

setBackupServerKey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the backupServerKey property.

setBaseType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Sets the value of the baseType property.

setBindingAcksReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the bindingAcksReceived property.

setBindingAcksReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the bindingAcksReceived property.

setBindingAcksReceivedTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the bindingAcksReceivedTotal property.

setBindingAcksSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the bindingAcksSent property.

setBindingAcksSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the bindingAcksSent property.

setBindingAcksSentTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the bindingAcksSentTotal property.

setBindingEndTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the bindingEndTime property.

setBindingEndTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the bindingEndTime property.

setBindingFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the bindingFlags property.

setBindingIaid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the bindingIaid property.

setBindingNaksReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the bindingNaksReceived property.

setBindingNaksSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the bindingNaksSent property.

setBindingRebindingTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the bindingRebindingTime property.

setBindingRenewalTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the bindingRenewalTime property.

setBindingStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the bindingStartTime property.

setBindingStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the bindingStartTime property.

setBindingType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the bindingType property.

setBindingUpdatesReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the bindingUpdatesReceived property.

setBindingUpdatesReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the bindingUpdatesReceived property.

setBindingUpdatesReceivedTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the bindingUpdatesReceivedTotal property.

setBindingUpdatesSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the bindingUpdatesSent property.

setBindingUpdatesSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the bindingUpdatesSent property.

setBindingUpdatesSentTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the bindingUpdatesSentTotal property.

setBits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Sets the value of the bits property.

setBlackholeAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the blackholeAcl property.

setBlackholeAclDroppedRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
Sets the value of the blackholeAclDroppedRequests property.

setBlobVal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement
Sets the value of the blobVal property.

setBootp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Sets the value of the bootp property.

setBootp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope
Sets the value of the bootp property.

setBootpReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Sets the value of the bootpReceived property.

setBootpSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Sets the value of the bootpSent property.

setBucketInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
Sets the value of the bucketInterval property.

setBuckets(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
Sets the value of the buckets property.

setBulkLeasequeries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the bulkLeasequeries property.

setBulkLeasequeryData(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the bulkLeasequeryData property.

setBulkLeasequeryDone(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the bulkLeasequeryDone property.

setBulkLeasequeryReplies(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the bulkLeasequeryReplies property.

setCacheClientForRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the cacheClientForRequests property.

setCacheFull(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats
Sets the value of the cacheFull property.

setCacheHits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the cacheHits property.

setCacheHits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats
Sets the value of the cacheHits property.

setCacheMaxNegativeTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the cacheMaxNegativeTtl property.

setCacheMaxTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the cacheMaxTtl property.

setCacheMinTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the cacheMinTtl property.

setCacheMisses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the cacheMisses property.

setCacheMisses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats
Sets the value of the cacheMisses property.

setCacheNxdomain(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats
Sets the value of the cacheNxdomain property.

setCachePrefetches(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the cachePrefetches property.

setCacheRecords(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats
Sets the value of the cacheRecords property.

setCacheRrs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats
Sets the value of the cacheRrs property.

setCacheSize(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerCacheStats
Sets the value of the cacheSize property.

setCachingServer(String) - Method in class com.cisco.cnr.ws.xsd.CCMZDCaching
Sets the value of the cachingServer property.

setCachingServerList(JAXBElement<CCMZDCachingArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Sets the value of the cachingServerList property.

setCCMServerType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer
Sets the value of the ccmServerType property.

setCCMSubnetType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Sets the value of the ccmSubnetType property.

setChildren(JAXBElement<AttrDescArray>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc
Sets the value of the children property.

setChildren(JAXBElement<AttrDescArray>) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet
Sets the value of the children property.

setClassid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo
Sets the value of the classid property.

setClassid(String) - Method in class com.cisco.cnr.ws.xsd.Filter
Sets the value of the classid property.

setClientAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Sets the value of the clientAcl property.

setClientActiveLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the clientActiveLeases property.

setClientBinaryClientId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the clientBinaryClientId property.

setClientCacheCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPClient
Sets the value of the clientCacheCount property.

setClientCacheTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPClient
Sets the value of the clientCacheTtl property.

setClientClass(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the clientClass property.

setClientClass(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation
Sets the value of the clientClass property.

setClientClass(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation6
Sets the value of the clientClass property.

setClientClassFails(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the clientClassFails property.

setClientClassFails(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Sets the value of the clientClassFails property.

setClientClassLookupId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the clientClassLookupId property.

setClientClassName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Sets the value of the clientClassName property.

setClientClassName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the clientClassName property.

setClientDnsName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the clientDnsName property.

setClientDomainName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the clientDomainName property.

setClientDuid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the clientDuid property.

setClientFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the clientFlags property.

setClientFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the clientFlags property.

setClientHostName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the clientHostName property.

setClientIaid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the clientIaid property.

setClientId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the clientId property.

setClientLastTransactionTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the clientLastTransactionTime property.

setClientLastTransactionTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the clientLastTransactionTime property.

setClientLookupId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
Sets the value of the clientLookupId property.

setClientLookupKey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the clientLookupKey property.

setClientLookupKeyType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the clientLookupKeyType property.

setClientMacAddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the clientMacAddr property.

setClientOro(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the clientOro property.

setClientOsType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the clientOsType property.

setClientOverrideClientId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the clientOverrideClientId property.

setClientRateLimit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the clientRateLimit property.

setClientRateLimited(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats
Sets the value of the clientRateLimited property.

setClientRateLimiting(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Sets the value of the clientRateLimiting property.
setClientRateLimitingFactor(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Sets the value of the clientRateLimitingFactor property.
setClientRateLimitingQps(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Sets the value of the clientRateLimitingQps property.
setClientReconfigureKey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the clientReconfigureKey property.
setClientReconfigureKeyGenerationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the clientReconfigureKeyGenerationTime property.
setClientRelayAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the clientRelayAddress property.
setClientRelayMessage(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the clientRelayMessage property.
setClientRelayPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the clientRelayPort property.
setClientReportMaxCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Sets the value of the clientReportMaxCount property.
setClientReservedActiveLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the clientReservedActiveLeases property.
setClientReservedActiveLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats

Sets the value of the clientReservedActiveLeases property.
setClientReservedLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the clientReservedLeases property.
setClientReservedLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats

Sets the value of the clientReservedLeases property.
setClients(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Sets the value of the clients property.
setClients(JAXBElement<DNSECachingServerRateLimitItemArray>) - Method in class com.cisco.cnr.ws.xsd.DNSECachingServerRateLimitStats

Sets the value of the clients property.
setClientsAdjusted(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Sets the value of the clientsAdjusted property.
setClientUserDefinedData(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the clientUserDefinedData property.
setClientVendorClass(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the clientVendorClass property.
setClientVendorClass(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the clientVendorClass property.
setClientVendorInfo(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the clientVendorInfo property.
setClientVendorInfo(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the clientVendorInfo property.
setClusterId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the clusterId property.
setClusterId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the clusterId property.
setClusterId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the clusterId property.
setClusterName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus

Sets the value of the clusterName property.
setCmMacAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the cmMacAddress property.
setCmMacAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation

Sets the value of the cmMacAddress property.
setCmMacAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation6

Sets the value of the cmMacAddress property.

setCollectPerformanceStatistics(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the collectPerformanceStatistics property.

setCollectSampleCounters(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the collectSampleCounters property.

setCommState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Sets the value of the commState property.

setCommState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the commState property.

setCommState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Sets the value of the commState property.

setCommState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Sets the value of the commState property.

setCommState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Sets the value of the commState property.

setCommState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

Sets the value of the commState property.

setConcurrentXfrsIn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

Sets the value of the concurrentXfrsIn property.

setConcurrentXfrsOut(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats

Sets the value of the concurrentXfrsOut property.

setConfigRecurs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the configRecurs property.

setConfigRecurs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

Sets the value of the configRecurs property.

setConfigReset(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

Sets the value of the configReset property.

setConfigResetTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the configResetTime property.

setConfigResetTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

Sets the value of the configResetTime property.

setConfigUpTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

Sets the value of the configUpTime property.

setConfiguredBucketInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Sets the value of the configuredBucketInterval property.

setConfiguredLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the configuredLeases property.

setConfiguredMaxRenewalTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Sets the value of the configuredMaxRenewalTime property.

setConfirms(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the confirms property.

setConnectAcksReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the connectAcksReceived property.

setConnectAcksSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the connectAcksSent property.

setConnectionEndTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the connectionEndTime property.

setConnectionStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the connectionStartTime property.

setConnectionsTerminatedByPartner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the connectionsTerminatedByPartner property.

setConnectionsTerminatedByServer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the connectionsTerminatedByServer property.

setConnectsReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the connectsReceived property.

setConnectsSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the connectsSent property.

setConntrackUsageWarning(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the conntrackUsageWarning property.

setConntrackUsageWarning(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the conntrackUsageWarning property.

setContactsReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the contactsReceived property.

setContactsSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the contactsSent property.

setCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem
Sets the value of the count property.

setCounterResetTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Sets the value of the counterResetTime property.

setCpuUtilization(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
Sets the value of the cpuUtilization property.

setCreatePtrRecords(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHost
Sets the value of the createPtrRecords property.

setCreationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the creationTime property.

setCsetdbCheckPts(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the csetdbCheckPts property.

setCsetdbCsetsTrimmed(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the csetdbCsetsTrimmed property.

setCsetdbDeletes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the csetdbDeletes property.

setCsetdbLogPurges(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the csetdbLogPurges property.

setCsetdbLogPurgesCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the csetdbLogPurgesCount property.

setCsetdbReads(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the csetdbReads property.

setCsetdbTxn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the csetdbTxn property.

setCsetdbTxnAborts(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the csetdbTxnAborts property.

setCsetdbTxnCommits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the csetdbTxnCommits property.

setCsetdbWrites(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the csetdbWrites property.

setCsetqCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the csetqCount property.

setCurrentBindingUpdatesInFlight(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the currentBindingUpdatesInFlight property.

setCurrentBindingUpdatesQueued(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the currentBindingUpdatesQueued property.

setCurrentConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer
Sets the value of the currentConnections property.

setCurrentRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Sets the value of the currentRequests property.

setCurrentResponsesForPartner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState
Sets the value of the currentResponsesForPartner property.

setCurrentState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Sets the value of the currentState property.

setCurrentStateDuration(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Sets the value of the currentStateDuration property.

setCurrentTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Sets the value of the currentTime property.

setCurrentTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the currentTime property.

setDataFreeSpace(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats

Sets the value of the dataFreeSpace property.

setDataPath(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats

Sets the value of the dataPath property.

setDataSource(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the dataSource property.

setDataSource(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the dataSource property.

setDataTotalSpace(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats

Sets the value of the dataTotalSpace property.

setDateEnd(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the dateEnd property.

setDateStart(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the dateStart property.

setDbtxnGeneration(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the dbtxnGeneration property.

setDbtxnGeneration(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the dbtxnGeneration property.

setDbtxnSeq(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the dbtxnSeq property.

setDbtxnSeq(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the dbtxnSeq property.

setDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the deactivated property.

setDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the deactivated property.

setDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the deactivated property.

setDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the deactivated property.

setDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the deactivated property.

setDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the deactivated property.

setDeactivatedCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Sets the value of the deactivatedCount property.

setDeactivationDate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Sets the value of the deactivationDate property.

setDecayingMaxRequestBuffersInUse(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the decayingMaxRequestBuffersInUse property.

setDecayingMaxRequestBuffersInUse(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the decayingMaxRequestBuffersInUse property.

setDecayingMaxRequestBuffersInUse(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the decayingMaxRequestBuffersInUse property.

setDeclines(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the declines property.

setDeclines(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the declines property.

setDefaultFreeAddressConfig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the defaultFreeAddressConfig property.

setDefaultPrefixLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the defaultPrefixLength property.

setDefaultServices(JAXBElement<DnsEnumEntryArray>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig
Sets the value of the defaultServices property.

setDefaultVpn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
Sets the value of the defaultVpn property.

setDefaultVpn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Sets the value of the defaultVpn property.

setDeferLeaseExtensions(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the deferLeaseExtensions property.

setDefttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the defttl property.

setDefttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the defttl property.

setDefttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the defttl property.

setDeleteOrphanedLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the deleteOrphanedLeases property.

setDeleteOrphanedSubnets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the deleteOrphanedSubnets property.

setDesc(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc
Sets the value of the desc property.

setDesc(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet
Sets the value of the desc property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Filter
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation

Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation6

Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the description property.

setDescription(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.VPN

Sets the value of the description property.

setDetectedTsigBadKey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the detectedTsigBadKey property.

setDetectedTsigBadSig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the detectedTsigBadSig property.

setDetectedTsigBadTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the detectedTsigBadTime property.

setDeviceName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation

Sets the value of the deviceName property.

setDeviceName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation6

Sets the value of the deviceName property.

setDhcp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the dhcp property.

setDhcp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the dhcp property.

setDhcpType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the dhcpType property.

setDhcpType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the dhcpType property.

setDhcpType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the dhcpType property.

setDiscardedMessages(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the discardedMessages property.

setDiscards(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the discards property.

setDiscards(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats

Sets the value of the discards property.

setDisconnectsReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7FailoverStats

Sets the value of the disconnectsReceived property.

setDisconnectsSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7FailoverStats

Sets the value of the disconnectsSent property.

setDiscovers(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats

Sets the value of the discovers property.

setDistMap(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the distMap property.

setDistMap(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the distMap property.

setDistMap(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the distMap property.

setDistributeRenewals(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7Server

Sets the value of the distributeRenewals property.

setDistributeRenewalsBucketInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7Server

Sets the value of the distributeRenewalsBucketInterval property.

setDistributeRenewalsMaxRenewalTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7Server

Sets the value of the distributeRenewalsMaxRenewalTime property.

setDns64(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Dns64

Sets the value of the dns64 property.

setDns64A2AaaaConversions(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the dns64A2AaaaConversions property.

setDns64PtrConversions(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the dns64PtrConversions property.

setDnsClientIdentity(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the dnsClientIdentity property.

setDnsClientIdentity(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the dnsClientIdentity property.

setDnsConcurrentPackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
Sets the value of the dnsConcurrentPackets property.

setDnsEnumEntryType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry
Sets the value of the dnsEnumEntryType property.

setDnsHostBytes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Sets the value of the dnsHostBytes property.

setDnsHostBytes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Sets the value of the dnsHostBytes property.

setDnsHostBytes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the dnsHostBytes property.

setDnsHostBytes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope
Sets the value of the dnsHostBytes property.

setDnssec(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the dnssec property.

setDnssec(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
Sets the value of the dnssec property.

setDnssec(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the dnssec property.

setDnssec(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the dnssec property.

setDnssec(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSec
Sets the value of the dnssec property.

setDnsSecKeyType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Sets the value of the dnsSecKeyType property.

setDnssecQueries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
Sets the value of the dnssecQueries property.

setDnssecRequestsDropped(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
Sets the value of the dnssecRequestsDropped property.

setDnssecResponses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
Sets the value of the dnssecResponses property.

setDnssecSignZone(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
Sets the value of the dnssecSignZone property.

setDnssecZones(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats
Sets the value of the dnssecZones property.

setDnsServerFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the dnsServerFlags property.

setDnsServerState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the dnsServerState property.

setDnsTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the dnsTimeout property.

setDnsTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the dnsTimeout property.

setDnsUpdateFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the dnsUpdateFlags property.

setDocsisVersionIdMissing(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the docsisVersionIdMissing property.

setDomain(String) - Method in class com.cisco.cnr.ws.xsd.CdnsDomainRateLimit
Sets the value of the domain property.

setDomainInsecure(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DnsSec

Sets the value of the domainInsecure property.

setDomainName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass

Sets the value of the domainName property.

setDomainName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Sets the value of the domainName property.

setDomainPrefix(String) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Sets the value of the domainPrefix property.

setDomainPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

Sets the value of the domainPrefix property.

setDomainRateLimit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the domainRateLimit property.

setDomainRateLimited(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Sets the value of the domainRateLimited property.

setDomainRateLimiting(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Sets the value of the domainRateLimiting property.

setDomainRateLimitingFactor(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Sets the value of the domainRateLimitingFactor property.

setDomainRateLimitingList(JAXBElement<CdnsDomainRateLimitArray>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Sets the value of the domainRateLimitingList property.

setDomainRateLimitingQps(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Sets the value of the domainRateLimitingQps property.

setDomainReportMaxCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit

Sets the value of the domainReportMaxCount property.

setDomains(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Sets the value of the domains property.

setDomains(JAXBElement<DNSCachingServerRateLimitItemArray>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Sets the value of the domains property.

setDropOldPackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the dropOldPackets property.

setDropPacketOnExtensionFailure(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the dropPacketOnExtensionFailure property.

setDroppedTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the droppedTotal property.

setDroppedTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the droppedTotal property.

setDropRecursiveQueries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the dropRecursiveQueries property.

setDsRr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the dsRr property.

setDsRr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the dsRr property.

setDuplicates(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the duplicates property.

setDuplicates(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the duplicates property.

setDynamicBootp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the dynamicBootp property.

setDynamicBootp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the dynamicBootp property.

setDynamicBootpBackupPct(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the dynamicBootpBackupPct property.

setDynamicDns(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the dynamicDns property.

setEdnsMaxPayload(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the ednsMaxPayload property.
setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the embeddedPolicy property.
setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.ClientClass

Sets the value of the embeddedPolicy property.
setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Sets the value of the embeddedPolicy property.
setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the embeddedPolicy property.
setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Sets the value of the embeddedPolicy property.
setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the embeddedPolicy property.
setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the embeddedPolicy property.
setEmbeddedPolicy(JAXBElement<Policy>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the embeddedPolicy property.
setEnableSigning(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Sets the value of the enableSigning property.
setEnd(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow

Sets the value of the end property.
setEnd(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Range

Sets the value of the end property.
setEndTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Sets the value of the endTime property.
setEndTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Sets the value of the endTime property.
setEnhancedSampleCounters(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the enhancedSampleCounters property.
setEqualPriorityMostAvailable(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the equalPriorityMostAvailable property.
setEstEndRecoverTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the estEndRecoverTime property.
setEstPartnerEndRecoverTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the estPartnerEndRecoverTime property.
setExceededMaxDnsPackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Sets the value of the exceededMaxDnsPackets property.
setExceededMaxTargetCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the exceededMaxTargetCount property.
setExcludedPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the excludedPrefix property.
setExcludedPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the excludedPrefix property.
setExpiration(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the expiration property.
setExpirationDate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Sets the value of the expirationDate property.
setExpirationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the expirationTime property.
setExpirationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the expirationTime property.
setExpire(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the expire property.
setExpire(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the expire property.

setExpire(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the expire property.

setExpired(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the expired property.

setExpired(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the expired property.

setExpressionConfigurationTraceLevel(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTServer
Sets the value of the expressionConfigurationTraceLevel property.

setExpressionTraceLevel(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTServer
Sets the value of the expressionTraceLevel property.

setExtensionDrops(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTServerActivityStats
Sets the value of the extensionDrops property.

setExtensionErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTServerActivityStats
Sets the value of the extensionErrors property.

setExtensionTraceLevel(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTServer
Sets the value of the extensionTraceLevel property.

setFailedConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the failedConnections property.

setFailover(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Sets the value of the failover property.

setFailoverBackupAllocationBoundary(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope
Sets the value of the failoverBackupAllocationBoundary property.

setFailoverExpirationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the failoverExpirationTime property.

setFailoverExpirationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the failoverExpirationTime property.

setFailoverpair(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Sets the value of the failoverpair property.

setFailoverPairName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the failoverPairName property.

setFailoverRecover(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTServer
Sets the value of the failoverRecover property.

setFailoverRole(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the failoverRole property.

setFailoverState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the failoverState property.

setFilterElementList(JAXBElement<FilterElementArray>) - Method in class com.cisco.cnr.ws.xsd.Filter
Sets the value of the filterElementList property.

setFirewallDropped(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the firewallDropped property.

setFirewallRedirected(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the firewallRedirected property.

setFirewallRedirectNxdomain(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the firewallRedirectNxdomain property.

setFirewallRefused(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the firewallRefused property.

setFirewallRpz(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the firewallRpz property.

setFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc
Sets the value of the flags property.

setFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the flags property.

setFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the flags property.

setFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Sets the value of the flags property.

setForceDnsUpdates(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the forceDnsUpdates property.

setForceDnsUpdates(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the forceDnsUpdates property.

setForwardDnsupdate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the forwardDnsupdate property.

setForwardDnsupdate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the forwardDnsupdate property.

setForwardZoneName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Sets the value of the forwardZoneName property.

setForwardZoneName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the forwardZoneName property.

setForwardZoneName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the forwardZoneName property.

setFqdn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the fqdn property.

setFqdn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer

Sets the value of the fqdn property.

setFqdn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the fqdn property.

setFqdnHostLabelCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the fqdnHostLabelCount property.

setFreeAddressConfig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the freeAddressConfig property.

setFreeAddressConfig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the freeAddressConfig property.

setFreeAddressConfig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Sets the value of the freeAddressConfig property.

setFreeAddressConfig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the freeAddressConfig property.

setFreeAddressConfig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the freeAddressConfig property.

setFreeAddressConfig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the freeAddressConfig property.

setFreeDynamic(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the freeDynamic property.

setFwdDnsUpdateConfigName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the fwdDnsUpdateConfigName property.

setGetSubnetMaskFromPolicy(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the getSubnetMaskFromPolicy property.

setGiaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the giaddr property.

setGiaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Sets the value of the giaddr property.

setGiaddrAsServerId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the giaddrAsServerId property.

setGraceExpirations(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the graceExpirations property.

setGraceExpirations(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServerActivityStats

Sets the value of the graceExpirations property.

setGracePeriod(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the gracePeriod property.

setGracePeriod(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the gracePeriod property.

setGroupName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link
Sets the value of the groupName property.

setGroupName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
Sets the value of the groupName property.

setGssTsigConfig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the gssTsigConfig property.

setGssTsigConfig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the gssTsigConfig property.

setGssTsigProcessing(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the gssTsigProcessing property.

setHaBatchCountLimit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
Sets the value of the haBatchCountLimit property.

setHaCommInterrupted(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haCommInterrupted property.

setHaCurrentState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haCurrentState property.

setHaDns(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Sets the value of the haDns property.

setHaDnsBackupAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Sets the value of the haDnsBackupAddress property.

setHaDnsBackupIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Sets the value of the haDnsBackupIp6Address property.

setHaDnsBackupMname(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Sets the value of the haDnsBackupMname property.

setHaDnsBackupServer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Sets the value of the haDnsBackupServer property.

setHaDnsFailoverTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the haDnsFailoverTimeout property.

setHaDnsFailoverTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the haDnsFailoverTimeout property.

setHaDnsMainAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Sets the value of the haDnsMainAddress property.

setHaDnsMainIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Sets the value of the haDnsMainIp6Address property.

setHaDnsMainMname(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Sets the value of the haDnsMainMname property.

setHaDnsMainServer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Sets the value of the haDnsMainServer property.

setHaDnsPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Sets the value of the haDnsPort property.

setHaDnsProbeRetry(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the haDnsProbeRetry property.

setHaDnsProbeTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the haDnsProbeTimeout property.

setHaDnsRole(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the haDnsRole property.

setHaDnsSoaMnameUpdate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Sets the value of the haDnsSoaMnameUpdate property.

setHaDnsSyncQuietPeriod(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Sets the value of the haDnsSyncQuietPeriod property.

setHaFailureCode(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus
Sets the value of the haFailureCode property.

setHaFullZoneResync(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haFullZoneResync property.

setHaLastTimeStateChanged(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats

Sets the value of the haLastTimeStateChanged property.

setHaMsgConnectRecv(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgConnectRecv property.

setHaMsgConnectSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgConnectSent property.

setHaMsgHeartbeatRecv(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgHeartbeatRecv property.

setHaMsgHeartbeatSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgHeartbeatSent property.

setHaMsgReconcileRecv(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgReconcileRecv property.

setHaMsgReconcileSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgReconcileSent property.

setHaMsgReqRecv(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgReqRecv property.

setHaMsgReqRecvTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgReqRecvTime property.

setHaMsgReqSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgReqSent property.

setHaMsgReqSentTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgReqSentTime property.

setHaMsgRespRecv(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgRespRecv property.

setHaMsgRespSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgRespSent property.

setHaMsgRrsyncRecv(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgRrsyncRecv property.

setHaMsgRrsyncSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgRrsyncSent property.

setHaMsgRrupdateRecv(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgRrupdateRecv property.

setHaMsgRrupdateSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgRrupdateSent property.

setHaMsgShutdownRecv(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgShutdownRecv property.

setHaMsgShutdownSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgShutdownSent property.

setHaMsgZonesyncRecv(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgZonesyncRecv property.

setHaMsgZonesyncSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haMsgZonesyncSent property.

setHaPartnerDown(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haPartnerDown property.

setHaPersistedEditList(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
Sets the value of the haPersistedEditList property.

setHardenGlue(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the hardenGlue property.

setHardwareUnicast(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the hardwareUnicast property.

setHaRespInconsistent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haRespInconsistent property.

setHaRespServfail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haRespServfail property.

setHaRespUnknown(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haRespUnknown property.

setHaRrActiveList(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
Sets the value of the haRrActiveList property.

setHaRrPendingList(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
Sets the value of the haRrPendingList property.

setHaStateCommInterrupted(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haStateCommInterrupted property.

setHaStateCurrent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haStateCurrent property.

setHaStateLastChangeTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haStateLastChangeTime property.

setHaStateNegotiating(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haStateNegotiating property.

setHaStateNormal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haStateNormal property.

setHaStatePartnerDown(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haStatePartnerDown property.

setHaStateStartup(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haStateStartup property.

setHaStatus(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus
Sets the value of the haStatus property.

setHaSync(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haSync property.

setHaSyncConflict(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haSyncConflict property.

setHaSyncDiscardName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haSyncDiscardName property.

setHaSyncMergeName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haSyncMergeName property.

setHaUpdateLatencyMax(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
Sets the value of the haUpdateLatencyMax property.

setHaUpdateReject(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haUpdateReject property.

setHaZoneCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsHASStatus
Sets the value of the haZoneCount property.

setHaZoneMismatch(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerHaStats
Sets the value of the haZoneMismatch property.

setHealth(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo
Sets the value of the health property.

setHhcInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the hhcInterval property.

setHhcMaxInitTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the hhcMaxInitTtl property.

setHhcMaxTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the hhcMaxTtl property.

setHistoryList(JAXBElement<CurrentPrefixUtilizationArray>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the historyList property.

setHistoryList(JAXBElement<CurrentUtilizationArray>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the historyList property.

setHits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Sets the value of the hits property.

setHost(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DnsException
Sets the value of the host property.

setHost(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DnsForwarder
Sets the value of the host property.

setHostHealthCheck(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Sets the value of the hostHealthCheck property.

setHostHealthCheck(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the hostHealthCheck property.

setHostName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass

Sets the value of the hostName property.

setHostName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Sets the value of the hostName property.

setHostNameGenerator(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the hostNameGenerator property.

setHttpPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the httpPort property.

setHttpsPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the httpsPort property.

setHybridMode(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the hybridMode property.

setHybridOverride(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the hybridOverride property.

setId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Sets the value of the id property.

setId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

Sets the value of the id property.

setId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Key

Sets the value of the id property.

setId(String) - Method in class com.cisco.cnr.ws.xsd.VPN

Sets the value of the id property.

setIdRange(String) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Sets the value of the idRange property.

setIgnoreCiscoOptions(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the ignoreCiscoOptions property.

setIgnoreDeclines(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the ignoreDeclines property.

setIgnoreDeclines(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the ignoreDeclines property.

setIgnoreDeclines(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the ignoreDeclines property.

setIgnoreDeclines(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the ignoreDeclines property.

setIgnoreIcmpErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the ignoreIcmpErrors property.

setIgnoreRequestsForOtherServers(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the ignoreRequestsForOtherServers property.

setImportMode(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the importMode property.

setIncludeTags(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.Reservation

Sets the value of the includeTags property.

setIncludeTags(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.Reservation6

Sets the value of the includeTags property.

setInFlightRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Sets the value of the inFlightRequests property.

setInFlightRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Sets the value of the inFlightRequests property.

setInfoRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the infoRequests property.

setInforms(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServerActivityStats

Sets the value of the informs property.

setInhibitAllRenews(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the inhibitAllRenews property.

setInhibitBusyOptimization(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTServer
Sets the value of the inhibitBusyOptimization property.

setInhibitRenewsAtReboot(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the inhibitRenewsAtReboot property.

setInitialEnvironmentDictionary(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTServer
Sets the value of the initialEnvironmentDictionary property.

setIntEnd(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement
Sets the value of the intEnd property.

setInterface(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Sets the value of the interface property.

setInterface(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link
Sets the value of the interface property.

setInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTRenewalData
Sets the value of the interval property.

setIntStart(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement
Sets the value of the intStart property.

setIntVal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement
Sets the value of the intVal property.

setInUseAddresses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTScopeAggregationStats
Sets the value of the inUseAddresses property.

setInvalidClients(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPST6Stats
Sets the value of the invalidClients property.

setInvalidClients(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTServerActivityStats
Sets the value of the invalidClients property.

setInvalidConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTFailoverStats
Sets the value of the invalidConnections property.

setInvalidMessagesReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTFailoverStats
Sets the value of the invalidMessagesReceived property.

setInvalidPackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPST6Stats
Sets the value of the invalidPackets property.

setInvalidPackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTServerActivityStats
Sets the value of the invalidPackets property.

setIp6Addr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement
Sets the value of the ip6Addr property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer
Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState
Sets the value of the ip6Address property.

setIp6Address(String) - Method in class com.cisco.cnr.ws.xsd.Reservation6
Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Sets the value of the ip6Address property.

setIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer
Sets the value of the ip6Address property.

setIp6AddressList(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMHost

Sets the value of the ip6AddressList property.

setIp6Prefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the ip6Prefix property.

setIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the ipaddr property.

setIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer

Sets the value of the ipaddr property.

setIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Sets the value of the ipaddr property.

setIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the ipaddr property.

setIpAddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the ipAddr property.

setIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Sets the value of the ipaddr property.

setIpaddr(String) - Method in class com.cisco.cnr.ws.xsd.Reservation

Sets the value of the ipaddr property.

setIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Sets the value of the ipaddr property.

setIpaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

Sets the value of the ipaddr property.

setIpaddrs(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.AddrSet

Sets the value of the ipaddrs property.

setIpHistory(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the ipHistory property.

setIpHistoryMaxAge(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the ipHistoryMaxAge property.

setIpRange(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the ipRange property.

setIpSubnet(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the ipSubnet property.

setIpv4PacketsIn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the ipv4PacketsIn property.

setIpv4PacketsOut(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the ipv4PacketsOut property.

setIpv6PacketsIn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerIPv6Stats

Sets the value of the ipv6PacketsIn property.

setIpv6PacketsIn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the ipv6PacketsIn property.

setIpv6PacketsOut(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerIPv6Stats

Sets the value of the ipv6PacketsOut property.

setIpv6PacketsOut(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the ipv6PacketsOut property.

setIxfrInErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Sets the value of the ixfrInErrors property.

setIxfrOutErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats

Sets the value of the ixfrOutErrors property.

setIxfrsFullResp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the ixfrsFullResp property.

setIxfrsIn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the ixfrsIn property.

setIxfrsOut(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the ixfrsOut property.

setKeyCacheExceeded(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the keyCacheExceeded property.

setKeyCacheSize(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSec
Sets the value of the keyCacheSize property.

setKeyGroup(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the keyGroup property.

setKeyGroup(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the keyGroup property.

setKeyGroup(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the keyGroup property.

setKeyGroup(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Sets the value of the keyGroup property.

setKeyRollover(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
Sets the value of the keyRollover property.

setKskAlgorithm(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
Sets the value of the kskAlgorithm property.

setKskBits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
Sets the value of the kskBits property.

setKskRolloverInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
Sets the value of the kskRolloverInterval property.

setLastAccessTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Sets the value of the lastAccessTime property.

setLastAccessTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats
Sets the value of the lastAccessTime property.

setLastBackupBytes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats
Sets the value of the lastBackupBytes property.

setLastBackupElapsedTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats
Sets the value of the lastBackupElapsedTime property.

setLastBindingAckReceivedTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the lastBindingAckReceivedTime property.

setLastBindingAckSentTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the lastBindingAckSentTime property.

setLastBindingUpdateReceivedTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the lastBindingUpdateReceivedTime property.

setLastBindingUpdateSentTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the lastBindingUpdateSentTime property.

setLastCommOkTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the lastCommOkTime property.

setLastGoodBackup(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats
Sets the value of the lastGoodBackup property.

setLastHaDnsRoleSwitchTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the lastHaDnsRoleSwitchTime property.

setLastOkTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState
Sets the value of the lastOkTime property.

setLastProbeSentTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the lastProbeSentTime property.

setLastReceiveTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Sets the value of the lastReceiveTime property.

setLastReplyReceivedTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the lastReplyReceivedTime property.

setLastResetTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Sets the value of the lastResetTime property.

setLastResetTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats
Sets the value of the lastResetTime property.

setLastSendTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Sets the value of the lastSendTime property.

setLastTransactionTimeGranularity(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the lastTransactionTimeGranularity property.

setLateRenewals(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
Sets the value of the lateRenewals property.

setLdapMode(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the ldapMode property.

setLeased(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the leased property.

setLeased(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the leased property.

setLeasedDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the leasedDeactivated property.

setLeasedDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the leasedDeactivated property.

setLeaseHistPollInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the leaseHistPollInterval property.

setLeaseHistPollOffset(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the leaseHistPollOffset property.

setLeaseHistPollRetry(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the leaseHistPollRetry property.

setLeasequeries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the leasequeries property.

setLeaseQueries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Sets the value of the leaseQueries property.

setLeaseQueriesActive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Sets the value of the leaseQueriesActive property.

setLeaseQueriesUnassigned(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Sets the value of the leaseQueriesUnassigned property.

setLeaseQueriesUnknown(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Sets the value of the leaseQueriesUnknown property.

setLeasequeryReplies(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the leasequeryReplies property.

setLeaseRebindingTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the leaseRebindingTime property.

setLeaseRenewalTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the leaseRenewalTime property.

setLeaseRetentionLimit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the leaseRetentionLimit property.

setLeaseRetentionMaxAge(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the leaseRetentionMaxAge property.

setLeaseRetentionMinAge(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the leaseRetentionMinAge property.

setLicensedServices(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the licensedServices property.

setLimit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem
Sets the value of the limit property.

setLimitationCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the limitationCount property.

setLimitationId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
Sets the value of the limitationId property.

setLimitationId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the limitationId property.

setLink(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
Sets the value of the link property.

setLinkDescriptionExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
Sets the value of the linkDescriptionExpr property.

setLinkName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the linkName property.

setLinkNameExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
Sets the value of the linkNameExpr property.

setLinkTemplateType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
Sets the value of the linkTemplateType property.

setLinkType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link
Sets the value of the linkType property.

setList(JAXBElement<DHCPscopeAggregationStatsArray>) - Method in class com.cisco.cnr.ws.xsd.DHCPtopUtilizedStats
Sets the value of the list property.

setListenIpVersion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the listenIpVersion property.

setListenProtocol(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the listenProtocol property.

setLoadBalancing(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Sets the value of the loadBalancing property.

setLoadBalancingBackupPct(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the loadBalancingBackupPct property.

setLoadBalancingDroppedRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the loadBalancingDroppedRequests property.

setLoadBalancingDroppedTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the loadBalancingDroppedTotal property.

setLoadBalancingLocalHba(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the loadBalancingLocalHba property.

setLoadBalancingPartnerHba(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the loadBalancingPartnerHba property.

setLoadBalancingProcessedRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the loadBalancingProcessedRequests property.

setLoadBalancingProcessedTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the loadBalancingProcessedTotal property.

setLocal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer
Sets the value of the local property.

setLocalCluster(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link
Sets the value of the localCluster property.

setLocalCluster(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
Sets the value of the localCluster property.

setLocalPortNum(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the localPortNum property.

setLocalServers(JAXBElement<CCMServerArray>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the localServers property.

setLogFormat(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPserver
Sets the value of the logFormat property.

setLogSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPserver
Sets the value of the logSettings property.

setLogSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the logSettings property.

setLogsFreeSpace(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats
Sets the value of the logsFreeSpace property.

setLogsPath(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats
Sets the value of the logsPath property.

setLogsTotalSpace(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats
Sets the value of the logsTotalSpace property.

setLongestPrefixLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the longestPrefixLength property.

setLookupKey(String) - Method in class com.cisco.cnr.ws.xsd.Reservation

Sets the value of the lookupKey property.

setLookupKey(String) - Method in class com.cisco.cnr.ws.xsd.Reservation6

Sets the value of the lookupKey property.

setLookupKeyType(String) - Method in class com.cisco.cnr.ws.xsd.Reservation

Sets the value of the lookupKeyType property.

setLookupKeyType(String) - Method in class com.cisco.cnr.ws.xsd.Reservation6

Sets the value of the lookupKeyType property.

setMacAddressOnly(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the macAddressOnly property.

setMain(String) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the main property.

setMain(String) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Sets the value of the main property.

setMainIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the mainIp6Address property.

setMainServer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the mainServer property.

setMaintenance(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the maintenance property.

setMaintenance(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the maintenance property.

setMaintenance(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the maintenance property.

setMapRadiusClass(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the mapRadiusClass property.

setMapRadiusPoolName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the mapRadiusPoolName property.

setMapUserClassId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the mapUserClassId property.

setMasterServers(StringArray) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Sets the value of the masterServers property.

setMasterServers(JAXBElement<DnsIPnPortArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZDCaching

Sets the value of the masterServers property.

setMasterServers(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Sets the value of the masterServers property.

setMasterServers(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Sets the value of the masterServers property.

setMatchList(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ACL

Sets the value of the matchList property.

setMatchType(String) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the matchType property.

setMaxBuckets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Sets the value of the maxBuckets property.

setMaxClientLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the maxClientLeases property.

setMaxClientLeaseTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the maxClientLeaseTime property.

setMaxClientRebindingTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the maxClientRebindingTime property.

setMaxClientRenewalTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the maxClientRenewalTime property.

setMaxDhcpRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the maxDhcpRequests property.

setMaxDhcpResponses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the maxDhcpResponses property.

setMaxDnsPackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the maxDnsPackets property.

setMaxDnsRenamingRetries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the maxDnsRenamingRetries property.

setMaxDnsRetries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the maxDnsRetries property.

setMaxDnsRetries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the maxDnsRetries property.

setMaxDnsTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the maxDnsTtl property.

setMaxDnsTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the maxDnsTtl property.

setMaximumBindingUpdatesInFlight(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the maximumBindingUpdatesInFlight property.

setMaximumBindingUpdatesQueued(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the maximumBindingUpdatesQueued property.

setMaximumClientLeadTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the maximumClientLeadTime property.

setMaxLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
Sets the value of the maxLeases property.

setMaxLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Sets the value of the maxLeases property.

setMaxLeasesPerBinding(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the maxLeasesPerBinding property.

setMaxLeaseTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
Sets the value of the maxLeaseTime property.

setMaxPdBalancingLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the maxPdBalancingLength property.

setMaxPdBalancingLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
Sets the value of the maxPdBalancingLength property.

setMaxPdBalancingLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Sets the value of the maxPdBalancingLength property.

setMaxPingPackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the maxPingPackets property.

setMaxPreferredLifetime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
Sets the value of the maxPreferredLifetime property.

setMaxRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the maxRequests property.

setMaxRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer
Sets the value of the maxRequests property.

setMaxUdpPayloadSize(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the maxUdpPayloadSize property.

setMaxWaitingPackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the maxWaitingPackets property.

setMclt(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Sets the value of the mclt property.

setMemCache(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the memCache property.

setMemCacheExceeded(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the memCacheExceeded property.

setMemCacheHits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the memCacheHits property.

setMemCacheMisses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the memCacheMisses property.

setMemCacheSize(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the memCacheSize property.

setMemIterator(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the memIterator property.

setMemoryUtilization(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
Sets the value of the memoryUtilization property.

setMemProcess(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the memProcess property.

setMemQueryCache(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the memQueryCache property.

setMemQueryCacheExceeded(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the memQueryCacheExceeded property.

setMemValidator(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the memValidator property.

setMinDnsTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP Server
Sets the value of the minDnsTtl property.

setMinDnsTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the minDnsTtl property.

setMinimalResponses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the minimalResponses property.

setMinimalResponses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the minimalResponses property.

setMinimizeTtls(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the minimizeTtls property.

setMinttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the minttl property.

setMinttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the minttl property.

setMinttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the minttl property.

setMode(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP ScopeAggregationStats
Sets the value of the mode property.

setMsgCacheSize(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the msgCacheSize property.

setMulticastAddresses(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DHCP Server
Sets the value of the multicastAddresses property.

setNaks(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP ServerActivityStats
Sets the value of the naks property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.ACL
Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AddrSet
Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc
Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair
Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHost
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMServer
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRateLimit
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.ClientClass
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow
Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPScopeAggregationStats
Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPScopeStatus
Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.Dns64
Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitItem
Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.DnsException
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.DnsForwarder
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.DnsSec
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.DnsView
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.Key
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.Link
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats

Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Sets the value of the name property.

setName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.UpdatePolicy

Sets the value of the name property.

setName(String) - Method in class com.cisco.cnr.ws.xsd.VPN

Sets the value of the name property.

setNameNumber(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the nameNumber property.

setNameservers(StringArray) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the nameservers property.

setNameservers(StringArray) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the nameservers property.

setNameservers(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the nameservers property.

setNameservers(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Sets the value of the nameservers property.

setNegativeTest(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Filter

Sets the value of the negativeTest property.

setNegativeTest(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the negativeTest property.

setNegCacheSize(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the negCacheSize property.

setNotifiesIn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the notifiesIn property.

setNotifiesOut(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the notifiesOut property.

setNotify(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the notify property.

setNotify(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Sets the value of the notify property.

setNotify(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Sets the value of the notify property.

setNotify(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the notify property.

setNotify(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Sets the value of the notify property.

setNotify(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the notify property.

setNotify(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the notify property.

setNotifyList(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the notifyList property.

setNotifyList(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
Sets the value of the notifyList property.

setNotifyList(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary
Sets the value of the notifyList property.

setNotifyList(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the notifyList property.

setNotifyList(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Sets the value of the notifyList property.

setNotifyList(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the notifyList property.

setNotifyMinInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the notifyMinInterval property.

setNotifyRcvInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the notifyRcvInterval property.

setNotifySendStagger(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the notifySendStagger property.

setNotifySourceAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the notifySourceAddress property.

setNotifySourceIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the notifySourceIp6Address property.

setNotifySourcePort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the notifySourcePort property.

setNotifyWait(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the notifyWait property.

setNs(String) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the ns property.

setNs(String) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the ns property.

setNs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the ns property.

setNsttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the nsttl property.

setNsttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the nsttl property.

setNsttl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the nsttl property.

setNumber(String) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
Sets the value of the number property.

setNumber(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Option
Sets the value of the number property.

setNumberPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig
Sets the value of the numberPrefix property.

setNumClientsRatelimited(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats
Sets the value of the numClientsRatelimited property.

setNumDomainsRatelimited(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats
Sets the value of the numDomainsRatelimited property.

setObjectOid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClassBase
Sets the value of the objectOid property.

setOffered(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the offered property.

setOffered(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the offered property.

setOffers(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP_Server_Activity_Stats
Sets the value of the offers property.

setOfferTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCM_Scope_Template

Sets the value of the offerTimeout property.
setOfferTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the offerTimeout property.
setOfferTimeouts(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the offerTimeouts property.
setOfferTimeouts(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats

Sets the value of the offerTimeouts property.
setOneLeasePerClient(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7Server

Sets the value of the oneLeasePerClient property.
setOptionDefinitionSetName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Option

Sets the value of the optionDefinitionSetName property.
setOptionDesc(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Option

Sets the value of the optionDesc property.
setOptionList(JAXBElement<AttrDescArray>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Sets the value of the optionList property.
setOptionList(JAXBElement<AttrDescArray>) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Sets the value of the optionList property.
setOptionList(JAXBElement<OptionArray>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the optionList property.
setOptionSet(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Sets the value of the optionSet property.
setOptionsExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the optionsExpr property.
setOptionsExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Sets the value of the optionsExpr property.
setOptionsExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the optionsExpr property.
setOrder(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRR

Sets the value of the order property.
setOrder(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry

Sets the value of the order property.
setOrigin(String) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the origin property.
setOrigin(String) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Sets the value of the origin property.
setOrigin(String) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the origin property.
setOrigin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus

Sets the value of the origin property.
setOtherAvail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the otherAvail property.
setOtherAvailable(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the otherAvailable property.
setOtherServer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the otherServer property.
setOtherServerDownTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the otherServerDownTime property.
setOurIcmp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the ourIcmp6Address property.
setOurIcmp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Sets the value of the ourIcmp6Address property.
setOurIcmp6Addr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the ourIcmp6Addr property.
setOurIcmp6Addr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer

Sets the value of the ourIcmp6Addr property.

setOurPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Sets the value of the ourPort property.

setOverLimitClientClassName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
Sets the value of the overLimitClientClassName property.

setOverLimitClientClassName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Sets the value of the overLimitClientClassName property.

setOverMaxWaiting(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the overMaxWaiting property.

setOverMaxWaiting(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Sets the value of the overMaxWaiting property.

setOverrideClientId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
Sets the value of the overrideClientId property.

setOverrideVpn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
Sets the value of the overrideVpn property.

setOverrideVpn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Sets the value of the overrideVpn property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link
Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate
Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
Sets the value of the owner property.

setOwner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Sets the value of the owner property.

setPacketFileName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the packetFileName property.

setPacketLogging(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the packetLogging property.

setPacketLogging(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the packetLogging property.

setPacketLoggingFile(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the packetLoggingFile property.

setPacketLoggingFile(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the packetLoggingFile property.

setPacketLogSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the packetLogSettings property.

setPacketLogSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the packetLogSettings property.

setPacketsDropped(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Sets the value of the packetsDropped property.

setPacketServerName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the packetServerName property.

setPacketSiaddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the packetSiaddr property.

setPacketsIn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the packetsIn property.

setPacketsInTcp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the packetsInTcp property.

setPacketsInUdp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the packetsInUdp property.

setPacketsOut(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the packetsOut property.

setPacketsOutTcp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the packetsOutTcp property.

setPacketsOutUdp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats

Sets the value of the packetsOutUdp property.

setPacketsReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the packetsReceived property.

setPacketsReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the packetsReceived property.

setPacketsReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the packetsReceived property.

setPacketsReceivedRelay(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the packetsReceivedRelay property.

setPacketsSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the packetsSent property.

setPacketsSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the packetsSent property.

setPacketsSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the packetsSent property.

setPacketsSentRelay(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the packetsSentRelay property.

setParameterRequestList(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the parameterRequestList property.

setParent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Sets the value of the parent property.

setPartnerLastDiscoverSolicitTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Sets the value of the partnerLastDiscoverSolicitTime property.

setPartnerRequestCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Sets the value of the partnerRequestCount property.

setPartnerRole(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the partnerRole property.

setPartnerState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the partnerState property.

setPartnerUnresponsiveDuration(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState

Sets the value of the partnerUnresponsiveDuration property.

setPartnerVendorMajorVersion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the partnerVendorMajorVersion property.

setPartnerVendorMinorVersion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the partnerVendorMinorVersion property.

setPassword(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the password property.

setPassword(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer

Sets the value of the password property.

setPassword(String) - Method in class com.cisco.cnr.ws.xsd.CnrSoapAuth

Sets the value of the password property.

setPasswordSecret(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the passwordSecret property.

setPasswordSecret(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer
Sets the value of the passwordSecret property.

setPendAvail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the pendAvail property.

setPendingAvailable(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the pendingAvailable property.

setPendingDelete(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the pendingDelete property.

setPermanentLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the permanentLeases property.

setPerson(String) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the person property.

setPerson(String) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the person property.

setPerson(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the person property.

setPerson(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
Sets the value of the person property.

setPid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo
Sets the value of the pid property.

setPid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
Sets the value of the pid property.

setPingClients(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Sets the value of the pingClients property.

setPingClients(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the pingClients property.

setPingClients(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope
Sets the value of the pingClients property.

setPingTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Sets the value of the pingTimeout property.

setPingTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the pingTimeout property.

setPingTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope
Sets the value of the pingTimeout property.

setPnAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the pnAcl property.

setPnConn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Sets the value of the pnConn property.

setPnConnClosed(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Sets the value of the pnConnClosed property.

setPnConnCurrent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Sets the value of the pnConnCurrent property.

setPnConnMaxConns(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerMaxCounterStats
Sets the value of the pnConnMaxConns property.

setPnConnMaxConns(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Sets the value of the pnConnMaxConns property.

setPnConnRefused(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Sets the value of the pnConnRefused property.

setPnConnTerminated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Sets the value of the pnConnTerminated property.

setPnConnTerminatedConnTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Sets the value of the pnConnTerminatedConnTtl property.

setPnConnTerminatedError(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats
Sets the value of the pnConnTerminatedError property.

setPnConnTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the pnConnTtl property.
setPnKeepalive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Sets the value of the pnKeepalive property.
setPnMaxConns(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the pnMaxConns property.
setPnMaxConnsPerClient(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the pnMaxConnsPerClient property.
setPnPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the pnPort property.
setPnReconfirm(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Sets the value of the pnReconfirm property.
setPnReqMalformed(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Sets the value of the pnReqMalformed property.
setPnSubscribe(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Sets the value of the pnSubscribe property.
setPnSubscribeFormerr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Sets the value of the pnSubscribeFormerr property.
setPnSubscribeNoerror(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Sets the value of the pnSubscribeNoerror property.
setPnSubscribeNotauth(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Sets the value of the pnSubscribeNotauth property.
setPnSubscribeRefused(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Sets the value of the pnSubscribeRefused property.
setPnSubscribeServfail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Sets the value of the pnSubscribeServfail property.
setPnTIs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the pnTIs property.
setPnUnsubscribe(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Sets the value of the pnUnsubscribe property.
setPnUpdate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPushNotificationStats

Sets the value of the pnUpdate property.
setPolicy(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the policy property.
setPolicy(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the policy property.
setPolicy(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Sets the value of the policy property.
setPolicy(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the policy property.
setPolicy(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the policy property.
setPolicy(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the policy property.
setPolicyName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass

Sets the value of the policyName property.
setPolicyName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Sets the value of the policyName property.
setPollLeaseHistInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the pollLeaseHistInterval property.
setPollLeaseHistOffset(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the pollLeaseHistOffset property.
setPollLeaseHistRetry(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the pollLeaseHistRetry property.
setPollRepicalInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the pollRepicalInterval property.

setPollReplicaOffset(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the pollReplicaOffset property.

setPollReplicaRrs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the pollReplicaRrs property.

setPollSubnetUtilInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the pollSubnetUtilInterval property.

setPollSubnetUtilOffset(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the pollSubnetUtilOffset property.

setPollSubnetUtilRetry(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the pollSubnetUtilRetry property.

setPoolRequestsReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the poolRequestsReceived property.

setPoolResponsesSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the poolResponsesSent property.

setPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the port property.

setPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsIPnPort
Sets the value of the port property.

setPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Sets the value of the port property.

setPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer
Sets the value of the port property.

setPortedNameserver(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
Sets the value of the portedNameserver property.

setPortedNumber(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
Sets the value of the portedNumber property.

setPreference(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry
Sets the value of the preference property.

setPreferredLifetime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the preferredLifetime property.

setPreferredLifetime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the preferredLifetime property.

setPrefetch(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the prefetch property.

setPrefetchKey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSec
Sets the value of the prefetchKey property.

setPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the prefix property.

setPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Dns64
Sets the value of the prefix property.

setPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation6
Sets the value of the prefix property.

setPrefixCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the prefixCount property.

setPrefixDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the prefixDeactivated property.

setPrefixDeactivatedCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the prefixDeactivatedCount property.

setPrefixDelegationUpdates(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the prefixDelegationUpdates property.

setPrefixDescriptionExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Sets the value of the prefixDescriptionExpr property.

setPrefixesAvailable(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the prefixesAvailable property.

setPrefixesInTransition(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefixesInTransition property.
setPrefixesInUse(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefixesInUse property.
setPrefixesOtherAvailable(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefixesOtherAvailable property.
setPrefixExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Sets the value of the prefixExpr property.
setPrefixList(JAXBElement<PrefixArray>) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the prefixList property.
setPrefixName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefixName property.
setPrefixName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the prefixName property.
setPrefixNameExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the prefixNameExpr property.
setPrefixRange(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the prefixRange property.
setPrimary(String) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Sets the value of the primary property.
setPrimarySubnet(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Sets the value of the primarySubnet property.
setPrimarySubnet(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the primarySubnet property.
setPrimarySubnet(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the primarySubnet property.
setPrime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsException

Sets the value of the prime property.
setPriority(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect

Sets the value of the priority property.
setPriority(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Dns64

Sets the value of the priority property.
setPriority(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsView

Sets the value of the priority property.
setPriorityAddressAllocation(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the priorityAddressAllocation property.
setProbePollingEventId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Sets the value of the probePollingEventId property.
setProductVersion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the productVersion property.
setProtectedState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Sets the value of the protectedState property.
setPushNotifications(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the pushNotifications property.
setPushNotifications(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Sets the value of the pushNotifications property.
setPushNotifications(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Sets the value of the pushNotifications property.
setPushNotifications(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the pushNotifications property.
setPushNotifications(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Sets the value of the pushNotifications property.
setPushNotifications(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the pushNotifications property.
setPushNotifications(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the pushNotifications property.

setQueriesDnssec(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesDnssec property.

setQueriesDropped(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesDropped property.

setQueriesDroppedRecursive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesDroppedRecursive property.

setQueriesFailedAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesFailedAcl property.

setQueriesFailingAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the queriesFailingAcl property.

setQueriesOverIpv4(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesOverIpv4 property.

setQueriesOverIpv6(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the queriesOverIpv6 property.

setQueriesOverIpv6(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesOverIpv6 property.

setQueriesOverTcp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the queriesOverTcp property.

setQueriesOverTcp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesOverTcp property.

setQueriesOverUdp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesOverUdp property.

setQueriesRpz(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesRpz property.

setQueriesTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the queriesTotal property.

setQueriesTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesTotal property.

setQueriesTypeA(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the queriesTypeA property.

setQueriesTypeA(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesTypeA property.

setQueriesTypeAaaa(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the queriesTypeAaaa property.

setQueriesTypeAaaa(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesTypeAaaa property.

setQueriesTypeAny(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the queriesTypeAny property.

setQueriesTypeAny(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesTypeAny property.

setQueriesTypeCaa(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesTypeCaa property.

setQueriesTypeCname(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the queriesTypeCname property.

setQueriesTypeCname(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesTypeCname property.

setQueriesTypeDnskey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the queriesTypeDnskey property.

setQueriesTypeDnskey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesTypeDnskey property.

setQueriesTypeDs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the queriesTypeDs property.

setQueriesTypeDs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queriesTypeDs property.

setQueriesTypeMx(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

setQuerysWithFlagTc(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the queriesWithFlagTc property.

setQuerysWithFlagZ(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the queriesWithFlagZ property.

setQueryAnswersRpzHits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queryAnswersRpzHits property.

setQueryAnswersRpzMisses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queryAnswersRpzMisses property.

setQueryAnswersTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queryAnswersTotal property.

setQueryAnswersWithFormerr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queryAnswersWithFormerr property.

setQueryAnswersWithNodata(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queryAnswersWithNodata property.

setQueryAnswersWithNoerror(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queryAnswersWithNoerror property.

setQueryAnswersWithNotauth(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queryAnswersWithNotauth property.

setQueryAnswersWithNxdomain(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queryAnswersWithNxdomain property.

setQueryAnswersWithOtherErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queryAnswersWithOtherErrors property.

setQueryAnswersWithReferral(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queryAnswersWithReferral property.

setQueryAnswersWithRefused(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queryAnswersWithRefused property.

setQueryAnswersWithServfail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats
Sets the value of the queryAnswersWithServfail property.

setQueueLimitedDiscoversDropped(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats
Sets the value of the queueLimitedDiscoversDropped property.

setQueueLimitedSolicitsDropped(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the queueLimitedSolicitsDropped property.

setRandomizeQueryCase(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the randomizeQueryCase property.

setRandomizeQueryCaseExclusion(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the randomizeQueryCaseExclusion property.

setRange(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
Sets the value of the range property.

setRangeEnd(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
Sets the value of the rangeEnd property.

setRangeEndExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Sets the value of the rangeEndExpr property.

setRangeExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Sets the value of the rangeExpr property.

setRangeList(JAXBElement<RangeArray>) - Method in class com.cisco.cnr.ws.xsd.Scope
Sets the value of the rangeList property.

setRangesExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Sets the value of the rangesExpr property.

setRangeStart(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
Sets the value of the rangeStart property.

setRangeStartExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Sets the value of the rangeStartExpr property.

setRateLimit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsDomainRateLimit
Sets the value of the rateLimit property.

setRcvdTsigBadKey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the rcvdTsigBadKey property.
setRcvdTsigBadSig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the rcvdTsigBadSig property.
setRcvdTsigBadTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the rcvdTsigBadTime property.
setRcvdTsigPackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the rcvdTsigPackets property.
setRdata(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRR

Sets the value of the rdata property.
setRebindLimit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the rebindLimit property.
setRebinds(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the rebinds property.
setReconfigure(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the reconfigure property.
setReconfigures(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the reconfigures property.
setReconfigureViaRelay(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the reconfigureViaRelay property.
setRecursiveRepliesTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the recursiveRepliesTotal property.
setRecursiveTimeAverage(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the recursiveTimeAverage property.
setRecursiveTimeMedian(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the recursiveTimeMedian property.
setRefresh(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the refresh property.
setRefresh(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the refresh property.
setRefresh(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the refresh property.
setRefreshPeriod(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow

Sets the value of the refreshPeriod property.
setRegexpStr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the regexpStr property.
setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the region property.
setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Sets the value of the region property.
setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the region property.
setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the region property.
setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the region property.
setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the region property.
setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the region property.
setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Sets the value of the region property.
setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the region property.
setRegion(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the region property.

setRejectedConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer
Sets the value of the rejectedConnections property.

setRelaxDelegationRules(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the relaxDelegationRules property.

setRelayAgentAuth(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentAuth property.

setRelayAgentCircuitId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentCircuitId property.

setRelayAgentDeviceClass(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentDeviceClass property.

setRelayAgentOption(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentOption property.

setRelayAgentRadiusClass(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentRadiusClass property.

setRelayAgentRadiusOptions(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentRadiusOptions property.

setRelayAgentRadiusPoolName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentRadiusPoolName property.

setRelayAgentRadiusSessionTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentRadiusSessionTimeout property.

setRelayAgentRadiusUser(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentRadiusUser property.

setRelayAgentRadiusV6PoolName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentRadiusV6PoolName property.

setRelayAgentRadiusVendorSpecific(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentRadiusVendorSpecific property.

setRelayAgentRemoteId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentRemoteId property.

setRelayAgentServerIdOverride(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentServerIdOverride property.

setRelayAgentSubnetSelection(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentSubnetSelection property.

setRelayAgentSubscriberId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentSubscriberId property.

setRelayAgentVIVendorClass(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentVIVendorClass property.

setRelayAgentVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the relayAgentVpnId property.

setRelayHealthCheck(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Sets the value of the relayHealthCheck property.

setReleases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the releases property.

setReleases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Sets the value of the releases property.

setRemoteId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the remoteId property.

setRemoteNsCacheExceeded(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the remoteNsCacheExceeded property.

setRemoteNsCacheNumhosts(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the remoteNsCacheNumhosts property.

setRemoteNsHostTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the remoteNsHostTtl property.

setRemotePortNum(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the remotePortNum property.

setRenewOnly(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the renewOnly property.
setRenewOnly(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the renewOnly property.
setRenews(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the renews property.
setRepeat(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc

Sets the value of the repeat property.
setReplicaPollInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the replicaPollInterval property.
setReplicaPollOffset(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the replicaPollOffset property.
setReplicationInitialized(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the replicationInitialized property.
setReplies(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the replies property.
setReplyLatencyCounts(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the replyLatencyCounts property.
setRequestBuffersAllocated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the requestBuffersAllocated property.
setRequestBuffersAllocated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the requestBuffersAllocated property.
setRequestBuffersAllocated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the requestBuffersAllocated property.
setRequestBuffersInUse(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the requestBuffersInUse property.
setRequestBuffersInUse(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the requestBuffersInUse property.
setRequestBuffersInUse(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the requestBuffersInUse property.
setRequestDroppedOld(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the requestDroppedOld property.
setRequestDroppedOld(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the requestDroppedOld property.
setRequestDroppedOthers(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the requestDroppedOthers property.
setRequestDroppedOthers(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the requestDroppedOthers property.
setRequestedFqdn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the requestedFqdn property.
setRequestedPrefixLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the requestedPrefixLength property.
setRequestlistTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the requestlistTotal property.
setRequestlistTotalAverage(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the requestlistTotalAverage property.
setRequestlistTotalExceeded(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the requestlistTotalExceeded property.
setRequestlistTotalMax(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the requestlistTotalMax property.
setRequestlistTotalOverwritten(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the requestlistTotalOverwritten property.
setRequestlistTotalSystem(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the requestlistTotalSystem property.
setRequestlistTotalUser(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the requestlistTotalUser property.

setRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the requests property.

setRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Sets the value of the requests property.

setRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the requests property.

setRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer
Sets the value of the requests property.

setReservationCmMacAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the reservationCmMacAddress property.

setReservationLookupKey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the reservationLookupKey property.

setReservationLookupKey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the reservationLookupKey property.

setReservationLookupKeyType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the reservationLookupKeyType property.

setReservationLookupKeyType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the reservationLookupKeyType property.

setReservationRelayAgentOption(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the reservationRelayAgentOption property.

setReservedActive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the reservedActive property.

setReservedActive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the reservedActive property.

setReservedActiveLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the reservedActiveLeases property.

setReservedActiveLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Sets the value of the reservedActiveLeases property.

setReservedAddresses(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Sets the value of the reservedAddresses property.

setReservedInactive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the reservedInactive property.

setReservedInactive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the reservedInactive property.

setReservedIp6Addresses(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Sets the value of the reservedIp6Addresses property.

setReservedLeasedDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the reservedLeasedDeactivated property.

setReservedLeasedDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the reservedLeasedDeactivated property.

setReservedLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the reservedLeases property.

setReservedLeases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Sets the value of the reservedLeases property.

setReservedPrefixes(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Sets the value of the reservedPrefixes property.

setReservedUnavail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the reservedUnavail property.

setReservedUnavail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the reservedUnavail property.

setResetTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the resetTime property.

setResponseBuffersAllocated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats
Sets the value of the responseBuffersAllocated property.

setResponseBuffersInUse(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP7ServerActivityStats

setRestrictXfer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary
Sets the value of the restrictXfer property.

setRestrictXfer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the restrictXfer property.

setRestrictXfer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Sets the value of the restrictXfer property.

setRestrictXfer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the restrictXfer property.

setRestrictXfer(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the restrictXfer property.

setRestrictXferAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the restrictXferAcl property.

setRestrictXferAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
Sets the value of the restrictXferAcl property.

setRestrictXferAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary
Sets the value of the restrictXferAcl property.

setRestrictXferAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the restrictXferAcl property.

setRestrictXferAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Sets the value of the restrictXferAcl property.

setRestrictXferAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the restrictXferAcl property.

setRestrictXferAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the restrictXferAcl property.

setRetry(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the retry property.

setRetry(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the retry property.

setRetry(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the retry property.

setReturnClientFqdnIfAsked(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the returnClientFqdnIfAsked property.

setRevDnsUpdateConfigName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the revDnsUpdateConfigName property.

setReverseDnsupdate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the reverseDnsupdate property.

setReverseDnsupdate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the reverseDnsupdate property.

setReverseZoneName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Sets the value of the reverseZoneName property.

setReverseZoneName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the reverseZoneName property.

setReverseZonePrefixLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the reverseZonePrefixLength property.

setReverseZonePrefixLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
Sets the value of the reverseZonePrefixLength property.

setReverseZonePrefixLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Sets the value of the reverseZonePrefixLength property.

setRevoked(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the revoked property.

setRhcElapsedTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Sets the value of the rhcElapsedTime property.

setRhcRequestCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Sets the value of the rhcRequestCount property.

setRhcRestartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the rhcRestartTime property.
setRhcServerPreference(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Sets the value of the rhcServerPreference property.
setRhcUnresponsiveTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Sets the value of the rhcUnresponsiveTime property.
setRhcWarningInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Sets the value of the rhcWarningInterval property.
setRole(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus
Sets the value of the role property.
setRole(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the role property.
setRolloverDueDate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Sets the value of the rolloverDueDate property.
setRootHints(JAXBElement<AddrSetArray>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the rootHints property.
setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the roundRobin property.
setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
Sets the value of the roundRobin property.
setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary
Sets the value of the roundRobin property.
setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the roundRobin property.
setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Sets the value of the roundRobin property.
setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the roundRobin property.
setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the roundRobin property.
setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the roundRobin property.
setRoundRobin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Option
Sets the value of the roundRobin property.
setRouterHost(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Sets the value of the routerHost property.
setRpz(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the rpz property.
setRpz(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
Sets the value of the rpz property.
setRpz(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the rpz property.
setRpzOverride(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Sets the value of the rpzOverride property.
setRpzOverrideRedirect(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Sets the value of the rpzOverrideRedirect property.
setRpzServerAddrs(JAXBElement<DnsIPnPortArray>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Sets the value of the rpzServerAddrs property.
setRpzTrigger(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Sets the value of the rpzTrigger property.
setRpzZoneName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CdnsRedirect
Sets the value of the rpzZoneName property.
setRrClass(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRR
Sets the value of the rrClass property.
setRrdbCheckPts(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the rrdbCheckPts property.

setRrdbDeletes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the rrdbDeletes property.

setRrdbLogPurges(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the rrdbLogPurges property.

setRrdbLogPurgesCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the rrdbLogPurgesCount property.

setRrdbReads(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the rrdbReads property.

setRrdbTxn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the rrdbTxn property.

setRrdbTxnAborts(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the rrdbTxnAborts property.

setRrdbTxnCommits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the rrdbTxnCommits property.

setRrdbWrites(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerDBStats
Sets the value of the rrdbWrites property.

setRrList(JAXBElement<CCMRRArray>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Sets the value of the rrList property.

setRrs(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Sets the value of the rrs property.

setRrsetCacheSize(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the rrsetCacheSize property.

setRrType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRR
Sets the value of the rrType property.

setRules(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.UpdatePolicy
Sets the value of the rules property.

setSafePeriod(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Sets the value of the safePeriod property.

setSafePeriodRemaining(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the safePeriodRemaining property.

setSampleDeltaTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTats
Sets the value of the sampleDeltaTime property.

setSampleEndTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTats
Sets the value of the sampleEndTime property.

setSampleInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the sampleInterval property.

setSampleInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Sets the value of the sampleInterval property.

setSampleTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the sampleTime property.

setSampleTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Sets the value of the sampleTime property.

setSaveNegativeCacheEntries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the saveNegativeCacheEntries property.

setSaveVendorClassId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPSTats
Sets the value of the saveVendorClassId property.

setScope(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation
Sets the value of the scope property.

setScopeDeactivated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the scopeDeactivated property.

setScopeDescriptionExpr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Sets the value of the scopeDescriptionExpr property.

setScopeList(JAXBElement<ScopeArray>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Sets the value of the scopeList property.

setScopeName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the scopeName property.

setScopeName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the scopeName property.

setScopeName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the scopeName property.

setScopeStatus(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPScopeStatus

Sets the value of the scopeStatus property.

setScopetemplate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the scopetemplate property.

setScpPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the scpPort property.

setScpPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer

Sets the value of the scpPort property.

setScpReadTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the scpReadTimeout property.

setScpReadTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer

Sets the value of the scpReadTimeout property.

setScvgEnabled(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the scvgEnabled property.

setScvgEnabled(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the scvgEnabled property.

setScvgEnabled(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the scvgEnabled property.

setScvgIgnoreRestartInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the scvgIgnoreRestartInterval property.

setScvgInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the scvgInterval property.

setScvgInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the scvgInterval property.

setScvgInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the scvgInterval property.

setScvgInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the scvgInterval property.

setScvgMaxRecords(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the scvgMaxRecords property.

setScvgMaxRecords(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the scvgMaxRecords property.

setScvgMaxRecords(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the scvgMaxRecords property.

setScvgRefreshInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the scvgRefreshInterval property.

setScvgRefreshInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the scvgRefreshInterval property.

setScvgRefreshInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the scvgRefreshInterval property.

setScvgRefreshInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the scvgRefreshInterval property.

setSecondariesList(JAXBElement<CCMZDSecondaryArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Sets the value of the secondariesList property.

setSecondary(String) - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary

Sets the value of the secondary property.

setSecret(String) - Method in class com.cisco.cnr.ws.xsd.Key

Sets the value of the secret property.

setSecurityType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Key

Sets the value of the securityType property.

setSelectionCriteria(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
Sets the value of the selectionCriteria property.

setSelectionCriteria(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Sets the value of the selectionCriteria property.

setSelectionTagList(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Sets the value of the selectionTagList property.

setSelectionTagList(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.Scope
Sets the value of the selectionTagList property.

setSelectionTags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the selectionTags property.

setSelectionTags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the selectionTags property.

setSelectionTags(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.Prefix
Sets the value of the selectionTags property.

setSelectionTags(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate
Sets the value of the selectionTags property.

setSentFormatErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Sets the value of the sentFormatErrors property.

setSentRefusalErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Sets the value of the sentRefusalErrors property.

setSentTotalErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Sets the value of the sentTotalErrors property.

setSequenceNumber(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the sequenceNumber property.

setSerial(String) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the serial property.

setSerial(String) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the serial property.

setSerial(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the serial property.

setSerial(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
Sets the value of the serial property.

setServerAddr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the serverAddr property.

setServerDeactivatedCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer
Sets the value of the serverDeactivatedCount property.

setServerDeactivatedCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer
Sets the value of the serverDeactivatedCount property.

setServerDuid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the serverDuid property.

setServerFlags(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Server
Sets the value of the serverFlags property.

setServerIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the serverIp6Address property.

setServerKey(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the serverKey property.

setServerLeaseTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the serverLeaseTime property.

setServerLogSettings(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the serverLogSettings property.

setServerReloadTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6ServerStats
Sets the value of the serverReloadTime property.

setServerStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6ServerStats
Sets the value of the serverStartTime property.

setServerStats(JAXBElement<ServerSystemStatsArray>) - Method in class com.cisco.cnr.ws.xsd.SystemStats

Sets the value of the serverStats property.

setServerType(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
Sets the value of the serverType property.

setServerUpTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPStats
Sets the value of the serverUpTime property.

setServices(DnsEnumEntryArray) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
Sets the value of the services property.

setSharedSecret(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the sharedSecret property.

setShortestPrefixLength(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the shortestPrefixLength property.

setSimulateZoneTopDynupdate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the simulateZoneTopDynupdate property.

setSkipClientLookup(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPStats
Sets the value of the skipClientLookup property.

setSmartCache(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the smartCache property.

setSmartCache(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats
Sets the value of the smartCache property.

setSmartCacheExpiration(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the smartCacheExpiration property.

setSmartCacheExpirationReset(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the smartCacheExpirationReset property.

setSmoothedTimeDelta(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the smoothedTimeDelta property.

setSmsLeaseInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPStats
Sets the value of the smsLeaseInterval property.

setSmsLibraryPath(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPStats
Sets the value of the smsLibraryPath property.

setSmsNetworkDiscovery(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPStats
Sets the value of the smsNetworkDiscovery property.

setSmsSiteCode(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPStats
Sets the value of the smsSiteCode property.

setSoattl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the soattl property.

setSoattl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the soattl property.

setSoattl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the soattl property.

setSolicits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the solicits property.

setSpec(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AttrDesc
Sets the value of the spec property.

setSplitLeaseTimes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the splitLeaseTimes property.

setStart(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPMaintenanceWindow
Sets the value of the start property.

setStart(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Range
Sets the value of the start property.

setStartOfCommInterrupted(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the startOfCommInterrupted property.

setStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData
Sets the value of the startTime property.

setStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPStats
Sets the value of the startTime property.

setStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats
Sets the value of the startTime property.

setStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Sets the value of the startTime property.

setStartTimeOfPartnerState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the startTimeOfPartnerState property.

setStartTimeOfState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the startTimeOfState property.

setStartTimeOfState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the startTimeOfState property.

setStartTimeOfState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the startTimeOfState property.

setStartTimeStr(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Sets the value of the startTimeStr property.

setState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServerInfo
Sets the value of the state property.

setState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus
Sets the value of the state property.

setState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the state property.

setState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the state property.

setState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the state property.

setStateExpirationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the stateExpirationTime property.

setStateExpirationTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the stateExpirationTime property.

setStateReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the stateReceived property.

setStateSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the stateSent property.

setStatisticsRequestTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Sets the value of the statisticsRequestTime property.

setStatisticsRequestTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Sets the value of the statisticsRequestTime property.

setStatisticsRequestTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
Sets the value of the statisticsRequestTime property.

setStatisticsRequestTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.SystemStats
Sets the value of the statisticsRequestTime property.

setStatisticsResetTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Sets the value of the statisticsResetTime property.

setStatus(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey
Sets the value of the status property.

setStringVal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FilterElement
Sets the value of the stringVal property.

setSubnet(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the subnet property.

setSubnet(String) - Method in class com.cisco.cnr.ws.xsd.Scope
Sets the value of the subnet property.

setSubnetState(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Sets the value of the subnetState property.

setSubOptions(JAXBElement<OptionArray>) - Method in class com.cisco.cnr.ws.xsd.Option
Sets the value of the subOptions property.

setSubtype(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry

Sets the value of the subtype property.

setSuccessfulConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the successfulConnections property.

setSynthesizeName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the synthesizeName property.

setSynthesizeReverseZone(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the synthesizeReverseZone property.

setSyntheticNameStem(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the syntheticNameStem property.

setTcpActiveLeaseQueries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpActiveLeaseQueries property.

setTcpBulkLeaseQueries(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpBulkLeaseQueries property.

setTcpConnectionsDropped(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpConnectionsDropped property.

setTcpConnectionsDropped(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpConnectionsDropped property.

setTcpCurrentConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpCurrentConnections property.

setTcpCurrentConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpCurrentConnections property.

setTcpLqActive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqActive property.

setTcpLqDone(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqDone property.

setTcpLqStatus(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqStatus property.

setTcpLqStatusCatchUpComplete(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpLqStatusCatchUpComplete property.

setTcpLqStatusCatchupComplete(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqStatusCatchupComplete property.

setTcpLqStatusConnectionActive(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqStatusConnectionActive property.

setTcpLqStatusDataMissing(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpLqStatusDataMissing property.

setTcpLqStatusDataMissing(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqStatusDataMissing property.

setTcpLqStatusMalformedQuery(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpLqStatusMalformedQuery property.

setTcpLqStatusMalformedQuery(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqStatusMalformedQuery property.

setTcpLqStatusNotAllowed(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpLqStatusNotAllowed property.

setTcpLqStatusNotAllowed(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqStatusNotAllowed property.

setTcpLqStatusNotConfigured(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpLqStatusNotConfigured property.

setTcpLqStatusQueryTerminated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpLqStatusQueryTerminated property.

setTcpLqStatusQueryTerminated(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqStatusQueryTerminated property.

setTcpLqStatusUnknownQuery(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpLqStatusUnknownQuery property.

setTcpLqStatusUnspecFail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpLqStatusUnspecFail property.

setTcpLqStatusUnspecFail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqStatusUnspecFail property.

setTcpLqUnassigned(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpLqUnassigned property.

setTcpTotalConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the tcpTotalConnections property.

setTcpTotalConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the tcpTotalConnections property.

setTemplateRootPrefix(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the templateRootPrefix property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ACL

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHaDnsPair

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHost

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsSecKey

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsView

Sets the value of the tenantId property.

setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Key

Sets the value of the tenantId property.
setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the tenantId property.
setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the tenantId property.
setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link

Sets the value of the tenantId property.
setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LinkTemplate

Sets the value of the tenantId property.
setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Sets the value of the tenantId property.
setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the tenantId property.
setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix

Sets the value of the tenantId property.
setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.PrefixTemplate

Sets the value of the tenantId property.
setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation

Sets the value of the tenantId property.
setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation6

Sets the value of the tenantId property.
setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the tenantId property.
setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.UpdatePolicy

Sets the value of the tenantId property.
setTenantId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.VPN

Sets the value of the tenantId property.
setTenantPrivateNetwork(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.VPN

Sets the value of the tenantPrivateNetwork property.
setTimeCurrent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the timeCurrent property.
setTimedOutRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSRelatedServer

Sets the value of the timedOutRequests property.
setTimedOutRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.LDAPRelatedServer

Sets the value of the timedOutRequests property.
setTimeElapsed(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the timeElapsed property.
setTimeouts(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the timeouts property.
setTimeSkew(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Key

Sets the value of the timeSkew property.
setTimestamp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRR

Sets the value of the timestamp property.
setTimestamp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the timestamp property.
setTimestamp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the timestamp property.
setTimestamp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerRateLimitStats

Sets the value of the timestamp property.
setTimestamp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats

Sets the value of the timestamp property.
setTimeUp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the timeUp property.
setTopLevelDomain(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig

Sets the value of the topLevelDomain property.

setTopNames(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the topNames property.

setTopNames(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the topNames property.

setTopNames(JAXBElement<CCMRRSetArray>) - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats
Sets the value of the topNames property.

setTopNamesMaxAge(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the topNamesMaxAge property.

setTopNamesMaxAge(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the topNamesMaxAge property.

setTopNamesMaxCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer
Sets the value of the topNamesMaxCount property.

setTopNamesMaxCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the topNamesMaxCount property.

setTotalAcks(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPserverStats
Sets the value of the totalAcks property.

setTotalAddresses(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPscopeAggregationStats
Sets the value of the totalAddresses property.

setTotalBytesReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Sets the value of the totalBytesReceived property.

setTotalBytesSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Sets the value of the totalBytesSent property.

setTotalConnections(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPListenerRelatedServer
Sets the value of the totalConnections property.

setTotalCounted(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSTopNameStats
Sets the value of the totalCounted property.

setTotalDeclines(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPserverStats
Sets the value of the totalDeclines property.

setTotalDiscovers(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPserverStats
Sets the value of the totalDiscovers property.

setTotalDynamic(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the totalDynamic property.

setTotalNaks(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPserverStats
Sets the value of the totalNaks property.

setTotalOffers(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPserverStats
Sets the value of the totalOffers property.

setTotalPrefixes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats
Sets the value of the totalPrefixes property.

setTotalReleases(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPserverStats
Sets the value of the totalReleases property.

setTotalReplies(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Sets the value of the totalReplies property.

setTotalRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPserverStats
Sets the value of the totalRequests property.

setTotalRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.TCPConnectionRelatedServer
Sets the value of the totalRequests property.

setTotalReserved(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the totalReserved property.

setTotalReserved(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the totalReserved property.

setTotalResponsesForPartner(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.RelayAgentState
Sets the value of the totalResponsesForPartner property.

setTotalRrs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Sets the value of the totalRrs property.

setTotalScopes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPserverActivityStats

Sets the value of the totalScopes property.

setTotalZones(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats

Sets the value of the totalZones property.

setTrackedRenewalPeriod(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPRenewalData

Sets the value of the trackedRenewalPeriod property.

setTransferSourceAddress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the transferSourceAddress property.

setTransferSourceIp6Address(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the transferSourceIp6Address property.

setTransferSourcePort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the transferSourcePort property.

setTrapsEnabled(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the trapsEnabled property.

setTrapsEnabled(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServer

Sets the value of the trapsEnabled property.

setTrapsEnabled(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the trapsEnabled property.

setTrimHostName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the trimHostName property.

setTrustAnchorFile(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.DnsSec

Sets the value of the trustAnchorFile property.

setTsigProcessing(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the tsigProcessing property.

setTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRR

Sets the value of the ttl property.

setTtl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain

Sets the value of the ttl property.

setUnauthenticatedClientClassName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass

Sets the value of the unauthenticatedClientClassName property.

setUnauthenticatedClientClassName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry

Sets the value of the unauthenticatedClientClassName property.

setUnauthUpdateReqs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the unauthUpdateReqs property.

setUnauthXferReqs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerSecurityStats

Sets the value of the unauthXferReqs property.

setUnavail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization

Sets the value of the unavail property.

setUnavail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization

Sets the value of the unavail property.

setUnavailableRequests(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the unavailableRequests property.

setUnavailableTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the unavailableTimeout property.

setUnknownLinks(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCP6Stats

Sets the value of the unknownLinks property.

setUnknownScopes(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServerActivityStats

Sets the value of the unknownScopes property.

setUpdateAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the updateAcl property.

setUpdateAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone

Sets the value of the updateAcl property.

setUpdateAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate

Sets the value of the updateAcl property.

setUpdateAcl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the updateAcl property.

setUpdateDnsFirst(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the updateDnsFirst property.

setUpdateDnsForBootp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMScopeTemplate
Sets the value of the updateDnsForBootp property.

setUpdateDnsForBootp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the updateDnsForBootp property.

setUpdateDnsForBootp(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the updateDnsForBootp property.

setUpdateDoneReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the updateDoneReceived property.

setUpdateDoneSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the updateDoneSent property.

setUpdatedRrs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Sets the value of the updatedRrs property.

setUpdateErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Sets the value of the updateErrors property.

setUpdatePackets(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Sets the value of the updatePackets property.

setUpdatePolicyList(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone
Sets the value of the updatePolicyList property.

setUpdatePolicyList(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the updatePolicyList property.

setUpdatePolicyList(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the updatePolicyList property.

setUpdatePrereqFail(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Sets the value of the updatePrereqFail property.

setUpdatePrereqFailures(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Sets the value of the updatePrereqFailures property.

setUpdateRelaxZoneName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the updateRelaxZoneName property.

setUpdateRequestDoneTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the updateRequestDoneTime property.

setUpdateRequestOutstanding(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the updateRequestOutstanding property.

setUpdateRequestsReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the updateRequestsReceived property.

setUpdateRequestsSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the updateRequestsSent property.

setUpdateRequestStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the updateRequestStartTime property.

setUpdateResponseDoneTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the updateResponseDoneTime property.

setUpdateResponseInProgress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the updateResponseInProgress property.

setUpdateResponsePercentComplete(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the updateResponsePercentComplete property.

setUpdateResponseStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the updateResponseStartTime property.

setUpgradeUnavailableTimeout(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the upgradeUnavailableTimeout property.

setUri(String) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntry
Sets the value of the uri property.

setUseClientFqdn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the useClientFqdn property.

setUseClientFqdnFirst(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer

Sets the value of the useClientFqdnFirst property.

setUseClientIdForReservations(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the useClientIdForReservations property.

setUseDnsUpdatePrereqs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the useDnsUpdatePrereqs property.

setUseDnsUpdatePrereqs(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the useDnsUpdatePrereqs property.

setUseGssTsig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone
Sets the value of the useGssTsig property.

setUseGssTsig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZDSecondary
Sets the value of the useGssTsig property.

setUseGssTsig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneDistribution
Sets the value of the useGssTsig property.

setUseGssTsig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the useGssTsig property.

setUseHostName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the useHostName property.

setUseHttpsPort(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the useHttpsPort property.

setUseLdapClientData(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsServer
Sets the value of the useLdapClientData property.

setUseOtherAvailable(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the useOtherAvailable property.

setUseOtherAvailableTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the useOtherAvailableTime property.

setUserDefined(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
Sets the value of the userDefined property.

setUserDefined(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Sets the value of the userDefined property.

setUserDefinedData(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the userDefinedData property.

setUserid(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientEntry
Sets the value of the userid property.

setUsername(String) - Method in class com.cisco.cnr.ws.xsd.CnrSoapAuth
Sets the value of the username property.

setUseSafePeriod(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMFailoverPair
Sets the value of the useSafePeriod property.

setUseSsl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMCluster
Sets the value of the useSsl property.

setUseSsl(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMServer
Sets the value of the useSsl property.

setUsesViews(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsException
Sets the value of the usesViews property.

setUtilizedPct(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPsScopeAggregationStats
Sets the value of the utilizedPct property.

setV4BootpReplyOptions(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the v4BootpReplyOptions property.

setV4ReplyOptions(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the v4ReplyOptions property.

setV4SyntheticNameGenerator(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the v4SyntheticNameGenerator property.

setV6BindingAcksReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the v6BindingAcksReceived property.

setV6BindingAcksReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the v6BindingAcksReceived property.

setV6BindingAcksReceivedTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the v6BindingAcksReceivedTotal property.

setV6BindingAcksSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the v6BindingAcksSent property.

setV6BindingAcksSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the v6BindingAcksSent property.

setV6BindingAcksSentTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the v6BindingAcksSentTotal property.

setV6BindingNacksReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the v6BindingNacksReceived property.

setV6BindingNacksSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the v6BindingNacksSent property.

setV6BindingUpdatesReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the v6BindingUpdatesReceived property.

setV6BindingUpdatesReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the v6BindingUpdatesReceived property.

setV6BindingUpdatesReceivedTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the v6BindingUpdatesReceivedTotal property.

setV6BindingUpdatesSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the v6BindingUpdatesSent property.

setV6BindingUpdatesSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the v6BindingUpdatesSent property.

setV6BindingUpdatesSentTotal(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer
Sets the value of the v6BindingUpdatesSentTotal property.

setV6ClientClassLookupId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPClient
Sets the value of the v6ClientClassLookupId property.

setV6ClientLookupId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
Sets the value of the v6ClientLookupId property.

setV6DefaultFreeAddressConfig(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPClient
Sets the value of the v6DefaultFreeAddressConfig property.

setV6HostNameGenerator(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the v6HostNameGenerator property.

setV6MaxClientPreferredLifetime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the v6MaxClientPreferredLifetime property.

setV6MaxClientRebindingTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the v6MaxClientRebindingTime property.

setV6MaxClientRenewalTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the v6MaxClientRenewalTime property.

setV6MaxClientValidLifetime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the v6MaxClientValidLifetime property.

setV6Options(JAXBElement<OptionArray>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the v6Options property.

setV6OverrideClientId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ClientClass
Sets the value of the v6OverrideClientId property.

setV6PoolRequestsReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the v6PoolRequestsReceived property.

setV6PoolRequestsSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the v6PoolRequestsSent property.

setV6PoolResponsesReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the v6PoolResponsesReceived property.

setV6PoolResponsesSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats
Sets the value of the v6PoolResponsesSent property.

setV6ReplyOptions(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the v6ReplyOptions property.

setV6RsooAllowedOptions(JAXBElement<StringArray>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the v6RsooAllowedOptions property.

setV6SyntheticNameGenerator(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig

Sets the value of the v6SyntheticNameGenerator property.

setV6UpdateDoneReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the v6UpdateDoneReceived property.

setV6UpdateDoneSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the v6UpdateDoneSent property.

setV6UpdateRequestDoneTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the v6UpdateRequestDoneTime property.

setV6UpdateRequestOutstanding(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the v6UpdateRequestOutstanding property.

setV6UpdateRequestsReceived(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the v6UpdateRequestsReceived property.

setV6UpdateRequestsSent(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPFailoverStats

Sets the value of the v6UpdateRequestsSent property.

setV6UpdateRequestStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the v6UpdateRequestStartTime property.

setV6UpdateResponseDoneTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the v6UpdateResponseDoneTime property.

setV6UpdateResponseInProgress(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the v6UpdateResponseInProgress property.

setV6UpdateResponsePercentComplete(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the v6UpdateResponsePercentComplete property.

setV6UpdateResponseStartTime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.FailoverRelatedServer

Sets the value of the v6UpdateResponseStartTime property.

setV6VendorOptions(JAXBElement<OptionArray>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the v6VendorOptions property.

setValidateClientNameAsMac(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer

Sets the value of the validateClientNameAsMac property.

setValidLifetime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6

Sets the value of the validLifetime property.

setValidLifetime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the validLifetime property.

setValue(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Option

Sets the value of the value property.

setVendorClassId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the vendorClassId property.

setVendorOptionEnterprisId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Sets the value of the vendorOptionEnterprisId property.

setVendorOptionRegex(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Sets the value of the vendorOptionRegex property.

setVendorOptions(JAXBElement<OptionArray>) - Method in class com.cisco.cnr.ws.xsd.Policy

Sets the value of the vendorOptions property.

setVendorOptionString(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.OptionDefinitionSet

Sets the value of the vendorOptionString property.

setVendorSpecificInformation(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease

Sets the value of the vendorSpecificInformation property.

setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHost

Sets the value of the viewId property.

setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMReverseZone

Sets the value of the viewId property.

setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet

Sets the value of the viewId property.

setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSecondaryZone

Sets the value of the viewId property.

setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZone
Sets the value of the viewId property.

setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMZoneTemplate
Sets the value of the viewId property.

setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
Sets the value of the viewId property.

setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
Sets the value of the viewId property.

setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsUpdateConfig
Sets the value of the viewId property.

setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsView
Sets the value of the viewId property.

setViewId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Policy
Sets the value of the viewId property.

setViewQualifiedFqdn(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Sets the value of the viewQualifiedFqdn property.

setViewQualifiedName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus
Sets the value of the viewQualifiedName property.

setVmUtilization(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.ServerSystemStats
Sets the value of the vmUtilization property.

setVpnCommunication(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DHCPServer
Sets the value of the vpnCommunication property.

setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMSubnet
Sets the value of the vpnId property.

setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentPrefixUtilization
Sets the value of the vpnId property.

setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CurrentUtilization
Sets the value of the vpnId property.

setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease
Sets the value of the vpnId property.

setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Lease6
Sets the value of the vpnId property.

setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Link
Sets the value of the vpnId property.

setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Prefix
Sets the value of the vpnId property.

setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation
Sets the value of the vpnId property.

setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Reservation6
Sets the value of the vpnId property.

setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.Scope
Sets the value of the vpnId property.

setVpnId(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.VPN
Sets the value of the vpnId property.

setVrfName(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.VPN
Sets the value of the vrfName property.

setWeight(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRR
Sets the value of the weight property.

setXferFailedAttempts(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Sets the value of the xferFailedAttempts property.

setXferIgnoreSerialDecrease(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Sets the value of the xferIgnoreSerialDecrease property.

setXferInAuthErrors(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerErrorsStats
Sets the value of the xferInAuthErrors property.

setXferRrMetaData(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the xferRrMetaData property.
setXfersInAtLimit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Sets the value of the xfersInAtLimit property.
setXfersOutAtLimit(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DNSServerPerformanceStats
Sets the value of the xfersOutAtLimit property.
setZone(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHost
Sets the value of the zone property.
setZone(String) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Sets the value of the zone property.
setZoneOrigin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMHost
Sets the value of the zoneOrigin property.
setZoneOrigin(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.CCMRRSet
Sets the value of the zoneOrigin property.
setZoneStatus(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsZoneStatus
Sets the value of the zoneStatus property.
setZoneSyncCompleteCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus
Sets the value of the zoneSyncCompleteCount property.
setZoneSyncCompleteList(JAXBElement<CCMZoneArray>) - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus
Sets the value of the zoneSyncCompleteList property.
setZoneSyncFailedCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus
Sets the value of the zoneSyncFailedCount property.
setZoneSyncFailedList(JAXBElement<CCMZoneArray>) - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus
Sets the value of the zoneSyncFailedList property.
setZoneSyncPendingCount(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus
Sets the value of the zoneSyncPendingCount property.
setZoneSyncPendingList(JAXBElement<CCMZoneArray>) - Method in class com.cisco.cnr.ws.xsd.DnsHAStatus
Sets the value of the zoneSyncPendingList property.
setZoneTemplate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumConfig
Sets the value of the zoneTemplate property.
setZoneTemplate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumDomain
Sets the value of the zoneTemplate property.
setZoneTemplate(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.DnsEnumEntrySet
Sets the value of the zoneTemplate property.
setZskAlgorithm(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
Sets the value of the zskAlgorithm property.
setZskBits(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
Sets the value of the zskBits property.
setZskLifetime(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
Sets the value of the zskLifetime property.
setZskRolloverInterval(JAXBElement<String>) - Method in class com.cisco.cnr.ws.xsd.AuthDnsSec
Sets the value of the zskRolloverInterval property.
StringArray - Class in com.cisco.cnr.ws.xsd
Java class for stringArray complex type.
StringArray() - Constructor for class com.cisco.cnr.ws.xsd.StringArray

SystemStats - Class in com.cisco.cnr.ws.xsd
The Network Registrar SystemStats class.
SystemStats() - Constructor for class com.cisco.cnr.ws.xsd.SystemStats

SystemStatsArray - Class in com.cisco.cnr.ws.xsd
Java class for SystemStatsArray complex type.
SystemStatsArray() - Constructor for class com.cisco.cnr.ws.xsd.SystemStatsArray

T

TCPCConnectionRelatedServer - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar TCPCConnectionRelatedServer class.

TCPCConnectionRelatedServer() - Constructor for class `com.cisco.cnr.ws.xsd.TCPCConnectionRelatedServer`

TCPCConnectionRelatedServerArray - Class in `com.cisco.cnr.ws.xsd`

Java class for TCPCConnectionRelatedServerArray complex type.

TCPCConnectionRelatedServerArray() - Constructor for class `com.cisco.cnr.ws.xsd.TCPCConnectionRelatedServerArray`

TCPListenerRelatedServer - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar TCPListenerRelatedServer class.

TCPListenerRelatedServer() - Constructor for class `com.cisco.cnr.ws.xsd.TCPListenerRelatedServer`

TCPListenerRelatedServerArray - Class in `com.cisco.cnr.ws.xsd`

Java class for TCPListenerRelatedServerArray complex type.

TCPListenerRelatedServerArray() - Constructor for class `com.cisco.cnr.ws.xsd.TCPListenerRelatedServerArray`

toJava(ScpList) - Static method in class `com.cisco.cnr.ws.xsd.ScpAndJavaConverter`

Converts an ScpList to an XML Java Array object.

toJava(ScpObj) - Static method in class `com.cisco.cnr.ws.xsd.ScpAndJavaConverter`

Convert an ScpObj to an XML Java object.

toJava(ScpObj, OptionDefinitionFactory) - Static method in class `com.cisco.cnr.ws.xsd.ScpAndJavaConverter`

toScpList(Object, ScpAttrType) - Static method in class `com.cisco.cnr.ws.xsd.ScpAndJavaConverter`

Convert an XML Java web services instance to an ScpObj.

toScpObj(Object) - Static method in class `com.cisco.cnr.ws.xsd.ScpAndJavaConverter`

Convert an XML Java web services instance to an ScpObj.

toScpObj(Object, OptionDefinitionFactory, String) - Static method in class `com.cisco.cnr.ws.xsd.ScpAndJavaConverter`

U

UpdatePolicy - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar UpdatePolicy class.

UpdatePolicy() - Constructor for class `com.cisco.cnr.ws.xsd.UpdatePolicy`

UpdatePolicyArray - Class in `com.cisco.cnr.ws.xsd`

Java class for UpdatePolicyArray complex type.

UpdatePolicyArray() - Constructor for class `com.cisco.cnr.ws.xsd.UpdatePolicyArray`

V

VPN - Class in `com.cisco.cnr.ws.xsd`

The Network Registrar VPN class.

VPN() - Constructor for class `com.cisco.cnr.ws.xsd.VPN`

VPNArray - Class in `com.cisco.cnr.ws.xsd`

Java class for VPNArray complex type.

VPNArray() - Constructor for class `com.cisco.cnr.ws.xsd.VPNArray`

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