

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 four 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.

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

com.cisco.cnr.ws.xsd	
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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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the ACL <i>name</i> 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the ACL <i>name</i> property 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
Response:	Returns the <i>location</i> 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 These required ACL properties must be specified in the input object or form: <i>name</i> : The name of the ACL.
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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the ACL <i>name</i> 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 <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' or '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 <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required.
Response:	Content: none

All Classes

[ACL](#)

[ACLArray](#)

[AddrSet](#)

[AddrSetArray](#)

[CCMCluster](#)

[CCMClusterArray](#)

[CCMFailoverPair](#)

[CCMFailoverPairArray](#)

[CCMHaDnsPair](#)

[CCMHaDnsPairArray](#)

[CCMHost](#)

[CCMHostArray](#)

[CCMReverseZone](#)

[CCMReverseZoneArray](#)

[CCMRRSet](#)

[CCMRRSetArray](#)

[CCMScopeTemplate](#)

[CCMScopeTemplateArray](#)

[CCMSecondaryZone](#)

[CCMSecondaryZoneArray](#)

[CCMServer](#)

[CCMServerArray](#)

[CCMSubnet](#)

[CCMSubnetArray](#)

[CCMZDCaching](#)

[CCMZDCachingArray](#)

[CCMZDSecondary](#)

[CCMZDSecondaryArray](#)

[CCMZone](#)

[CCMZoneArray](#)

[CCMZoneDistribution](#)

[CCMZoneDistributionArray](#)

[CCMZoneTemplate](#)

[CCMZoneTemplateArray](#)

[CdnsRedirect](#)

[CdnsRedirectArray](#)

[ClassBase](#)

[ClassBaseArray](#)

[ClientClass](#)

[ClientClassArray](#)

[ClientEntry](#)

[ClientEntryArray](#)

[CnrSoapAuth](#)

[DHCP6Stats](#)

[DHCP6StatsArray](#)

[DHCPFailoverStats](#)

[DHCPFailoverStatsArray](#)

[DHCPScopeAggregationStats](#)

[DHCPScopeAggregationStatsArray](#)

[DHCPServer](#)
[DHCPServerActivityStats](#)
[DHCPServerActivityStatsArray](#)
[DHCPServerStats](#)
[DHCPServerStatsArray](#)
[DHCPTopUtilizedStats](#)
[DHCPTopUtilizedStatsArray](#)
[Dns64](#)
[Dns64Array](#)
[DNSCachingServer](#)
[DNSCachingServerStats](#)
[DNSCachingServerStatsArray](#)
[DnsEnumConfig](#)
[DnsEnumDomain](#)
[DnsEnumDomainArray](#)
[DnsEnumEntry](#)
[DnsEnumEntryArray](#)
[DnsEnumEntrySet](#)
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[DnsException](#)
[DnsExceptionArray](#)
[DnsForwarder](#)
[DnsForwarderArray](#)
[DnsIPnPort](#)
[DnsIPnPortArray](#)
[DnsSec](#)
[DNSServer](#)
[DNSServerErrorsStats](#)
[DNSServerErrorsStatsArray](#)
[DNSServerHaStats](#)
[DNSServerHaStatsArray](#)
[DNSServerIPv6Stats](#)
[DNSServerIPv6StatsArray](#)
[DNSServerMaxCounterStats](#)
[DNSServerMaxCounterStatsArray](#)
[DNSServerPerformanceStats](#)
[DNSServerPerformanceStatsArray](#)
[DNSServerQueryStats](#)
[DNSServerQueryStatsArray](#)
[DNSServerSecurityStats](#)
[DNSServerSecurityStatsArray](#)
[DNSServerStats](#)
[DNSServerStatsArray](#)
[DnsUpdateConfig](#)
[DnsUpdateConfigArray](#)
[DnsView](#)
[DnsViewArray](#)
[Filter](#)
[FilterArray](#)
[FilterElement](#)
[FilterElementArray](#)

[Key](#)
[KeyArray](#)
[Lease](#)
[Lease6](#)
[Lease6Array](#)
[LeaseArray](#)
[Link](#)
[LinkArray](#)
[LinkTemplate](#)
[LinkTemplateArray](#)
[ObjectFactory](#)
[Option](#)
[OptionArray](#)
[Policy](#)
[PolicyArray](#)
[Prefix](#)
[PrefixArray](#)
[PrefixTemplate](#)
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[Reservation](#)
[Reservation6](#)
[Reservation6Array](#)
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[Scope](#)
[ScopeArray](#)
[ScpAndJavaConverter](#)
[StringArray](#)
[UpdatePolicy](#)
[UpdatePolicyArray](#)
[VPN](#)
[VPNArray](#)

All Classes

[ACL](#)

[ACLArray](#)

[AddrSet](#)

[AddrSetArray](#)

[CCMCluster](#)

[CCMClusterArray](#)

[CCMFailoverPair](#)

[CCMFailoverPairArray](#)

[CCMHaDnsPair](#)

[CCMHaDnsPairArray](#)

[CCMHost](#)

[CCMHostArray](#)

[CCMReverseZone](#)

[CCMReverseZoneArray](#)

[CCMRRSet](#)

[CCMRRSetArray](#)

[CCMScopeTemplate](#)

[CCMScopeTemplateArray](#)

[CCMSecondaryZone](#)

[CCMSecondaryZoneArray](#)

[CCMServer](#)

[CCMServerArray](#)

[CCMSubnet](#)

[CCMSubnetArray](#)

[CCMZDCaching](#)

[CCMZDCachingArray](#)

[CCMZDSecondary](#)

[CCMZDSecondaryArray](#)

[CCMZone](#)

[CCMZoneArray](#)

[CCMZoneDistribution](#)

[CCMZoneDistributionArray](#)

[CCMZoneTemplate](#)

[CCMZoneTemplateArray](#)

[CdnsRedirect](#)

[CdnsRedirectArray](#)

[ClassBase](#)

[ClassBaseArray](#)

[ClientClass](#)

[ClientClassArray](#)

[ClientEntry](#)

[ClientEntryArray](#)

[CnrSoapAuth](#)

[DHCP6Stats](#)

[DHCP6StatsArray](#)

[DHCPFailoverStats](#)

[DHCPFailoverStatsArray](#)

[DHCPScopeAggregationStats](#)

[DHCPScopeAggregationStatsArray](#)

[DHCPServer](#)
[DHCPServerActivityStats](#)
[DHCPServerActivityStatsArray](#)
[DHCPServerStats](#)
[DHCPServerStatsArray](#)
[DHCPTopUtilizedStats](#)
[DHCPTopUtilizedStatsArray](#)
[Dns64](#)
[Dns64Array](#)
[DNSCachingServer](#)
[DNSCachingServerStats](#)
[DNSCachingServerStatsArray](#)
[DnsEnumConfig](#)
[DnsEnumDomain](#)
[DnsEnumDomainArray](#)
[DnsEnumEntry](#)
[DnsEnumEntryArray](#)
[DnsEnumEntrySet](#)
[DnsEnumEntrySetArray](#)
[DnsException](#)
[DnsExceptionArray](#)
[DnsForwarder](#)
[DnsForwarderArray](#)
[DnsIPnPort](#)
[DnsIPnPortArray](#)
[DnsSec](#)
[DNSServer](#)
[DNSServerErrorsStats](#)
[DNSServerErrorsStatsArray](#)
[DNSServerHaStats](#)
[DNSServerHaStatsArray](#)
[DNSServerIPv6Stats](#)
[DNSServerIPv6StatsArray](#)
[DNSServerMaxCounterStats](#)
[DNSServerMaxCounterStatsArray](#)
[DNSServerPerformanceStats](#)
[DNSServerPerformanceStatsArray](#)
[DNSServerQueryStats](#)
[DNSServerQueryStatsArray](#)
[DNSServerSecurityStats](#)
[DNSServerSecurityStatsArray](#)
[DNSServerStats](#)
[DNSServerStatsArray](#)
[DnsUpdateConfig](#)
[DnsUpdateConfigArray](#)
[DnsView](#)
[DnsViewArray](#)
[Filter](#)
[FilterArray](#)
[FilterElement](#)
[FilterElementArray](#)

[Key](#)
[KeyArray](#)
[Lease](#)
[Lease6](#)
[Lease6Array](#)
[LeaseArray](#)
[Link](#)
[LinkArray](#)
[LinkTemplate](#)
[LinkTemplateArray](#)
[ObjectFactory](#)
[Option](#)
[OptionArray](#)
[Policy](#)
[PolicyArray](#)
[Prefix](#)
[PrefixArray](#)
[PrefixTemplate](#)
[PrefixTemplateArray](#)
[Range](#)
[RangeArray](#)
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[Reservation6](#)
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[ReservationArray](#)
[Scope](#)
[ScopeArray](#)
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[UpdatePolicyArray](#)
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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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the CCMCluster <i>name</i> property or the key name <i>LocalServer</i> to get the CCMCluster object that matches the specified search criteria. Search Parameters <i>fqdn</i> : a DNS domain name or FQDN <i>viewId</i> : the DNS view identifier, if applicable <i>address</i> : an IP v4 or v6 address or subnet <i>vpnId</i> : the VPN identifier for the address, if applicable <i>scope</i> : a DHCP v4 scope name (if specified, address criteria are ignored) <i>prefix</i> : a DHCP v6 prefix name (if specified, address criteria are ignored) <i>link</i> : 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the CCMCluster <i>name</i> property 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 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
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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 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

These required CCMCluster properties must be specified in the input object or form:
name: Names the cluster.
ipaddr: Provides the IP address of this server.

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 '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' or 'replace' or 'exact'

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.

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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the CCMFailoverPair <i>name</i> property or the key name <i>LocalServer</i> to get the CCMFailoverPair object that matches the specified search criteria. Search Parameters <i>address</i> : an IP v4 or v6 address or subnet <i>vpnId</i> : the VPN identifier for the address, if applicable <i>scope</i> : a DHCP v4 scope name (if specified, address criteria are ignored) <i>prefix</i> : a DHCP v6 prefix name (if specified, address criteria are ignored) <i>link</i> : 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the CCMFailoverPair <i>name</i> property Query Parameters <i>action</i> : extra action to perform; value can be 'sync' The optional <i>sync</i> 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
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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.

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

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.

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

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.

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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the CCMHaDnsPair <i>name</i> property or the key name <i>LocalServer</i> to get the CCMHaDnsPair object that matches the specified search criteria. Search Parameters <i>fqdn</i> : a DNS domain name or FQDN <i>viewId</i> : 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the CCMHaDnsPair <i>name</i> property Query Parameters <i>action</i> : extra action to perform; value can be 'sync' The optional <i>sync</i> 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 <i>mode</i> : the sync mode; value can be 'update' or 'complete' or 'exact' <i>direction</i> : the sync direction; value can be 'fromMain' or 'fromBackup'
----------	--

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

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

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.

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

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.

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

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.

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 /web-services/rest/resource/CCMReverseZone 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.
Response:	Returns the list of CCMReverseZone 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 CCMReverseZone Object By Name

Gets the Network Registrar CCMReverseZone object by name.

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

Put CCMReverseZone Object By Name

Modifies or creates the specified Network Registrar CCMReverseZone object.

Request:	PUT /web-services/rest/resource/CCMReverseZone/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the CCMReverseZone <i>origin</i> property 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
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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

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

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: PUT /web-services/rest/resource/CCMReverseZone
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' or 'replace' or 'exact'

Response: Content: none

Delete CCMReverseZone Object List

Deletes the specified list of Network Registrar CCMReverseZone objects.

Request: DELETE /web-services/rest/resource/CCMReverseZone
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.

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 /web-services/rest/resource/CCMRRSet
Query Parameters
zoneOrigin: the parent zone
viewId: 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 *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 CCMRRSet 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 CCMRRSet Object By Name

Gets the Network Registrar CCMRRSet object by name.

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

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

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

Create CCMRRSet Object

Creates a Network Registrar CCMRRSet object.

Request: POST /web-services/rest/resource/CCMRRSet
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 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.
rrs: Lists RRs composing the RR nameset. The actual RR data blobs for this name.
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

The input object list is required.

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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the CCMScopeTemplate <i>name</i> 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the CCMScopeTemplate <i>name</i> property 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
Response:	Returns the <i>location</i> 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' or '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.
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 /web-services/rest/resource/CCMSecondaryZone 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.
Response:	Returns the list of CCMSecondaryZone 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 CCMSecondaryZone Object By Name

Gets the Network Registrar CCMSecondaryZone object by name.

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

Put CCMSecondaryZone Object By Name

Modifies or creates the specified Network Registrar CCMSecondaryZone object.

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

Create CCMSecondaryZone Object

Creates a Network Registrar CCMSecondaryZone object.

Request:	POST /web-services/rest/resource/CCMSecondaryZone Accept: application/xml, application/json, application/x-www-form-urlencoded Query Parameters <i>viewId</i> : the DNS view identifier, if applicable These required CCMSecondaryZone properties must be specified in the input object or form: <i>origin</i> : Sets the fully-qualified name of the zone root, also known as the domain name.
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masterServers: Lists the servers from which Network Registrar transfers data for this secondary zone.

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

Delete CCMSecondaryZone Object By Name

Deletes the specified Network Registrar CCMSecondaryZone object.

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

Response: Content: none

Put CCMSecondaryZone Object List

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

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

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
nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required.

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 <i>vpnId</i> : 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 <i>vpnId</i> 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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the CCMSubnet <i>address</i> property. Use the '-' character in place of the '/' character, if present in the name.
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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the CCMSubnet <i>address</i> property. Use the '-' character in place of the '/' character, if present in the name. 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace'
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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

These required CCMSubnet properties must be specified in the input object or form:
address: Sets the subnet address for this subnet.

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 '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' or '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.

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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the CCMZoneDistribution <i>name</i> property or the key name <i>LocalServer</i> to get the CCMZoneDistribution object that matches the specified search criteria. Search Parameters <i>fqdn</i> : a DNS domain name or FQDN <i>viewId</i> : 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the CCMZoneDistribution <i>name</i> property Query Parameters <i>action</i> : extra action to perform; value can be 'sync' The optional <i>sync</i> 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 <i>mode</i> : the sync mode; value can be 'update' or 'complete' or 'exact' By default, changes will be made in 'complete' mode.
Response:	Returns the <i>location</i> 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
	These required CCMZoneDistribution properties must be specified in the input object or form: <i>name</i> : Names this zone distribution map. <i>primary</i> : Identifies the cluster or HA DNS pair serving the primary zones associated with this zone distribution map.
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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the CCMZoneDistribution <i>name</i> 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
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 <i>nrOidList</i> : the list of object OIDs to be deleted
	The input object list or <i>nrOidList</i> parameter is required.
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 /web-services/rest/resource/CCMZone 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.
Response:	Returns the list of CCMZone 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 CCMZone Object By Name

Gets the Network Registrar CCMZone object by name.

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

Put CCMZone Object By Name

Modifies or creates the specified Network Registrar CCMZone object.

Request:	PUT /web-services/rest/resource/CCMZone/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the CCMZone <i>origin</i> property 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
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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

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.

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: PUT /web-services/rest/resource/CCMZone
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' or 'replace' or 'exact'

Response: Content: none

Delete CCMZone Object List

Deletes the specified list of Network Registrar CCMZone objects.

Request: DELETE /web-services/rest/resource/CCMZone
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.

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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the CCMZoneTemplate <i>name</i> 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the CCMZoneTemplate <i>name</i> property 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
Response:	Returns the <i>location</i> 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' or '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.
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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the CdnsRedirect <i>name</i> 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the CdnsRedirect <i>name</i> property 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
Response:	Returns the <i>location</i> 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 These required CdnsRedirect properties must be specified in the input object or form: <i>name</i> : Specifies the name of a redirect rule.
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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the CdnsRedirect <i>name</i> 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 <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' or '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 <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required.
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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the ClientClass <i>name</i> 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the ClientClass <i>name</i> property 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
Response:	Returns the <i>location</i> 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 These required ClientClass properties must be specified in the input object or form: <i>name</i> : The name of this client-class object.
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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the ClientClass <i>name</i> 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 <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' or '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 <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required.
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 <i>next</i> 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} <i>objectName</i> : the string representation of the ClientEntry <i>name</i> 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 <i>objectName</i> : the string representation of the ClientEntry <i>name</i> property
Response:	Returns the <i>location</i> 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 These required ClientEntry properties must be specified in the input object or form: <i>name</i> : Provides the name of the client.
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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the ClientEntry <i>name</i> property
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Response:	Content: none
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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
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Response:	Content: none
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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
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Query Parameters

nrOidList: the list of object OIDs to be deleted

The input object list or *nrOidList* parameter is required.

Response:	Content: none
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Constant Field Values

Contents

Deprecated API

Contents

Resource: DHCPSTerver

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

The global configuration attributes for the DHCP server.

Functions

Get DHCPSTerver Object

Gets the Network Registrar DHCPSTerver 'DHCP' object.

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

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

Get DHCPSTerver Object By Name

Gets the Network Registrar DHCPSTerver object by name.

Request: GET /web-services/rest/resource/DHCPSTerver/*DHCP*

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

Put DHCPSTerver Object

Modifies the Network Registrar DHCPSTerver object.

Request: PUT /web-services/rest/resource/DHCPSTerver
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 DHCPSTerver Object By Name

Modifies the specified Network Registrar DHCPSTerver object.

Request: PUT /web-services/rest/resource/DHCPSTerver/*DHCP*
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

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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the Dns64 <i>name</i> 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the Dns64 <i>name</i> property
Response:	Returns the <i>location</i> of the Dns64 object, if created Content: none

Create Dns64 Object

Creates a Network Registrar Dns64 object.

Request:	POST /web-services/rest/resource/Dns64 Accept: application/xml, application/json, application/x-www-form-urlencoded
	These required Dns64 properties must be specified in the input object or form: <i>name</i> : The name of the DNS64 configuration instance.
Response:	Returns the location of the new Dns64 object Content: none

Delete Dns64 Object By Name

Deletes the specified Network Registrar Dns64 object.

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

Response: Content: none

Put Dns64 Object List

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

Request: PUT /web-services/rest/resource/Dns64
Accept: application/xml, application/json

Response: Content: none

Delete Dns64 Object List

Deletes the specified list of Network Registrar Dns64 objects.

Request: DELETE /web-services/rest/resource/Dns64
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.

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'

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

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

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 <i>viewId</i> : 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 <i>viewId</i> 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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the DnsEnumDomain <i>domainPrefix</i> property
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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the DnsEnumDomain <i>domainPrefix</i> property 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
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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

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

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 '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' or '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.

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 <i>viewId</i> : 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 <i>viewId</i> 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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the DnsEnumEntrySet <i>number</i> property
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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the DnsEnumEntrySet <i>number</i> property 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
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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

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.

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 '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' or '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.

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 *next* 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/{*objectName*}
objectName: the string representation of the DnsException *name* 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/{*objectName*}
Accept: application/xml, application/json
objectName: the string representation of the DnsException *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 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

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

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 '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' or '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.

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 '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 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

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

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 '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' or '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.

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

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

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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the DnsUpdateConfig <i>name</i> 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the DnsUpdateConfig <i>name</i> property 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
Response:	Returns the <i>location</i> 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 These required DnsUpdateConfig properties must be specified in the input object or form: <i>name</i> : Gives a unique name to the configuration object.
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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the DnsUpdateConfig <i>name</i> 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 <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' or '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 <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required.
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 '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 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 These required DnsView properties must be specified in the input object or form: <i>name</i> : Specifies the name of the view.
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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the DnsView <i>name</i> 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 <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' or '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 <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required.
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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the Key <i>name</i> 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the Key <i>name</i> property 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
Response:	Returns the <i>location</i> 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 These required Key properties must be specified in the input object or form: <i>name</i> : The name of this key. <i>secret</i> : A base64 encoded string used for transaction authentication.
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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the Key <i>name</i> 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 <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' or '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 <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required.
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.
Response:	Returns the list of Lease6 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 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.
Response:	Returns the Lease6 object Content-Type: application/xml, application/json

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 Action Parameters <i>clientId</i> : the client DUID <i>address</i> : the parent prefix or link address <i>vpnId</i> : the VPN identifier for the address, if applicable <i>clientClass</i> : the client class required for the address, if applicable <i>prefix</i> : the parent prefix name (if specified, address parameters are ignored) <i>length</i> : the length to be allocated for prefix-delegation (PD) prefixes; when unset or 0, the server will determine the length <i>hostName</i> : the client host name; when set, DNS entries will be created for the assigned address <i>domainName</i> : the domain name for the client host name The <i>clientId</i> 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. 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

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:	<p>GET /web-services/rest/resource/Lease</p> <p>Query Parameters</p> <p><i>vpnId</i>: the VPN identifier for the address, if applicable</p> <p>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.</p>
Response:	<p>Returns the list of Lease objects</p> <p>Content-Type: application/xml, application/json</p> <p>If the list exceeds the maximum return list size, the <i>next</i> link is provided to get the next set of objects.</p>

Get Lease Object By Name

Gets the Network Registrar Lease object by name.

Request:	<p>GET /web-services/rest/resource/Lease/{<i>objectName</i>}</p> <p><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.</p>
Response:	<p>Returns the Lease object</p> <p>Content-Type: application/xml, application/json</p>

Get Next Available Lease Object

Creates a Network Registrar Lease object with the next available address.

Request:	<p>POST /web-services/rest/resource/Lease</p> <p>Accept: application/x-www-form-urlencoded</p> <p>Action Parameters</p> <p><i>clientId</i>: the client MAC address</p> <p><i>address</i>: the parent subnet or related address</p> <p><i>vpnId</i>: the VPN identifier for the address, if applicable</p> <p><i>clientClass</i>: the client class required for the address, if applicable</p> <p><i>scope</i>: the parent scope name (if specified, address parameters are ignored)</p> <p><i>hostName</i>: the client host name; when set, DNS entries will be created for the assigned address</p> <p><i>domainName</i>: the domain name for the client host name</p> <p>The <i>clientId</i> parameter and parent criteria are required for this action.</p>
Response:	<p>Returns the location of the new Lease object</p> <p>Content: none</p>

Release Lease Object

Releases the address associated with a Network Registrar Lease object. If reserved, the associated reservation is also removed.

Request:	DELETE /web-services/rest/resource/Lease/{ <i>objectName</i> } <i>objectName</i> : string representation of the Lease <i>address</i> property. Use the '-' character in place of the '/' character, if present in the address name. Query Parameters <i>vpnId</i> : the VPN identifier for the address, if applicable
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Response:	Content: none
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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 '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 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

These required Link properties must be specified in the input object or form:
name: Provides user-assigned name for the link.

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 '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' or '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.

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' or '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.

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_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_FLAGSINT	A 32-bit integer with distinguished names associated with each bit position.
AT_INT	An unsigned 32-bit integer.
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_MULTI	A type that may contain data of multiple data types.
AT_NAMEREF	A string that refers to another object by name.
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_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_VPNID	A 7-byte standard VPN ID, as defined in RFC 2685.

See:

[Description](#)

Packages

com.cisco.cnr.ws.xsd	
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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.

Hierarchy For All Packages

Package Hierarchies:

[com.cisco.cnr.ws.xsd](#)

Class Hierarchy

- java.lang.Object
 - com.cisco.cnr.ws.xsd.[ClassBase](#)
 - com.cisco.cnr.ws.xsd.[ACL](#)
 - com.cisco.cnr.ws.xsd.[AddrSet](#)
 - com.cisco.cnr.ws.xsd.[CCMCluster](#)
 - com.cisco.cnr.ws.xsd.[CCMFailoverPair](#)
 - com.cisco.cnr.ws.xsd.[CCMHaDnsPair](#)
 - com.cisco.cnr.ws.xsd.[CCMHost](#)
 - com.cisco.cnr.ws.xsd.[CCMReverseZone](#)
 - com.cisco.cnr.ws.xsd.[CCMRRSet](#)
 - com.cisco.cnr.ws.xsd.[CCMScopeTemplate](#)
 - com.cisco.cnr.ws.xsd.[CCMSecondaryZone](#)
 - com.cisco.cnr.ws.xsd.[CCMServer](#)
 - com.cisco.cnr.ws.xsd.[CCMSubnet](#)
 - com.cisco.cnr.ws.xsd.[CCMZDCaching](#)
 - com.cisco.cnr.ws.xsd.[CCMZDSecondary](#)
 - com.cisco.cnr.ws.xsd.[CCMZone](#)
 - com.cisco.cnr.ws.xsd.[CCMZoneDistribution](#)
 - com.cisco.cnr.ws.xsd.[CCMZoneTemplate](#)
 - com.cisco.cnr.ws.xsd.[CdnsRedirect](#)
 - com.cisco.cnr.ws.xsd.[ClientClass](#)
 - com.cisco.cnr.ws.xsd.[ClientEntry](#)
 - com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
 - com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)
 - com.cisco.cnr.ws.xsd.[DHCPScopeAggregationStats](#)
 - com.cisco.cnr.ws.xsd.[DHCPServer](#)
 - com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)
 - com.cisco.cnr.ws.xsd.[DHCPServerStats](#)
 - com.cisco.cnr.ws.xsd.[DHCPTopUtilizedStats](#)
 - com.cisco.cnr.ws.xsd.[Dns64](#)
 - com.cisco.cnr.ws.xsd.[DNSCachingServer](#)
 - com.cisco.cnr.ws.xsd.[DNSCachingServerStats](#)
 - com.cisco.cnr.ws.xsd.[DnsEnumConfig](#)
 - com.cisco.cnr.ws.xsd.[DnsEnumDomain](#)
 - com.cisco.cnr.ws.xsd.[DnsEnumEntry](#)
 - com.cisco.cnr.ws.xsd.[DnsEnumEntrySet](#)
 - com.cisco.cnr.ws.xsd.[DnsException](#)
 - com.cisco.cnr.ws.xsd.[DnsForwarder](#)
 - com.cisco.cnr.ws.xsd.[DnsIPnPort](#)
 - com.cisco.cnr.ws.xsd.[DnsSec](#)

- com.cisco.cnr.ws.xsd.[DNSServer](#)
- com.cisco.cnr.ws.xsd.[DNSServerErrorsStats](#)
- com.cisco.cnr.ws.xsd.[DNSServerHaStats](#)
- com.cisco.cnr.ws.xsd.[DNSServerIPv6Stats](#)
- com.cisco.cnr.ws.xsd.[DNSServerMaxCounterStats](#)
- com.cisco.cnr.ws.xsd.[DNSServerPerformanceStats](#)
- com.cisco.cnr.ws.xsd.[DNSServerQueryStats](#)
- com.cisco.cnr.ws.xsd.[DNSServerSecurityStats](#)
- com.cisco.cnr.ws.xsd.[DNSServerStats](#)
- com.cisco.cnr.ws.xsd.[DnsUpdateConfig](#)
- com.cisco.cnr.ws.xsd.[DnsView](#)
- com.cisco.cnr.ws.xsd.[Filter](#)
- com.cisco.cnr.ws.xsd.[FilterElement](#)
- com.cisco.cnr.ws.xsd.[Key](#)
- com.cisco.cnr.ws.xsd.[Lease](#)
- com.cisco.cnr.ws.xsd.[Lease6](#)
- com.cisco.cnr.ws.xsd.[Link](#)
- com.cisco.cnr.ws.xsd.[LinkTemplate](#)
- com.cisco.cnr.ws.xsd.[Option](#)
- com.cisco.cnr.ws.xsd.[Policy](#)
- com.cisco.cnr.ws.xsd.[Prefix](#)
- com.cisco.cnr.ws.xsd.[PrefixTemplate](#)
- com.cisco.cnr.ws.xsd.[Range](#)
- com.cisco.cnr.ws.xsd.[Reservation](#)
- com.cisco.cnr.ws.xsd.[Reservation6](#)
- com.cisco.cnr.ws.xsd.[Scope](#)
- com.cisco.cnr.ws.xsd.[UpdatePolicy](#)
- com.cisco.cnr.ws.xsd.[VPN](#)
- com.cisco.cnr.ws.xsd.[ClassBaseArray](#)
 - com.cisco.cnr.ws.xsd.[ACLArray](#)
 - com.cisco.cnr.ws.xsd.[AddrSetArray](#)
 - com.cisco.cnr.ws.xsd.[CCMClusterArray](#)
 - com.cisco.cnr.ws.xsd.[CCMFailoverPairArray](#)
 - com.cisco.cnr.ws.xsd.[CCMHaDnsPairArray](#)
 - com.cisco.cnr.ws.xsd.[CCMHostArray](#)
 - com.cisco.cnr.ws.xsd.[CCMReverseZoneArray](#)
 - com.cisco.cnr.ws.xsd.[CCMRRSetArray](#)
 - com.cisco.cnr.ws.xsd.[CCMScopeTemplateArray](#)
 - com.cisco.cnr.ws.xsd.[CCMSecondaryZoneArray](#)
 - com.cisco.cnr.ws.xsd.[CCMServerArray](#)
 - com.cisco.cnr.ws.xsd.[CCMSubnetArray](#)
 - com.cisco.cnr.ws.xsd.[CCMZDCachingArray](#)
 - com.cisco.cnr.ws.xsd.[CCMZDSecondaryArray](#)
 - com.cisco.cnr.ws.xsd.[CCMZoneArray](#)
 - com.cisco.cnr.ws.xsd.[CCMZoneDistributionArray](#)
 - com.cisco.cnr.ws.xsd.[CCMZoneTemplateArray](#)
 - com.cisco.cnr.ws.xsd.[CdnsRedirectArray](#)
 - com.cisco.cnr.ws.xsd.[ClientClassArray](#)
 - com.cisco.cnr.ws.xsd.[ClientEntryArray](#)
 - com.cisco.cnr.ws.xsd.[DHCP6StatsArray](#)
 - com.cisco.cnr.ws.xsd.[DHCPFailoverStatsArray](#)
 - com.cisco.cnr.ws.xsd.[DHCPScopeAggregationStatsArray](#)
 - com.cisco.cnr.ws.xsd.[DHCPServerActivityStatsArray](#)
 - com.cisco.cnr.ws.xsd.[DHCPServerStatsArray](#)

- com.cisco.cnr.ws.xsd.[DHCPTopUtilizedStatsArray](#)
- com.cisco.cnr.ws.xsd.[Dns64Array](#)
- com.cisco.cnr.ws.xsd.[DNSCachingServerStatsArray](#)
- com.cisco.cnr.ws.xsd.[DnsEnumDomainArray](#)
- com.cisco.cnr.ws.xsd.[DnsEnumEntryArray](#)
- com.cisco.cnr.ws.xsd.[DnsEnumEntrySetArray](#)
- com.cisco.cnr.ws.xsd.[DnsExceptionArray](#)
- com.cisco.cnr.ws.xsd.[DnsForwarderArray](#)
- com.cisco.cnr.ws.xsd.[DnsIPnPortArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerErrorsStatsArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerHaStatsArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerIPv6StatsArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerMaxCounterStatsArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerPerformanceStatsArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerQueryStatsArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerSecurityStatsArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerStatsArray](#)
- com.cisco.cnr.ws.xsd.[DnsUpdateConfigArray](#)
- com.cisco.cnr.ws.xsd.[DnsViewArray](#)
- com.cisco.cnr.ws.xsd.[FilterArray](#)
- com.cisco.cnr.ws.xsd.[FilterElementArray](#)
- com.cisco.cnr.ws.xsd.[KeyArray](#)
- com.cisco.cnr.ws.xsd.[Lease6Array](#)
- com.cisco.cnr.ws.xsd.[LeaseArray](#)
- com.cisco.cnr.ws.xsd.[LinkArray](#)
- com.cisco.cnr.ws.xsd.[LinkTemplateArray](#)
- com.cisco.cnr.ws.xsd.[OptionArray](#)
- com.cisco.cnr.ws.xsd.[PolicyArray](#)
- com.cisco.cnr.ws.xsd.[PrefixArray](#)
- com.cisco.cnr.ws.xsd.[PrefixTemplateArray](#)
- com.cisco.cnr.ws.xsd.[RangeArray](#)
- com.cisco.cnr.ws.xsd.[Reservation6Array](#)
- com.cisco.cnr.ws.xsd.[ReservationArray](#)
- com.cisco.cnr.ws.xsd.[ScopeArray](#)
- com.cisco.cnr.ws.xsd.[StringArray](#)
- com.cisco.cnr.ws.xsd.[UpdatePolicyArray](#)
- com.cisco.cnr.ws.xsd.[VPNArray](#)
- com.cisco.cnr.ws.xsd.[CnrSoapAuth](#)
- com.cisco.cnr.ws.xsd.[ObjectFactory](#)
- com.cisco.cnr.ws.xsd.[ScpAndJavaConverter](#)

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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the Policy <i>name</i> 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the Policy <i>name</i> property 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
Response:	Returns the <i>location</i> 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 These required Policy properties must be specified in the input object or form: <i>name</i> : The name of the policy.
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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the Policy <i>name</i> 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 <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' or '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 <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required.
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 '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 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 These required Prefix properties must be specified in the input object or form: <i>name</i> : Assigns a name to an IPv6 prefix (subnet). <i>address</i> : Identifies a prefix (subnet) that an interface belongs to using the high-order bits of an IPv6 address.
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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the Prefix <i>name</i> 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 <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' or '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 <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required.
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' or '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.
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 <i>next</i> 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.
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 <i>vpnId</i> : the VPN identifier for the address, if applicable <i>action</i> : 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.

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 <i>next</i> 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.
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 <i>vpnId</i> : the VPN identifier for the address, if applicable <i>action</i> : 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.

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, PUT, POST, 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.

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>
  </selectionTagList>
</Scope>
```

```
<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/stats/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 Statistics

The **stats** element can be used to query server statistics on local clusters.

Stats: DHCP Server

Get DHCP Server Stats

Gets the Network Registrar DHCP Server Stats object, or an alternate statistics class, if requested.

Request: GET /web-services/rest/stats/DHCP Server

Response: Returns the DHCP Server Stats object, or the alternate statistics class, if requested
Content-Type: application/xml, application/json

Query Parameters

nrClass: DHCP Server statistics class

Optional statistics classes that can be requested are: DHCP Server Activity Stats, DHCP Failover Stats, DHCP Scope Aggregation Stats, DHCP Top Utilized Stats, DHCP6 Stats

Stats: DNS Server

Get DNS Server Stats

Gets the Network Registrar DNS Server Stats object, or an alternate statistics class, if requested.

Request: GET /web-services/rest/stats/DNS Server

Response: Returns the DNS Server Stats object, or the alternate statistics class, if requested
Content-Type: application/xml, application/json

Query Parameters

nrClass: DNS Server statistics class

Optional statistics classes that can be requested are: DNS Server Error Stats, DNS Server HA Stats, DNS Server IPv6 Stats, DNS Server Max Counter Stats, DNS Server Performance Stats, DNS Server Query Stats, DNS Server Security Stats

Stats: DNS Caching Server

Get DNS Caching Server Stats

Gets the Network Registrar DNSCachingServerStats object.

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

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

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

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

Create Scope Object

Creates a Network Registrar Scope object.

Request: POST /web-services/rest/resource/Scope

Accept: application/xml, application/json, application/x-www-form-urlencoded

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

- name*: The name of the scope object.
- subnet*: The network address of the IP subnet that this scope represents.

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

Delete Scope Object By Name

Deletes the specified Network Registrar Scope object.

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

Response:	Content: none
-----------	---------------

Put Scope Object List

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

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

Response:	Content: none
-----------	---------------

Delete Scope Object List

Deletes the specified list of Network Registrar Scope objects.

Request:	DELETE /web-services/rest/resource/Scope 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.
----------	--

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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the UpdatePolicy <i>name</i> 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the UpdatePolicy <i>name</i> property 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
Response:	Returns the <i>location</i> 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 These required UpdatePolicy properties must be specified in the input object or form: <i>name</i> : Specifies the name of the Update Policy.
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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the UpdatePolicy <i>name</i> 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 <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' or '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 <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required.
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 <i>next</i> 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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the VPN <i>name</i> 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/{ <i>objectName</i> } Accept: application/xml, application/json <i>objectName</i> : the string representation of the VPN <i>name</i> property 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 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 <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' At least one local cluster or pair must be specified. By default, changes will be made in 'replace' mode.
Response:	Returns the <i>location</i> 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 These required VPN properties must be specified in the input object or form: <i>name</i> : The VPN's name within the CNR management system. <i>id</i> : The VPN's unique id.
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/{ <i>objectName</i> } <i>objectName</i> : the string representation of the VPN <i>name</i> 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 <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' or '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 <i>nrOidList</i> : the list of object OIDs to be deleted The input object list or <i>nrOidList</i> parameter is required.
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

[ACL](#)()

Method Summary

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 <>grp<>`;

To allow All Microsoft-clients use any or domain-controller or domain-computer groups;

```
for example,
grp any.
grp domain-controller domain-computer.
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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[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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()
```


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

[AddrSet](#)()

Method Summary

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>

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

[PREV CLASS](#) [NEXT CLASS](#)

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[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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

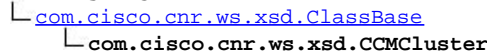
AddrSetArray

```
public AddrSetArray()
```


com.cisco.cnr.ws.xsd

Class CCMCluster

java.lang.Object



```
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="admin" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="atulPort" 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="ipaddr" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <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="pollLeaseHistInterval" 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="pollLeaseHistRetry" 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="pollReplicaOffset" 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="pollSubnetUtilOffset" 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="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="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

[CCMCluster](#) ()

Method Summary

javax.xml.bind.JAXBElement<java.lang.String>	getAdmin () Gets the value of the admin property.
javax.xml.bind.JAXBElement<java.lang.String>	getAtulPort () Gets the value of the atulPort property.

javax.xml.bind.JAXBElement<java.lang.String>	getClusterId() Gets the value of the clusterId property.
javax.xml.bind.JAXBElement<java.lang.String>	getFqdn() Gets the value of the fqdn property.
javax.xml.bind.JAXBElement<java.lang.String>	getHttpPort() Gets the value of the httpPort property.
javax.xml.bind.JAXBElement<java.lang.String>	getHttpsPort() Gets the value of the httpsPort property.
java.lang.String	getIpaddr() Gets the value of the ipaddr property.
javax.xml.bind.JAXBElement<java.lang.String>	getLicensedServices() Gets the value of the licensedServices property.
javax.xml.bind.JAXBElement< CCMServerArray >	getLocalServers() Gets the value of the localServers 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>	getPollLeaseHistInterval() Gets the value of the pollLeaseHistInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getPollLeaseHistOffset() Gets the value of the pollLeaseHistOffset property.
javax.xml.bind.JAXBElement<java.lang.String>	getPollLeaseHistRetry() Gets the value of the pollLeaseHistRetry property.
javax.xml.bind.JAXBElement<java.lang.String>	getPollReplicaInterval() Gets the value of the pollReplicaInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getPollReplicaOffset() Gets the value of the pollReplicaOffset property.
javax.xml.bind.JAXBElement<java.lang.String>	getPollSubnetUtilInterval() Gets the value of the pollSubnetUtilInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getPollSubnetUtilOffset() 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 remoteId 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	setAdmin (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the admin property.
void	setAtulPort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the atulPort 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	setIpaddr (java.lang.String value) Sets the value of the ipaddr 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	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 remoteId 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

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>

getAtulPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getAtulPort()
```

Gets the value of the atulPort property.

Network Registrar Type: AT_RANGEINT

Valid values: 0 - 65535

if > 0, a process on this cluster is listening for ATUL protocol

queries on this port number.

Returns:

possible object is `JAXBElement<String>`

setAtulPort

```
public void setAtulPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the atulPort 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>

getIpaddr

```
public java.lang.String getIpaddr()
```

Gets the value of the ipaddr property.

Network Registrar Type: AT_IPADDR

Required.

Provides the IP address of this server. This attribute, rather than the fqdn is used to connect to the cluster.

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

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>

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

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>

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>

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

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>

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>

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

Controls how often to retry if lease history polling fails.

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>

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

Set the automatic replication interval; that is, how often Network Registrar polls this server for replica data.

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>

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

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>

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>

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

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>

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>

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

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, the polling would occur at 2am, 6am, 10am, 2pm, 6pm and 10pm.

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>

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

Controls how often to retry if subnet utilization polling fails.

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>`

getProductVersion

```
public javax.xml.bind.JAXBElement<java.lang.String> getProductVersion()
```

Gets the value of the productVersion property.

Network Registrar Type: AT_PCV

The product version number of the cluster 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>`

getRemoteId

```
public javax.xml.bind.JAXBElement<java.lang.String> getRemoteId()
```

Gets the value of the remoteId 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>`

setRemoteId

```
public void setRemoteId(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the remoteId 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

The time limit for how long we should 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>

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

What security mode should we use when connecting to this cluster. If optional, and we have a security library 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>

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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

[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()
```


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="main" 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="mclt" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="name" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <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

[CCMFailoverPair\(\)](#)

Method Summary

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>	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	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

The IPv6 address to use for the failover communication at the backup server. The main server will connect to this address when opening the TCP connection to the backup server. The backup server will bind to this address on the listening socket. If both IPv4 and IPv6 addresses are configured, the IPv6 address will be used.

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 attribute only if the server is configured with different interfaces for configuration management and clients requests. Always configure the failover protocol with the interface used to serve clients. If both IPv4 and IPv6 addresses are configured, the IPv6 addresses will be used.

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

The IPv6 address to use for the failover communication at the main server. The main server will bind to this address when opening the TCP connection to the backup server. The backup server will listen for a connection from this address. If both IPv4 and IPv6 addresses are configured, the IPv6 addresses will be used.

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 attribute only if the server is configured with different interfaces for configuration management and clients requests. Always configure the failover protocol with the interface used to serve clients. If both IPv4 and IPv6 addresses are configured, the IPv6 addresses will be used.

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

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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DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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

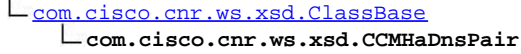
CCMFailoverPairArray

```
public CCMFailoverPairArray()
```


com.cisco.cnr.ws.xsd

Class CCMHaDnsPair

java.lang.Object



```
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="haDnsBackupServer" 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="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

[CCMHaDnsPair\(\)](#)

Method Summary

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>	getHaDnsBackupServer() Gets the value of the haDnsBackupServer property.
javax.xml.bind.JAXBElement<java.lang.String>	getHaDnsMainServer() Gets the value of the haDnsMainServer 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	setHaDnsBackupServer (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsBackupServer property.
void	setHaDnsMainServer (javax.xml.bind.JAXBElement<java.lang.String> value)	Sets the value of the haDnsMainServer 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](#)

[getObjectOid](#), [setObjectOid](#)

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>

getHaDnsBackupServer

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsBackupServer()
```

Gets the value of the haDnsBackupServer 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>

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>

getHaDnsMainServer

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaDnsMainServer()
```

Gets the value of the haDnsMainServer 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>

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>

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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DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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()
```


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="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

[CCMHost\(\)](#)

Method Summary

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>	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	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](#)>

setAddrs

public void [setAddrs](#)(javax.xml.bind.JAXBElement<[StringArray](#)> value)

Sets the value of the addrs 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>

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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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

[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()
```


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="expire" 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="notifySet" 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="parent" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="person" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <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="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="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

[CCMReverseZone\(\)](#)

Method Summary

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>	getExpire() Gets the value of the expire 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 >	getNotifySet() Gets the value of the notifySet 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.
javax.xml.bind.JAXBElement<java.lang.String>	getParent() Gets the value of the parent property.
java.lang.String	getPerson() Gets the value of the person 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>	getRpz() Gets the value of the rpz property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgEnabled() Gets the value of the scvgEnabled 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	setExpire(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the expire 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	setNotifySet(javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the notifySet 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	setParent(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the parent property.
void	setPerson(java.lang.String value) Sets the value of the person 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	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	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

The default TTL value to be used in resource records for this zone which 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 reverse 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

The zone distribution map associated with this zone. The zone distribution map describes the primary and secondary DNS servers that 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>

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

The expire interval, in seconds, of the zone. The length of time a secondary can continue to serve zone data without confirmation that it is still 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>

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.

The list of 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_BOOL

Default value: true

Enables notification of other authoritative servers when this 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>

getNotifySet

```
public javax.xml.bind.JAXBElement<StringArray> getNotifySet()
```

Gets the value of the notifySet property.

Network Registrar Type: AT_NLIST(AT_IPADDR)

An optional list of additional servers to notify when this zone changes. All servers listed in NS records for the zone, with the exception of the server described by the "ns" property of the zone (the mname field of the SOA record) will receive notifications. Servers listed in "notify-list" will also be notified.

Returns:

possible object is JAXBElement<StringArray>

setNotifySet

```
public void setNotifySet(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the notifySet 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.

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

The ttl value to be applied to the zone NS rrs.

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.

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

The owner of this zone. This owner field is used to group similarly owned zones and can be used 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>

getParent

```
public javax.xml.bind.JAXBElement<java.lang.String> getParent()
```

Gets the value of the parent property.

Network Registrar Type: AT_NAMEREF

The name of the parent zone, not used since it is fairly easy to find the most containing zone name.

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>

getPerson

```
public java.lang.String getPerson()
```

Gets the value of the person property.

Network Registrar Type: AT_DNSNAME
Required.

A domain name which specifies 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

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

The refresh interval, in seconds, of the zone. Used by secondaries as the period of polling for zone changes.

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

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.

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, you need to use the restricted-xfer-acl property to list the servers that are 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

Default value: none

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

Default value: 60m

Valid values: 1s - 68y5w3h14m7s

The retry interval, in seconds, of the zone. Used by secondaries as the period of retrying when polling for changes, or attempting a zone transfer encounters 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>

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>

getScvgEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgEnabled()
```

Gets the value of the scvgEnabled property.

Network Registrar Type: AT_BOOL
Default value: false

Enables dynamic resource-record scavenging for the zone. This feature can be used to remove stale records when clients are configured to perform DNS updates, but do not delete their entries when they're no longer valid. Typically, the DHCP server maintains responsibility for reverse zone updates, regardless. Scavenging should not be enabled on zones updated by the DHCP server.

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>

getSerial

```
public java.lang.String getSerial()
```

Gets the value of the serial property.

Network Registrar Type: AT_INT
Required.

The administratively specified serial number. Note that the serial number must always increase; therefore, this serial number is only applied to the zone if it is more advanced 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

The ttl value to be applied to the zone SOA rr.

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

The access control list for DNS updates to the zone, specified as an address match element list. 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

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>

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

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SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

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DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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()
```


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="description" 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="rrs" type="{http://ws.cnr.cisco.com/xsd}stringArray"/>
        <element name="tenantId" 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

[CCMRRSet\(\)](#)

Method Summary

javax.xml.bind.JAXBElement<java.lang.String>	getDescription() Gets the value of the description 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.
StringArray	getRrs() Gets the value of the rrs property.
javax.xml.bind.JAXBElement<java.lang.String>	getTenantId() Gets the value of the tenantId 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	setDescription (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description 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	setRrs (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	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

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>

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>

getRrs

```
public StringArray getRrs()
```

Gets the value of the rrs property.

Network Registrar Type: AT_NLIST(AT_RR)
Required.

Lists RRs composing the RR nameset.
The actual RR data blobs for this name. The blobs are of the form:
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 [StringArray](#)

setRrs

```
public void setRrs(StringArray value)
```

Sets the value of the rrs property.

Parameters:

value - allowed object is [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>`

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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[PREV CLASS](#) [NEXT CLASS](#)

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[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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()
```


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

[CCMScopeTemplate](#)()

Method Summary

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	getAllocateFirstAvailable() (javax.xml.bind.JAXBElement<java.lang.String> value)

	<p>Sets the value of the allocateFirstAvailable property.</p>
void	<p>setAllocationPriority(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the allocationPriority property.</p>
void	<p>setBackupPct(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the backupPct property.</p>
void	<p>setBootp(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bootp property.</p>
void	<p>setDeactivated(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the deactivated property.</p>
void	<p>setDescription(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the description property.</p>
void	<p>setDhcp(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dhcp property.</p>
void	<p>setDnsHostBytes(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dnsHostBytes property.</p>
void	<p>setDynamicBootp(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dynamicBootp property.</p>
void	<p>setEmbeddedPolicy(javax.xml.bind.JAXBElement<Policy> value) Sets the value of the embeddedPolicy property.</p>
void	<p>setFreeAddressConfig(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the freeAddressConfig property.</p>
void	<p>setGracePeriod(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the gracePeriod property.</p>
void	<p>setIgnoreDeclines(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ignoreDeclines property.</p>
void	<p>setName(java.lang.String value) Sets the value of the name property.</p>
void	<p>setOfferTimeout(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the offerTimeout property.</p>
void	<p>setOptionsExpr(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the optionsExpr property.</p>
void	<p>setPingClients(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pingClients property.</p>
void	<p>setPingTimeout(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the pingTimeout property.</p>
void	<p>setPolicy(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the policy property.</p>
void	<p>setRangesExpr(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rangesExpr property.</p>
void	<p>setRenewOnly(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the renewOnly property.</p>
void	<p>setRestrictToReservations(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the restrictToReservations property.</p>
void	<p>setRouterHost(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the routerHost property.</p>
void	<p>setScopeDescriptionExpr(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scopeDescriptionExpr property.</p>
void	<p>setScopeName(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scopeName property.</p>
void	<p>setSelectionTagList(javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the selectionTagList property.</p>
void	<p>setTenantId(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.</p>

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

[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()
```


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="ixfr" 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="notifySet" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="origin" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <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="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

[CCMSecondaryZone](#) ()

Method Summary

javax.xml.bind.JAXBElement<java.lang.String>	getDescription () Gets the value of the description property.
javax.xml.bind.JAXBElement<java.lang.String>	getIxfr () Gets the value of the ixfr 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 >	getNotifySet () Gets the value of the notifySet property.
java.lang.String	getOrigin ()

	Gets the value of the origin 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>	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	setIxfr() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ixfr 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	setNotifySet() (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the notifySet property.
void	setOrigin() (java.lang.String value) Sets the value of the origin 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	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>

getIxf

```
public javax.xml.bind.JAXBElement<java.lang.String> getIxf()
```

Gets the value of the ixfr property.

Network Registrar Type: AT_BOOL

Default value: true

Enables incremental transfer requests for this zone. When set, this attribute overrides the dns server global "ixfr-enable" value. Using the server global value (not setting this value per-zone) gives the you an easy way of globally turning ixfr on or off, or setting a general policy for your zones and specific exceptions to the server global value.

Returns:

possible object is JAXBElement<String>

setIxf

```
public void setIxf(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ixfr 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 servers from which Network Registrar transfers data for this secondary zone. Each server IP can be followed with an optional key name in order to configure secure zone transfers. Validation: A list of one or more ip addresses with an optional key name (format [-]).

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_BOOL

Default value: true

Enables notification of other authoritative servers when this 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>`

getNotifySet

```
public javax.xml.bind.JAXBElement<StringArray> getNotifySet()
```

Gets the value of the notifySet property.

Network Registrar Type: AT_NLIST(AT_IPADDR)

Lists additional servers to notify of changes to this zone. All servers listed in NS records for the zone, with the exception of the server described by the "ns" property of the zone (the mname field of the SOA record) will receive notifications. Servers listed in "notify-list" will also be notified.

Returns:

possible object is `JAXBElement<StringArray>`

setNotifySet

```
public void setNotifySet(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the notifySet 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

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.

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, 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

Default value: none

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>

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

[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()
```


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="atulPort" 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="pollLeaseHistInterval" 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="pollLeaseHistRetry" 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="pollSubnetUtilOffset" 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="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

[CCMServer\(\)](#)

Method Summary

javax.xml.bind.JAXBElement<java.lang.String>	getAdmin() Gets the value of the admin property.
javax.xml.bind.JAXBElement<java.lang.String>	getAtulPort() Gets the value of the atulPort 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>	getPollLeaseHistInterval() Gets the value of the pollLeaseHistInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getPollLeaseHistOffset() Gets the value of the pollLeaseHistOffset property.
javax.xml.bind.JAXBElement<java.lang.String>	getPollLeaseHistRetry() Gets the value of the pollLeaseHistRetry property.
javax.xml.bind.JAXBElement<java.lang.String>	getPollSubnetUtilInterval() Gets the value of the pollSubnetUtilInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getPollSubnetUtilOffset() 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>	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	setAtulPort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the atulPort 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	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	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	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>

getAtulPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getAtulPort()
```

Gets the value of the atulPort property.

Network Registrar Type: AT_RANGEINT

Valid values: 1 - 65535

If present, this Network Registrar server is listening for ATUL queries on this port.

Returns:

possible object is JAXBElement<String>

setAtulPort

```
public void setAtulPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the atulPort 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>

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

Specifies how often to collect the lease history from DHCP server for this cluster. If set to 0, no polling occurs.

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>

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

Sets 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>

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>

getPollLeaseHistRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> getPollLeaseHistRetry()
```

Gets the value of the pollLeaseHistRetry property.

Network Registrar Type: AT_INT

Specifies how often to retry if polling fails.

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>

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

Specifies how often to collect the subnet utilization data from DHCP server for this cluster. If set to 0, no polling occurs.

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>

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

Sets 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, the polling would occur at 2am, 6am, 10am, 2pm, 6pm and 10pm.

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>

getPollSubnetUtilRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> getPollSubnetUtilRetry()
```

Gets the value of the pollSubnetUtilRetry property.

Network Registrar Type: AT_INT

Specifies how often to retry if it fails to poll the data.

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>`

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

[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()
```


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

[CCMSubnet](#) ()

Method Summary

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) 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](#)

[getObjectId](#), [setObjectId](#)

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>

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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

[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

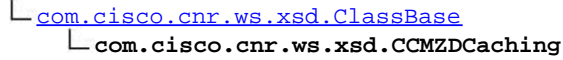
CCMSubnetArray

```
public CCMSubnetArray()
```


com.cisco.cnr.ws.xsd

Class CCMZDCaching

java.lang.Object



```
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

[CCMZDCaching](#)()

Method Summary

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 with the default port.

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](#)>

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

[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()
```


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="ixfr" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <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="notifySet" type="{http://ws.cnr.cisco.com/xsd}stringArray" 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="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

[CCMZDSecondary\(\)](#)

Method Summary

javax.xml.bind.JAXBElement<java.lang.String>	getIxfr() Gets the value of the ixfr property.
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 >	getNotifySet() Gets the value of the notifySet 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.
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	setIxfr() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ixfr 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	setNotifySet() (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the notifySet 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	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

getIxfr

public javax.xml.bind.JAXBElement<java.lang.String> **getIxfr()**

Gets the value of the ixfr property.

Network Registrar Type: AT_ENUMINT

Valid values: enable, disable, use-server-settings

If use-server-settings is set then unset the value on secondary zones. If unset, use the zone distribution map value to configure secondary zones. Configure secondary zones to enable incremental transfer requests for the zone. When set, this attribute overrides the dns server global "ixfr-enable" value. Using the server global value (not setting this value per-zone) gives the you an easy way to globally turn ixfr on or off, or set a general policy for your zones and specific exceptions to the server global value.

Returns:

possible object is JAXBElement<String>

setIxfr

```
public void setIxfr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ixfr property.

Parameters:

value - allowed object is JAXBElement<String>

getMasterServers

```
public javax.xml.bind.JAXBElement<StringArray> getMasterServers()
```

Gets the value of the masterServers property.

Network Registrar Type: AT_NLIST(AT_IPKEY)

Identifies the list of master-servers to set when creating a secondary zone. The list consists of one or more ip addresses with an optional key name (format [-]).

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

If use-server-settings is set, unset the value on secondary zones. If unset, use the zone distribution map value to configure secondary zones. Configure secondary zones to enable notify to other authoritative servers when the zone changes. When set to enable or disable, it overrides the global "notify" value for this zone.

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>

getNotifySet

```
public javax.xml.bind.JAXBElement<StringArray> getNotifySet()
```

Gets the value of the notifySet property.

Network Registrar Type: AT_NLIST(AT_IPADDR)

If notify is enabled, use this value to configure secondary zones. An optional list of additional servers to notify when the zone changes. All servers listed in NS records for the zone, with the exception of the server described by the "ns" property of the zone (the mname field of the SOA record) will receive notifications. Servers listed in "notify-list" will also be notified.

Returns:

possible object is JAXBElement<[StringArray](#)>

setNotifySet

```
public void setNotifySet(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the notifySet property.

Parameters:

value - allowed object is JAXBElement<[StringArray](#)>

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

If use-server-settings is set, unset the restrict-query-acl on secondary zones.
If use-map-settings is set, use the restrict-query-acl.
If unset, use the zone distribution map value to determine how restrict-query-acl is configured on secondary zones.

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-acl should be set on the secondary zone. If use-server-settings is set, the value will be unset. If set to enable, the zone distribution map value is used to configure secondary zones. Configure secondary zones to restrict 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 secondary zone if 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>

getSecondary

```
public java.lang.String getSecondary()
```

Gets the value of the secondary property.

Network Registrar Type: AT_OID
Required.

The cluster with the secondary server that this object describes.

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>

Overview **Package** **Class** **Tree** **Deprecated** **Index** **Help**

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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

[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

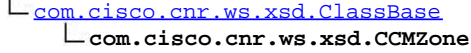
CCMZDSecondaryArray

```
public CCMZDSecondaryArray()
```


com.cisco.cnr.ws.xsd

Class CCMZone

java.lang.Object



```
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="expire" 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="notifySet" 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="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="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="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

[CCMZone](#)()

Method Summary

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>	getExpire() Gets the value of the expire property.
javax.xml.bind.JAXBElement<java.lang.String>	getMintttl() 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 >	getNotifySet() Gets the value of the notifySet 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>	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>	getRpz() Gets the value of the rpz property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgEnabled() Gets the value of the scvgEnabled 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	setExpire (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the expire 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	setNotifySet (javax.xml.bind.JAXBElement< StringArray > value) Sets the value of the notifySet 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	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	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	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>

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>

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_BOOL

Default value: true

Enables notification of other authoritative servers when this 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>

getNotifySet

```
public javax.xml.bind.JAXBElement<StringArray> getNotifySet()
```

Gets the value of the notifySet property.

Network Registrar Type: AT_NLIST(AT_IPADDR)

Lists additional servers to notify of changes to this zone. All servers listed in NS records for the zone, with the exception of the server described by the "ns" property of the zone (the name field of the SOA record), receive notifications. Servers listed in "notify-list" are also notified.

Returns:

possible object is JAXBElement<StringArray>

setNotifySet

```
public void setNotifySet(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the notifySet 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

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.

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

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

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>

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>

getScvgEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgEnabled()
```

Gets the value of the scvgEnabled 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. Scavenging should not be enabled on these zones.

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>

getSerial

```
public java.lang.String getSerial()
```

Gets the value of the serial property.

Network Registrar Type: AT_INT
Required.

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.

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

[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()
```


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="ixfr" type="{http://www.w3.org/2001/XMLSchema}string" 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="notifySet" type="{http://ws.cnr.cisco.com/xsd}stringArray" minOccurs="0"/>
        <element name="primary" type="{http://www.w3.org/2001/XMLSchema}string"/>
        <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="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

[CCMZoneDistribution\(\)](#)

Method Summary

javax.xml.bind.JAXBElement< CCMZDCachingArray >	getCachingServerList() Gets the value of the cachingServerList property.
javax.xml.bind.JAXBElement<java.lang.String>	getIxfr() Gets the value of the ixfr 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 >	getNotifySet() Gets the value of the notifySet property.

java.lang.String	getPrimary() Gets the value of the primary 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< 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	setIxfr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the ixfr 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	setNotifySet (javax.xml.bind.JAXBElement< StringArray > value) Sets the value of the notifySet property.
void	setPrimary (java.lang.String value) Sets the value of the primary 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	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>`

getIxf

```
public javax.xml.bind.JAXBElement<java.lang.String> getIxf()
```

Gets the value of the ixfr property.

Network Registrar Type: AT_ENUMINT

Default value: use-server-settings

Valid values: enable, disable, use-server-settings

Configures secondary zones to enable incremental transfer requests. When set, this attribute overrides the dns server global ixfr-enable value. Using the server global value (not setting this value per-zone) enables you to easily globally turn incremental transfers on or off or to set a set a general policy for your zones and specific exceptions to the server global value.

- 1 enable
Permits incremental transfers for this zone.
- 2 disable
Prohibits incremental transfers for this zone.
- 3 use-server-settings
Uses the server settings. Unset the value set on secondary zones.

If you set incremental transfers, then this zone acts differently than zones inheriting the server global value. If you unset incremental transfers, Network Registrar uses the server global ixfr value (and the operation of the GUI specifically depends on this, since it has no way of setting this per-zone feature).

Returns:

possible object is `JAXBElement<String>`

setIxf

```
public void setIxf(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the ixfr property.

Parameters:

value - allowed object is JAXBElement<String>

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 secondary zone on secondary server.
Validation: A list of one or more ip addresses with an optional key name (format [-]).

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

Configures secondary zones to notify other authoritative servers when there are zone changes.

- 1 enable
Allows notification of other authoritative servers when this zone changes. Overrides the global notify value for this zone.
- 2 disable
Disallows notification of other authoritative servers when this zone changes. Overrides the global notify value for this 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>

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>

getNotifySet

```
public javax.xml.bind.JAXBElement<StringArray> getNotifySet()
```

Gets the value of the notifySet property.

Network Registrar Type: AT_NLIST(AT_IPADDR)

Provides an optional list of servers to notify when a secondary zone changes. Use with the notify attribute to configure secondary zones. All servers listed in NS records for the zone, with the exception of the server described by the NS property of the zone (the mname field of the SOA record) receive notifications. Servers listed in the notify-set attribute are also notified.

Returns:

possible object is JAXBElement<[StringArray](#)>

setNotifySet

```
public void setNotifySet(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the notifySet 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

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

Determines how to restrict zone queries.

- 1 use-map-settings
Uses the restrict-query-acl attribute to configure secondary zones.
- 2 use-server-settings
Uses the server settings. Unset the value on secondary zones.
- 3 use-primary-zone-settings
Uses the primary zone value to configure secondary zones.

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

Determines what settings to use to restrict zone transfers.

- 1 enable
Limits zone transfers to a specific set of hosts. If you limit zone transfer, you must then use the restrict-xfer-acl attribute to list the servers allowed to perform zone transfers.
- 2 disable
Places no restrictions on zone transfers.
- 3 use-server-settings
Use the server settings and unsets the value on secondary zones.
- 4 use-primary-zone-settings
Configures a secondary zone with the primary zone 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

Identifies the access control list designating who can receive zone transfers on the secondary zone, when restrict-xfer is set to enable.

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>

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

[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()
```


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="expire" 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="notifySet" 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="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="scvgEnabled" 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

[CCMZoneTemplate\(\)](#)

Method Summary

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>	getExpire() Gets the value of the expire property.
javax.xml.bind.JAXBElement<java.lang.String>	getMintttl() 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 >	getNotifySet() Gets the value of the notifySet 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>	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>	getScvgEnabled() Gets the value of the scvgEnabled 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	setExpire() (javax.xml.bind.JAXBElement<java.lang.String> value)

	Sets the value of the expire property.
void	setMintttl (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	setNotifySet (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the notifySet 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	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	setScvqEnabled (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvqEnabled 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

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

Default value: 24h

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>`

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>

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>

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_BOOL

Enables notification of other authoritative servers when this 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>`

getNotifySet

```
public javax.xml.bind.JAXBElement<StringArray> getNotifySet()
```

Gets the value of the notifySet property.

Network Registrar Type: AT_NLIST(AT_IPADDR)

Lists additional servers to notify of changes to a zone. All servers listed in NS records for the zone, with the exception of the server described by the "ns" property of the zone (the mname field of the SOA record), receive notifications. Servers listed in "notify-list" are also notified.

Returns:

possible object is `JAXBElement<StringArray>`

setNotifySet

```
public void setNotifySet(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the notifySet 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>

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 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

Default value: 60m

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>

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. Use this feature to remove stale records that arise when clients are configured to perform DNS updates, but do not delete their entries when they are no longer valid. If the DHCP server performs updates, it also delete records when client leases expire. Scavenging should not be enabled on these zones.

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>

getSerial

```
public javax.xml.bind.JAXBElement<java.lang.String> getSerial()
```

Gets the value of the serial property.

Network Registrar Type: AT_INT

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>

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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

[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

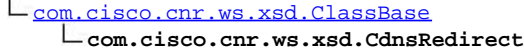
CCMZoneTemplateArray

```
public CCMZoneTemplateArray()
```


com.cisco.cnr.ws.xsd

Class CdnsRedirect

java.lang.Object



```

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="rpzServerAddrs" 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

[CdnsRedirect\(\)](#)

Method Summary

javax.xml.bind.JAXBElement<java.lang.String>	getAaaaResponse() Gets the value of the aaaaResponse property.
javax.xml.bind.JAXBElement<java.lang.String>	getAction() Gets the value of the action property.
javax.xml.bind.JAXBElement<java.lang.String>	getAResponse() Gets the value of the aResponse property.
javax.xml.bind.JAXBElement<java.lang.String>	getClientAcl() 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>

getRpzServerAddrs

```
public javax.xml.bind.JAXBElement<DnsIPnPortArray> getRpzServerAddrs()
```

Gets the value of the rpzServerAddrs 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](#)>

setRpzServerAddrs

```
public void setRpzServerAddrs(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,ip-answers

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>

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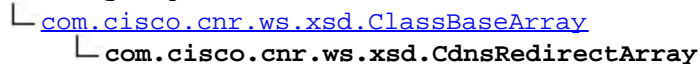
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com.cisco.cnr.ws.xsd

Class CdnsRedirectArray

java.lang.Object



```
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

[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()
```


com.cisco.cnr.ws.xsd

Class ClassBase

java.lang.Object

└─ com.cisco.cnr.ws.xsd.ClassBase

Direct Known Subclasses:

[ACL](#), [AddrSet](#), [CCMCluster](#), [CCMFailoverPair](#), [CCMHaDnsPair](#), [CCMHost](#), [CCMReverseZone](#), [CCMRRSet](#), [CCMScopeTemplate](#), [CCMSecondaryZone](#), [CCMServer](#), [CCMSubnet](#), [CCMZDCaching](#), [CCMZDSecondary](#), [CCMZone](#), [CCMZoneDistribution](#), [CCMZoneTemplate](#), [CdnsRedirect](#), [ClientClass](#), [ClientEntry](#), [DHCP6Stats](#), [DHCPFailoverStats](#), [DHCPScopeAggregationStats](#), [DHCPServer](#), [DHCPServerActivityStats](#), [DHCPServerStats](#), [DHCPTopUtilizedStats](#), [Dns64](#), [DNSCachingServer](#), [DNSCachingServerStats](#), [DnsEnumConfig](#), [DnsEnumDomain](#), [DnsEnumEntry](#), [DnsEnumEntrySet](#), [DnsException](#), [DnsForwarder](#), [DnsIPnPort](#), [DnsSec](#), [DNSServer](#), [DNSServerErrorsStats](#), [DNSServerHaStats](#), [DNSServerIPv6Stats](#), [DNSServerMaxCounterStats](#), [DNSServerPerformanceStats](#), [DNSServerQueryStats](#), [DNSServerSecurityStats](#), [DNSServerStats](#), [DnsUpdateConfig](#), [DnsView](#), [Filter](#), [FilterElement](#), [Key](#), [Lease](#), [Lease6](#), [Link](#), [LinkTemplate](#), [Option](#), [Policy](#), [Prefix](#), [PrefixTemplate](#), [Range](#), [Reservation](#), [Reservation6](#), [Scope](#), [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

[ClassBase](#) ()

Method Summary

javax.xml.bind.JAXBElement<java.lang.String>	getObjectOid () Gets the value of the objectId property.
void	setObjectOid (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

getObjectOid

```
public javax.xml.bind.JAXBElement<java.lang.String> getObjectOid()
```

Gets the value of the objectId property.

Returns:

possible object is JAXBElement<String>

setObjectOid

```
public void setObjectOid(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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DETAIL: FIELD | [CONSTR](#) | [METHOD](#)

com.cisco.cnr.ws.xsd

Class ClassBaseArray

java.lang.Object

└─ com.cisco.cnr.ws.xsd.ClassBaseArray

Direct Known Subclasses:

[ACLArray](#), [AddrSetArray](#), [CCMClusterArray](#), [CCMFailoverPairArray](#), [CCMHaDnsPairArray](#), [CCMHostArray](#), [CCMReverseZoneArray](#), [CCMRRSetArray](#), [CCMScopeTemplateArray](#), [CCMSecondaryZoneArray](#), [CCMServerArray](#), [CCMSubnetArray](#), [CCMZDCachingArray](#), [CCMZDSecondaryArray](#), [CCMZoneArray](#), [CCMZoneDistributionArray](#), [CCMZoneTemplateArray](#), [CdnsRedirectArray](#), [ClientClassArray](#), [ClientEntryArray](#), [DHCP6StatsArray](#), [DHCPFailoverStatsArray](#), [DHCPScopeAggregationStatsArray](#), [DHCPServerActivityStatsArray](#), [DHCPServerStatsArray](#), [DHCPTopUtilizedStatsArray](#), [Dns64Array](#), [DNSCachingServerStatsArray](#), [DnsEnumDomainArray](#), [DnsEnumEntryArray](#), [DnsEnumEntrySetArray](#), [DnsExceptionArray](#), [DnsForwarderArray](#), [DnsIPnPortArray](#), [DNSServerErrorsStatsArray](#), [DNSServerHaStatsArray](#), [DNSServerIPv6StatsArray](#), [DNSServerMaxCounterStatsArray](#), [DNSServerPerformanceStatsArray](#), [DNSServerQueryStatsArray](#), [DNSServerSecurityStatsArray](#), [DNSServerStatsArray](#), [DnsUpdateConfigArray](#), [DnsViewArray](#), [FilterArray](#), [FilterElementArray](#), [KeyArray](#), [Lease6Array](#), [LeaseArray](#), [LinkArray](#), [LinkTemplateArray](#), [OptionArray](#), [PolicyArray](#), [PrefixArray](#), [PrefixTemplateArray](#), [RangeArray](#), [Reservation6Array](#), [ReservationArray](#), [ScopeArray](#), [StringArray](#), [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

[ClassBaseArray](#)()

Method Summary

```
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<Object>` `JAXBElement<DNSServerStats>` `JAXBElement<Range>` `JAXBElement<UpdatePolicy>` `JAXBElement<DnsEnumEntrySet>` `JAXBElement<DNSServerQueryStats>` `JAXBElement<DNSServerIPv6Stats>` `JAXBElement<CCMZoneDistribution>` `JAXBElement<Reservation>` `JAXBElement<DHCPScopeAggregationStats>` `JAXBElement<DnsView>` `JAXBElement<Key>` `JAXBElement<VPN>` `JAXBElement<DHCPFailoverStats>` `JAXBElement<CCMZDCaching>` `JAXBElement<DnsForwarder>` `JAXBElement<DNSServerHaStats>` `JAXBElement<ClientEntry>` `JAXBElement<ClientClass>` `JAXBElement<DHCP6Stats>` `JAXBElement<Filter>` `JAXBElement<DNSServerPerformanceStats>` `JAXBElement<Policy>` `JAXBElement<DnsUpdateConfig>` `JAXBElement<CCMZDSecondary>` `JAXBElement<DHCPServerActivityStats>` `JAXBElement<FilterElement>` `JAXBElement<CCMHaDnsPair>` `JAXBElement<Link>` `JAXBElement<DNSServerSecurityStats>` `JAXBElement<CCMScopeTemplate>` `JAXBElement<CCMFailoverPair>` `JAXBElement<CCMZoneTemplate>` `JAXBElement<DNSServerErrorsStats>` `JAXBElement<DNSServerMaxCounterStats>` `JAXBElement<Reservation6>` `JAXBElement<CCMReverseZone>` `JAXBElement<Prefix>` `JAXBElement<DnsEnumEntry>` `JAXBElement<CCMHost>` `JAXBElement<PrefixTemplate>` `JAXBElement<Lease>` `JAXBElement<DnsIPnPort>` `JAXBElement<CCMZone>` `JAXBElement<DnsEnumDomain>` `JAXBElement<DHCPTopUtilizedStats>` `JAXBElement<AddrSet>` `JAXBElement<CdnsRedirect>` `JAXBElement<LinkTemplate>` `JAXBElement<CCMServer>` `JAXBElement<CCMCluster>` `JAXBElement<DNSCachingServerStats>` `JAXBElement<ACL>` `JAXBElement<CCMRRSet>` `JAXBElement<Lease6>` `JAXBElement<Dns64>` `JAXBElement<DnsException>` `JAXBElement<Scope>` `JAXBElement<Option>` `JAXBElement<String>` `JAXBElement<CCMSecondaryZone>` `JAXBElement<CCMSubnet>` `JAXBElement<DHCPServerStats>`

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

[ClientClass](#)()

Method Summary

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	setV6ClientLookupId (javax.xml.bind.JAXBElement<java.lang.String> value) 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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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

[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()
```


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

[ClientEntry\(\)](#)

Method Summary

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>`

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

[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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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

[CnrSoapAuth\(\)](#)

Method Summary

java.lang.String	getPassword() Gets the value of the password property.
java.lang.String	getUsername() Gets the value of the username property.
void	setPassword (java.lang.String value) Sets the value of the password property.
void	setUsername (java.lang.String value) 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

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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="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="packetsRelayed" 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"/>
        <element name="unknownLinks" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexType>
```

</complexContent>
</complexType>

Constructor Summary

[DHCP6Stats](#) ()

Method Summary

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>	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 () 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	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) 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

Show 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>

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

[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()
```


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="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="v6BindingNacksReceived" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="v6BindingNacksSent" 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

[DHCPFailoverStats](#) ()

Method Summary

<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getBindingAcksReceived()</code> Gets the value of the <code>bindingAcksReceived</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getBindingAcksSent()</code> Gets the value of the <code>bindingAcksSent</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getBindingNaksReceived()</code> Gets the value of the <code>bindingNaksReceived</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getBindingNaksSent()</code> Gets the value of the <code>bindingNaksSent</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getBindingUpdatesReceived()</code> Gets the value of the <code>bindingUpdatesReceived</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getBindingUpdatesSent()</code> Gets the value of the <code>bindingUpdatesSent</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getConnectAcksReceived()</code> Gets the value of the <code>connectAcksReceived</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getConnectAcksSent()</code> Gets the value of the <code>connectAcksSent</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getConnectionsTerminatedByPartner()</code> Gets the value of the <code>connectionsTerminatedByPartner</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getConnectionsTerminatedByServer()</code> Gets the value of the <code>connectionsTerminatedByServer</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getConnectsReceived()</code> Gets the value of the <code>connectsReceived</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getConnectsSent()</code> Gets the value of the <code>connectsSent</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getContactsReceived()</code> Gets the value of the <code>contactsReceived</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getContactsSent()</code> Gets the value of the <code>contactsSent</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getDecayingMaxRequestBuffersInUse()</code> Gets the value of the <code>decayingMaxRequestBuffersInUse</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getDiscardedMessages()</code> Gets the value of the <code>discardedMessages</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getDisconnectsReceived()</code> Gets the value of the <code>disconnectsReceived</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getDisconnectsSent()</code> Gets the value of the <code>disconnectsSent</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getFailedConnections()</code> Gets the value of the <code>failedConnections</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getInvalidConnections()</code> Gets the value of the <code>invalidConnections</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getInvalidMessagesReceived()</code> Gets the value of the <code>invalidMessagesReceived</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPacketsReceived()</code> Gets the value of the <code>packetsReceived</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPacketsSent()</code> Gets the value of the <code>packetsSent</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPoolRequestsReceived()</code> Gets the value of the <code>poolRequestsReceived</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getPoolResponsesSent()</code> Gets the value of the <code>poolResponsesSent</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRequestBuffersAllocated()</code> Gets the value of the <code>requestBuffersAllocated</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getRequestBuffersInUse()</code> Gets the value of the <code>requestBuffersInUse</code> property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>getStateReceived()</code>

	Gets the value of the stateReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getStateSent() Gets the value of the stateSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getSuccessfulConnections() Gets the value of the successfulConnections property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateDoneReceived() Gets the value of the updateDoneReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateDoneSent() Gets the value of the updateDoneSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateRequestsReceived() Gets the value of the updateRequestsReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getUpdateRequestsSent() Gets the value of the updateRequestsSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6BindingAcksReceived() Gets the value of the v6BindingAcksReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6BindingAcksSent() Gets the value of the v6BindingAcksSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6BindingNacksReceived() Gets the value of the v6BindingNacksReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6BindingNacksSent() Gets the value of the v6BindingNacksSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6BindingUpdatesReceived() Gets the value of the v6BindingUpdatesReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6BindingUpdatesSent() Gets the value of the v6BindingUpdatesSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6PoolRequestsReceived() Gets the value of the v6PoolRequestsReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6PoolRequestsSent() Gets the value of the v6PoolRequestsSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6PoolResponsesReceived() Gets the value of the v6PoolResponsesReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6PoolResponsesSent() Gets the value of the v6PoolResponsesSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6UpdateDoneReceived() Gets the value of the v6UpdateDoneReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6UpdateDoneSent() Gets the value of the v6UpdateDoneSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6UpdateRequestsReceived() Gets the value of the v6UpdateRequestsReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getV6UpdateRequestsSent() Gets the value of the v6UpdateRequestsSent property.
void	setBindingAcksReceived() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingAcksReceived property.
void	setBindingAcksSent() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingAcksSent property.
void	setBindingNaksReceived() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingNaksReceived property.
void	setBindingNaksSent() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingNaksSent property.
void	setBindingUpdatesReceived() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingUpdatesReceived property.
void	setBindingUpdatesSent() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the bindingUpdatesSent property.
void	setConnectAcksReceived() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the connectAcksReceived property.
void	setConnectAcksSent() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the connectAcksSent property.

void	setConnectionsTerminatedByPartner (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the connectionsTerminatedByPartner property.
void	setConnectionsTerminatedByServer (javax.xml.bind.JAXBElement<java.lang.String> value) 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	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	setV6PoolRequestsReceived (javax.xml.bind.JAXBElement<java.lang.String> value) 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

Show 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>

- allowed object is

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>

getV6UpdateDoneReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateDoneReceived()
```

Gets the value of the v6UpdateDoneReceived property.

Network Registrar Type: AT_INT

Displays the number of failover UPDDONE6 messages received in this time interval.

Returns:

possible object is JAXBElement<String>

setV6UpdateDoneReceived

```
public void setV6UpdateDoneReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6UpdateDoneReceived property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateDoneSent

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateDoneSent()
```

Gets the value of the v6UpdateDoneSent property.

Network Registrar Type: AT_INT

Displays the number of failover UPDDONE6 messages sent in this time interval.

Returns:

possible object is JAXBElement<String>

setV6UpdateDoneSent

```
public void setV6UpdateDoneSent(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6UpdateDoneSent property.

Parameters:

value - allowed object is JAXBElement<String>

getV6UpdateRequestsReceived

```
public javax.xml.bind.JAXBElement<java.lang.String> getV6UpdateRequestsReceived()
```

Gets the value of the v6UpdateRequestsReceived property.

Network Registrar Type: AT_INT

Displays the number of failover UPDREQ6/UPDREQALL6 messages received in this time interval.

Returns:

possible object is JAXBElement<String>

setV6UpdateRequestsReceived

```
public void setV6UpdateRequestsReceived(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the v6UpdateRequestsReceived property.

Parameters:

value - allowed object is JAXBElement<String>

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

[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()
```


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.

The utilization details for a scope aggregation.

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

[DHCPScopeAggregationStats](#) ()

Method Summary

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

The name of the scope 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.

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

[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()
```


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="atulPort" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="atulSupport" 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="collectAddrUtilDuration" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="collectAddrUtilInterval" 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="dnsClientIdentity" 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="ignoreIcmpErrors" 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"/>
        <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="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

[DHCPServer](#)()

Method Summary

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>	getAtulPort () Gets the value of the atulPort property.
javax.xml.bind.JAXBElement<java.lang.String>	getAtulSupport () Gets the value of the atulSupport 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>	getCollectAddrUtilDuration () Gets the value of the collectAddrUtilDuration property.
javax.xml.bind.JAXBElement<java.lang.String>	getCollectAddrUtilInterval () Gets the value of the collectAddrUtilInterval 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>	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() 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>	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	setAtulPort() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the atulPort property.
void	setAtulSupport() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the atulSupport 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	setCollectAddrUtilDuration() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the collectAddrUtilDuration property.
void	setCollectAddrUtilInterval() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the collectAddrUtilInterval 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	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	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) Sets the value of the v6DefaultFreeAddressConfig property.
void	setValidateClientNameAsMac (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the validateClientNameAsMac property.
void	setVpnCommunication (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the vpnCommunication 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

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>

getAtulPort

```
public javax.xml.bind.JAXBElement<java.lang.String> getAtulPort()
```

Gets the value of the atulPort property.

Network Registrar Type: AT_RANGEINT
Default value: 7543
Valid values: 1 - 65535

If configured, enables the DHCP server to listen for incoming ATUL queries on this UDP port.

Returns:

possible object is JAXBElement<String>

setAtulPort

```
public void setAtulPort(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the atulPort property.

Parameters:

value - allowed object is JAXBElement<String>

getAtulSupport

```
public javax.xml.bind.JAXBElement<java.lang.String> getAtulSupport()
```

Gets the value of the atulSupport property.

Network Registrar Type: AT_BOOL

Default value: off

Enables DHCP support for the ATUL query protocol. The atul-port parameter configures the port number to use to listen for ATUL queries.

Returns:

possible object is JAXBElement<String>

setAtulSupport

```
public void setAtulSupport(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the atulSupport 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/DHCP OFFER, DHCPREQUEST/DHCPACK (or SOLICIT/ADVVERTISE, 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>

getCollectAddrUtilDuration

```
public javax.xml.bind.JAXBElement<java.lang.String> getCollectAddrUtilDuration()
```

Gets the value of the collectAddrUtilDuration property.

Network Registrar Type: AT_RANGETIME

Default value: 0

Valid values: 0 - 3d

Sets the maximum period, in hours, that the DHCP server maintains address utilization data. To disable collecting address utilization data, unset this attribute or give it a value of 0. Use this attribute, with the collect-addr-util-interval attribute, to determine the frequency that the server uses to take snapshots of the data and to set the length of time the DHCP server maintains the data. Together these attributes have an impact on memory usage because each snapshot of data is 68 bytes. For example, if you have 10 scopes and you set collect-addr-util-duration is set to 24h and collect-addr-util-interval to 1h, memory used by the DHCP server to maintain address utilization data is 24 times 68 bytes for each scope; that is, 10x24x68 or 16KB.

Returns:

possible object is JAXBElement<String>

setCollectAddrUtilDuration

```
public void setCollectAddrUtilDuration(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the collectAddrUtilDuration property.

Parameters:

value - allowed object is JAXBElement<String>

getCollectAddrUtilInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getCollectAddrUtilInterval()
```

Gets the value of the collectAddrUtilInterval property.

Network Registrar Type: AT_RANGETIME

Default value: 15m

Valid values: 5m - 24h

Sets the frequency, in minutes or hours, that the DHCP server uses to take snapshot views of address utilization data. If collect-addr-util-duration is not configured, or set

to 0, the DHCP server ignores the collect-addr-util-interval. Use this attribute, with the collect-addr-util-duration attribute, to determine the frequency that the server uses to take snapshots of the data and the length of time the DHCP server maintains the data. Together these attributes affect memory usage because each snapshot of data is 68 bytes. For example, if you have 10 scopes and you set collect-addr-util-duration to 24h and collect-addr-util-interval to 1h, memory used by the DHCP server to maintain address utilization data is 24 times 68 bytes for each scope; that is, 10x24x68 or 16KB.

Returns:

possible object is JAXBElement<String>

setCollectAddrUtilInterval

```
public void setCollectAddrUtilInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the collectAddrUtilInterval 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 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>

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.

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 trace level for every request object. Default is 0. The range is from 0 through 3, with 0 being very little tracing and 3 the highest amount of tracing.

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 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. Note: This attribute is only available on these operating systems: Solaris, Windows 2000, and Windows NT.

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 they progress toward lease-retention-max-age, 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, 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:

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.

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-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-dropped-bootp-packets
This setting will cause the single line message normally logged for every BOOTP packet that is dropped to not appear.

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.

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.

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-timeouts
This setting will cause messages associated with timeout of leases or offers not to appear in the log file.

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.

no-failover-conflict
This setting will cause conflicts between failover partners to not be logged.

atul-detail
This setting causes the server to log messages when ATUL

messages are received and processed.
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).

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 in either ldap, mcd or both.

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>

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.
- 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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DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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="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="tcpLqActive" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpLqDone" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="tcpLqStatus" 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="tcpLqStatusConnectionActive" 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="tcpLqStatusQueryTerminated" 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="tcpLqUnassigned" 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="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>
```

```

</sequence>
</extension>
</complexContent>
</complexType>

```

Constructor Summary

[DHCPServerActivityStats\(\)](#)

Method Summary

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>	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() 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>	getLeaseQueriesActive() Gets the value of the leaseQueriesActive property.
javax.xml.bind.JAXBElement<java.lang.String>	getLeaseQueriesUnassigned() Gets the value of the leaseQueriesUnassigned property.

javax.xml.bind.JAXBElement<java.lang.String>	getLeaseQueriesUnknown() Gets the value of the leaseQueriesUnknown property.
javax.xml.bind.JAXBElement<java.lang.String>	getNaks() Gets the value of the naks property.
javax.xml.bind.JAXBElement<java.lang.String>	getOffers() Gets the value of the offers property.
javax.xml.bind.JAXBElement<java.lang.String>	getOfferTimeouts() Gets the value of the offerTimeouts property.
javax.xml.bind.JAXBElement<java.lang.String>	getOverMaxWaiting() Gets the value of the overMaxWaiting property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketsDropped() Gets the value of the packetsDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketsReceived() Gets the value of the packetsReceived property.
javax.xml.bind.JAXBElement<java.lang.String>	getPacketsSent() Gets the value of the packetsSent property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueueLimitedDiscoversDropped() Gets the value of the queueLimitedDiscoversDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	getReleases() Gets the value of the releases 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>	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>	getResponseBuffersAllocated() Gets the value of the responseBuffersAllocated property.
javax.xml.bind.JAXBElement<java.lang.String>	getResponseBuffersInUse() Gets the value of the responseBuffersInUse 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>	getResponsesDropped() Gets the value of the responsesDropped property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpActiveLeaseQueries() Gets the value of the tcpActiveLeaseQueries property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpBulkLeaseQueries() Gets the value of the tcpBulkLeaseQueries 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>	getTcpLqActive() Gets the value of the tcpLqActive property.
javax.xml.bind.JAXBElement<java.lang.String>	getTcpLqDone() Gets the value of the tcpLqDone property.
javax.xml.bind.JAXBElement<java.lang.String>	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	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) Sets the value of the tcpCurrentConnections property.
void	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>

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

Show 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:

possible object is JAXBElement<String>

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 DHCPLEASEQUERY 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 DHCPLEASEACTIVE 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

[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()
```


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

[DHCPServerStats](#)()

Method Summary

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

DHCPServerStats

```
public DHCPServerStats()
```

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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DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

com.cisco.cnr.ws.xsd

Class DHCPStatsArray

java.lang.Object

└ [com.cisco.cnr.ws.xsd.ClassBaseArray](#)

└ [com.cisco.cnr.ws.xsd.DHCPStatsArray](#)

```
public class DHCPStatsArray
extends ClassBaseArray
```

Java class for DHCPStatsArray complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPStatsArray">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBaseArray">
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

[DHCPStatsArray\(\)](#)

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

DHCPStatsArray

```
public DHCPStatsArray()
```


com.cisco.cnr.ws.xsd

Class DHCPTopUtilizedStats

java.lang.Object

└─ [com.cisco.cnr.ws.xsd.ClassBase](#)

└─ [com.cisco.cnr.ws.xsd.DHCPTopUtilizedStats](#)

```
public class DHCPTopUtilizedStats
extends ClassBase
```

The Network Registrar DHCPTopUtilizedStats class.

The top utilized DHCP scope aggregations. These aggregations may be by scope, primary subnet, or primary subnet and selection tags depending on the configuration of the AddrTrapConfig objects.

Java class for DHCPTopUtilizedStats complex type.

The following schema fragment specifies the expected content contained within this class.

```
<complexType name="DHCPTopUtilizedStats">
  <complexContent>
    <extension base="{http://ws.cnr.cisco.com/xsd}ClassBase">
      <sequence>
        <element name="list" type="{http://ws.cnr.cisco.com/xsd}DHCPScopeAggregationStatsArray" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

[DHCPTopUtilizedStats\(\)](#)

Method Summary

javax.xml.bind.JAXBElement< DHCPScopeAggregationStatsArray >	getList() Gets the value of the list property.
void	setList (javax.xml.bind.JAXBElement< DHCPScopeAggregationStatsArray > 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

DHCPTopUtilizedStats

```
public DHCPTopUtilizedStats()
```

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 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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[PREV CLASS](#) [NEXT CLASS](#)

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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

[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()
```


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

[Dns64](#) ()

Method Summary

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) Sets the value of the aclMatchClients property.
void	setDns64 (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the dns64 property.
void	_____

	setName (java.lang.String value) Sets the value of the name property.
void	setPrefix (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the prefix property.
void	setPriority (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the priority 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

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.

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

[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

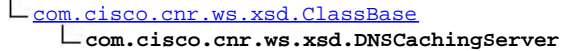
Dns64Array

```
public Dns64Array()
```


com.cisco.cnr.ws.xsd

Class DNSCachingServer

java.lang.Object



```
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="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="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="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="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="trapsEnabled" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
  
```

Constructor Summary

[DNSCachingServer](#) ()

Method Summary

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>	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>	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>	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>	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>	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	

	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	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	setPort (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the port property.
void	setPrefetch (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the prefetch property.
void	setRemoteNsCacheNumhosts (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the remoteNsCacheNumhosts property.
void	setRemoteNsHostTtl (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the remoteNsHostTtl property.
void	setRootHints (javax.xml.bind.JAXBElement< AddrSetArray > value) Sets the value of the rootHints property.
void	setRoundRobin (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the roundRobin property.
void	setRrsetCacheSize (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rrsetCacheSize property.
void	setTrapsEnabled (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the trapsEnabled 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

DNSCachingServer

```
public DNSCachingServer()
```

Method Detail

[getAclBlacklist](#)

```
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>

setAcIBlacklist

```
public void setAcIBlacklist(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the acIBlacklist property.

Parameters:

value - allowed object is JAXBElement<String>

getAcIDoNotQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> getAcIDoNotQuery()
```

Gets the value of the acIDoNotQuery 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>

setAcIDoNotQuery

```
public void setAcIDoNotQuery(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the acIDoNotQuery property.

Parameters:

value - allowed object is JAXBElement<String>

getAcIQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> getAcIQuery()
```

Gets the value of the acIQuery property.

Network Registrar Type: AT_AMELST

Default value: any

Sets the access control lists for the server.

Returns:

possible object is JAXBElement<String>

setAcIQuery

```
public void setAcIQuery(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the acIQuery 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

Valid values: query, query-type, cache, resol-queue, responses, memory, firewall

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:

- query
Logs statistics related to incoming queries.
- query-type
Logs statistics on the RR types that are being queried.
- cache
Logs statistics on the RR cache.
- resol-queue
Logs statistics on the resolution queue.
- responses
Logs statistics about query responses.
- memory
Logs statistics on memory usage.
- firewall
Logs statistics on DNS Firewall usage.

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>

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>

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: 209715200

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: 1048576

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>

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>

getRemoteNsCacheNumhosts

```
public javax.xml.bind.JAXBElement<java.lang.String> getRemoteNsCacheNumhosts()
```

Gets the value of the remoteNsCacheNumhosts property.

Network Registrar Type: AT_INT

Default value: 50000

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 for entries in the host entries in the remote name server cache. They contains roundtrip timing and EDNS support information.

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: 209715200

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>

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>

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DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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="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="answersWithNxdomain" 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="configRecurs" 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="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="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="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"/>
        <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"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

```

<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="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="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

[DNSCachingServerStats](#)()

Method Summary

javax.xml.bind.JAXBElement<java.lang.String>	getAnswersRrsetUnsecure () Gets the value of the answersRrsetUnsecure property.
javax.xml.bind.JAXBElement<java.lang.String>	getAnswersSecure () Gets the value of the answersSecure property.
javax.xml.bind.JAXBElement<java.lang.String>	getAnswersUnsecure () Gets the value of the answersUnsecure property.
javax.xml.bind.JAXBElement<java.lang.String>	getAnswersUnwanted () Gets the value of the answersUnwanted property.
javax.xml.bind.JAXBElement<java.lang.String>	getAnswersWithNodata () Gets the value of the answersWithNodata property.
javax.xml.bind.JAXBElement<java.lang.String>	getAnswersWithNoerror () Gets the value of the answersWithNoerror property.
javax.xml.bind.JAXBElement<java.lang.String>	getAnswersWithNxdomain () Gets the value of the answersWithNxdomain property.
javax.xml.bind.JAXBElement<java.lang.String>	getAnswersWithOtherErrors () Gets the value of the answersWithOtherErrors 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>	getCachePrefetches () Gets the value of the cachePrefetches 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>	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>	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>	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>	getQueriesTypeNsec3() Gets the value of the queriesTypeNsec3 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>	getQueriesWithEdns() Gets the value of the queriesWithEdns property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesWithEdnsDo() Gets the value of the queriesWithEdnsDo property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesWithFlagAa() Gets the value of the queriesWithFlagAa property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesWithFlagAd() Gets the value of the queriesWithFlagAd property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesWithFlagCd() Gets the value of the queriesWithFlagCd property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesWithFlagQr() Gets the value of the queriesWithFlagQr property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesWithFlagRa() Gets the value of the queriesWithFlagRa property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesWithFlagRd() Gets the value of the queriesWithFlagRd property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesWithFlagTc() Gets the value of the queriesWithFlagTc property.
javax.xml.bind.JAXBElement<java.lang.String>	getQueriesWithFlagZ() Gets the value of the queriesWithFlagZ property.
javax.xml.bind.JAXBElement<java.lang.String>	getRecursiveRepliesTotal() Gets the value of the recursiveRepliesTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getRecursiveTimeAverage() Gets the value of the recursiveTimeAverage property.
javax.xml.bind.JAXBElement<java.lang.String>	getRecursiveTimeMedian() Gets the value of the recursiveTimeMedian property.
javax.xml.bind.JAXBElement<java.lang.String>	getRemoteNsCacheExceeded() Gets the value of the remoteNsCacheExceeded property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequestlistTotal() Gets the value of the requestlistTotal property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequestlistTotalAverage() Gets the value of the requestlistTotalAverage property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequestlistTotalExceeded() Gets the value of the requestlistTotalExceeded property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequestlistTotalMax() Gets the value of the requestlistTotalMax property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequestlistTotalOverwritten() Gets the value of the requestlistTotalOverwritten property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequestlistTotalSystem() Gets the value of the requestlistTotalSystem property.
javax.xml.bind.JAXBElement<java.lang.String>	getRequestlistTotalUser() Gets the value of the requestlistTotalUser property.
javax.xml.bind.JAXBElement<java.lang.String>	getResetTime() Gets the value of the resetTime 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>	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	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	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	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	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	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	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	setQuerysWithFlagTc (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesWithFlagTc property.
void	setQuerysWithFlagZ (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	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	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>

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>

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>

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>

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>

getConfigResetTime

```
public javax.xml.bind.JAXBElement<java.lang.String> getConfigResetTime()
```

Gets the value of the configResetTime property.

Network Registrar Type: AT_DATE

Reports the time elapsed since the DNS Caching 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>

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>

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 setQueryesTypeA( 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>

setQueryesTypeAaaa

```
public void setQueryesTypeAaaa( javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeAaaa 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>

setQueryesTypeCname

```
public void setQueryesTypeCname( 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>

setQueryesTypeDnskey


```
public void setQueryesTypeDnskey(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>

setQueryersTypeNs

```
public void setQueryersTypeNs(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>

setQueryersTypeNsec

```
public void setQueryersTypeNsec(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>

setQueryersTypeNsec3

```
public void setQueryersTypeNsec3(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>

setQueryesTypePtr

```
public void setQueryesTypePtr(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypePtr property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryesTypeRrsig

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryesTypeRrsig()
```

Gets the value of the queriesTypeRrsig property.

Network Registrar Type: AT_INT

Number of RRSIG queries received.

Returns:

possible object is JAXBElement<String>

setQueryesTypeRrsig

```
public void setQueryesTypeRrsig(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeRrsig property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryesTypeSoa

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryesTypeSoa()
```

Gets the value of the queriesTypeSoa property.

Network Registrar Type: AT_INT

Number of SOA queries received.

Returns:

possible object is JAXBElement<String>

setQueryesTypeSoa

```
public void setQueryesTypeSoa(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeSoa property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryesTypeOther

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryesTypeOther()
```

Gets the value of the queriesTypeOther property.

Network Registrar Type: AT_INT

All other queries received.

Returns:

JAXBElement<String>

possible object is

setQueryesTypeOther

```
public void setQueryesTypeOther (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>

setQuerysWithFlagAa

```
public void setQuerysWithFlagAa (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithFlagAa property.

Parameters:

value - allowed object is JAXBElement<String>

getQuerysWithFlagAd

```
public javax.xml.bind.JAXBElement<java.lang.String> getQuerysWithFlagAd ()
```

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>

setQuerysWithFlagAd

```
public void setQuerysWithFlagAd (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithFlagAd property.

Parameters:

value - allowed object is JAXBElement<String>

getQuerysWithFlagCd

```
public javax.xml.bind.JAXBElement<java.lang.String> getQuerysWithFlagCd ()
```

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>

setQuerysWithFlagCd

```
public void setQuerysWithFlagCd (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithFlagCd property.

Parameters:

value - allowed object is JAXBElement<String>

getQuerysWithFlagQr

```
public javax.xml.bind.JAXBElement<java.lang.String> getQuerysWithFlagQr ()
```

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>

setQuerysWithFlagQr

```
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>

setQuerysWithFlagRa

```
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>

setQuerysWithFlagRd

```
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>

setQuerysWithFlagTc

```
public void setQuerysWithFlagTc (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesWithFlagTc property.

Parameters:

value - allowed object is JAXBElement<String>

getQuerysWithFlagZ

```
public javax.xml.bind.JAXBElement<java.lang.String> getQuerysWithFlagZ ()
```

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>

setQuerysWithFlagZ

```
public void setQuerysWithFlagZ (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 recursive queries replies.

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 to complete a recursive query.

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 to complete a recursive query.

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 stats 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>

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>

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

[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

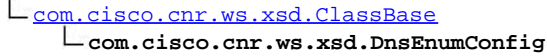
DNSCachingServerStatsArray

```
public DNSCachingServerStatsArray()
```


com.cisco.cnr.ws.xsd

Class DnsEnumConfig

java.lang.Object



```
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

[DnsEnumConfig\(\)](#)

Method Summary

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) Sets the value of the defaultServices property.
void	setName (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name property.
void	setNumberPrefix (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the numberPrefix property.

void	setTopLevelDomain (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the topLevelDomain 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](#)

[getObjectId](#), [setObjectId](#)

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>

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

[PREV CLASS](#) [NEXT CLASS](#)

SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

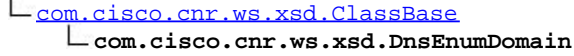
[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

com.cisco.cnr.ws.xsd

Class DnsEnumDomain

java.lang.Object



```
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

[DnsEnumDomain\(\)](#)

Method Summary

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() 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_INT

Default value: 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>

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

[PREV CLASS](#) [NEXT CLASS](#)

SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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()
```


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

[DnsEnumEntry\(\)](#)

Method Summary

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) Sets the value of the dnsEnumEntryType property.
void	setOrder(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the order property.
void	setPreference(javax.xml.bind.JAXBElement<java.lang.String> value)

	Sets the value of the preference property.
void	setSubtype (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the subtype property.
void	setUri (java.lang.String value) Sets the value of the uri 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

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

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

[PREV CLASS](#) [NEXT CLASS](#)

SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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()
```


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

[DnsEnumEntrySet](#) ()

Method Summary

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>

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

[PREV CLASS](#) [NEXT CLASS](#)

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[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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()
```


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

[DnsException\(\)](#)

Method Summary

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.
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>

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[PREV CLASS](#) [NEXT CLASS](#)

SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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()
```


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

[DnsForwarder](#) ()

Method Summary

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

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

[PREV CLASS](#) [NEXT CLASS](#)

SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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()
```


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"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

[DnsIPnPort\(\)](#)

Method Summary

java.lang.String	getAddr() Gets the value of the addr property.
void	setAddr(java.lang.String value) Sets the value of the addr 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

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[PREV CLASS](#) [NEXT CLASS](#)

SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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

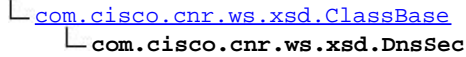
DnsIPnPortArray

```
public DnsIPnPortArray()
```


com.cisco.cnr.ws.xsd

Class DnsSec

java.lang.Object



```
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

[DnsSec\(\)](#)

Method Summary

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>

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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="blackholeAcl" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="delegationOnlyDomains" type="{http://ws.cnr.cisco.com/xsd}stringArray" 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="maxDnsPackets" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="maxDnsPacketsOnly" 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="logSettings" 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="maxUdpPayloadSize" 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="name" 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="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="remotePortNum" 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="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="scvgNoRefreshInterval" 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="simulateZoneTopDynupdate" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="subnetSorting" 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="transferSourcePort" 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="tsigProcessing" 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"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

[DNSServer](#)()

Method Summary

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>	getBlackholeAcl() Gets the value of the blackholeAcl property.
javax.xml.bind.JAXBElement<StringArray>	getDelegationOnlyDomains() Gets the value of the delegationOnlyDomains 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>	getHybridLocalhostOnly() Gets the value of the hybridLocalhostOnly 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>	getLogSettings() Gets the value of the logSettings 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>	getMinimalResponses() Gets the value of the minimalResponses property.
javax.xml.bind.JAXBElement<java.lang.String>	getName() Gets the value of the name 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>	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>	getRemotePortNum() Gets the value of the remotePortNum property.
javax.xml.bind.JAXBElement<java.lang.String>	getRoundRobin() Gets the value of the roundRobin 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>	getScvgNoRefreshInterval() Gets the value of the scvgNoRefreshInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getScvgRefreshInterval() Gets the value of the scvgRefreshInterval property.
javax.xml.bind.JAXBElement<java.lang.String>	getSimulateZoneTopDynupdate() Gets the value of the simulateZoneTopDynupdate property.

javax.xml.bind.JAXBElement<java.lang.String>	getSubnetSorting() Gets the value of the subnetSorting property.
javax.xml.bind.JAXBElement<java.lang.String>	getTransferSourceAddress() Gets the value of the transferSourceAddress 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>	getUpdateRelaxZoneName() Gets the value of the updateRelaxZoneName property.
javax.xml.bind.JAXBElement<java.lang.String>	getXferIgnoreSerialDecrease() Gets the value of the xferIgnoreSerialDecrease 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	setBlackholeAcl(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the blackholeAcl property.
void	setDelegationOnlyDomains(javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the delegationOnlyDomains 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	setHybridLocalhostOnly(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the hybridLocalhostOnly 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	setLogSettings(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the logSettings 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	setMinimalResponses(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the minimalResponses property.
void	setName(javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the name 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	

	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	setRemotePortNum (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the remotePortNum property.
void	setRoundRobin (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the roundRobin 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	setScvgNoRefreshInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgNoRefreshInterval property.
void	setScvgRefreshInterval (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the scvgRefreshInterval property.
void	setSimulateZoneTopDynupdate (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the simulateZoneTopDynupdate property.
void	setSubnetSorting (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the subnetSorting property.
void	setTransferSourceAddress (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the transferSourceAddress 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	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.

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

Valid values: performance, query, errors, security, maxcounters, ha, ipv6, datastore

Controls what activity counters a DNS server uses for logging.

The possible flags are:

performance	log performance-related counters.
query	log query-related counters.
errors	log error-related counters.
security	log security-related counters.
maxcounters	log maxcounters-related counters.
ha	log HA-related counters.
ipv6	log IPv6-related counters.
datastore	log data storage (i.e. DB) 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 attribute is enabled in the 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 (javax.xml.bind.JAXBElement<java.lang.String> value)
```

setActivitySummaryType

Sets the value of the activitySummaryType 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>

getDelegationOnlyDomains

```
public javax.xml.bind.JAXBElement<StringArray> getDelegationOnlyDomains()
```

Gets the value of the delegationOnlyDomains property.

Network Registrar Type: AT_NLIST(AT_DNSNAME)

Instructs the DNS server to expect a specified zone to return only delegations to authoritative nameservers when queried. Other than records at the domain name itself, the specified zone must contain only NS records for each each nameserver to which the subzone is delegated and the zone's apex SOA record. For example, 'com.' is a domain that should contain only delegations. Use this attribute to filter out wildcard or synthesized data from authoritative nameservers whose undelegated (in-zone) data is of no interest. The server enforces the delegation-only nature of the domains on this list when it examines responses that are not from a forwarder or resolution exception server. The server converts non-conforming answers to no-such-name responses. This cannot be enforced when the answer comes from a forwarder.

Returns:

possible object is JAXBElement<[StringArray](#)>

setDelegationOnlyDomains

```
public void setDelegationOnlyDomains(javax.xml.bind.JAXBElement<StringArray> value)
```

Sets the value of the delegationOnlyDomains property.

Parameters:

value - allowed object is JAXBElement<[StringArray](#)>

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>

getHybridLocalhostOnly

```
public javax.xml.bind.JAXBElement<java.lang.String> getHybridLocalhostOnly()
```

Gets the value of the hybridLocalhostOnly property.

Network Registrar Type: AT_BOOL

Default value: false

When enabled, the Caching DNS server will setup hybrid exceptions
to forward to the Authoritative DNS server only via localhost
(127.0.0.1). Enabling this attribute forces all hybrid-mode
communication to happen on the loopback interface even if the
Authoritative DNS server has other interfaces configured.

Returns:

possible object is JAXBElement<String>

setHybridLocalhostOnly

```
public void setHybridLocalhostOnly(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the hybridLocalhostOnly 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>

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,ddns,xfr-in,xfr-out,notify,scp,datastore,scavenge,server-operations,tsig,activity-summary,query-errors,ha-details

Valid values: config, ddns, xfr-in, xfr-out, notify, scp, datastore, scavenge, scavenge-details, server-operations, lame-delegations, root-query, ddns-refreshes, ddns-refreshes-details, ddns-details, tsig, tsig-details, activity-summary, query-errors, config-details, incoming-packets, outgoing-packets, xfr-in-packets, query-packets, notify-packets, ddns-packets, xfr-out-packets, ha-details, optRR, ha-messages

Determines which detailed events the 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 settings are:

config

This setting will cause log messages pertaining to server configuration and server de-initialization (unconfiguration).

ddns

This setting will cause the logging of high-level DDNS messages. Detailed DDNS logging (e.g. RRs that have been deleted or added) can be enabled via ddns-details.

xfr-in

This setting will allow the generation of log messages associated with inbound full and incremental zone transfers.

xfr-out

This setting will allow the generation of log messages associated with outbound full and incremental zone transfers.

notify

This setting allows log messages associated with the processing of notify messages.

scp

This setting allows log messages associated with SCP message handling.

datastore

This setting allows the generation of log messages associated with datastores processing. Enabling this flag provides insight into various events in the server's embedded databases/datastores.

scavenge

This setting allows the logging of events associated (RR) scavenging.

scavenge-details

This setting causes more detailed logging, pertaining to scavenging, to be displayed. Note, this flag is disabled by default.

server-operations

This setting enables the logging of general high server events (such as those pertaining to sockets and interfaces).

ddns-refreshes

This setting allows the server to log messages associated with (W2K) DDNS refreshes.

ddns-refreshes-details

This setting generates log messages that provide details describing RRs that were refreshed.

ddns-details

This setting enables detailed logging that describes the RR(s) that have deleted/added due to DDNS updates.

tsig

This setting allows the logging of events associated Transaction Signature (TSIG) DDNS updates.

tsig-details

This setting causes more detailed logging, pertaining to tsig, to be displayed. Note, this flag is disabled by default.

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-errors`
This setting causes logging of errors encountered while processing DNS queries.

`config-details`
This setting generates detailed information during server configuration (e.g. displaying all configured and assumed server attributes)

`incoming-packets`
This setting causes incoming packets to be traced.

`outgoing-packets`
This setting causes outgoing packets to be traced.

`xfr-in-packets`
This setting causes incoming zone transfer packets to be traced.

`xfr-out-packets`
This setting causes outgoing zone transfer packets to be traced.

`query-packets`
This setting causes query packets to be traced.

`notify-packets`
This setting causes notify packets to be traced.

`ddns-packets`
This setting causes DDNS packets to be traced.

`ha-details`
This setting enables detailed logging of HA related information.

`ha-messages`
This setting enables detailed logging of HA messages.

`optRR`
This setting causes logging related to OPT RR processing.

Note that `root-query` and `lame-delegation` log-settings are no longer used but are included as valid settings in order to maintain backwards compatibility.

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>`

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>`

getMaxUdpPayloadSize

```
public javax.xml.bind.JAXBElement<java.lang.String> getMaxUdpPayloadSize()
```

Gets the value of the maxUdpPayloadSize property.

Network Registrar Type: AT_RANGEINT

Default value: 4096

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>

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>

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>

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>

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 IP address that the DNS server uses to send notify requests to other servers. A value of 0.0.0.0 indicates that operating system uses the best local address based on the destination.

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>

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 UDP 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>

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>

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>

getScvgIgnoreRestartInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgIgnoreRestartInterval()
```

Gets the value of the scvgIgnoreRestartInterval 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>

setScvgIgnoreRestartInterval

```
public void setScvgIgnoreRestartInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgIgnoreRestartInterval 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>

getScvgNoRefreshInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> getScvgNoRefreshInterval()
```

Gets the value of the scvgNoRefreshInterval property.

Network Registrar Type: AT_RANGETIME

Default value: 1w

Valid values: 60m - 1y

Sets the number of seconds during which DNS updates cannot increment the zone timestamp.

Returns:

possible object is JAXBElement<String>

setScvgNoRefreshInterval

```
public void setScvgNoRefreshInterval(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the scvgNoRefreshInterval 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: 1w

Valid values: 60m - 1y

Sets the number of seconds during which DNS updates can increment the zone timestamp. After both the no-refresh and refresh intervals expire, the record is a candidate for scavenging. The value can range from one hour to 365 days. The zone setting overrides the server setting of 604800s (1w).

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>

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>

getSubnetSorting

```
public javax.xml.bind.JAXBElement<java.lang.String> getSubnetSorting()
```

Gets the value of the subnetSorting property.

Network Registrar Type: AT_BOOL

Default value: disabled

Controls whether DNS reorders A records when responding to client queries. As implemented in BIND 4.9.7, the Network Registrar DNS server confirms the client's network address before responding to a query. If the client, server, and target of the query are on the same subnet, and the target has multiple A records, the server tries to reorder the A records in its response by putting the target's closest address first in the response packet. Because clients often only look at the first record in a set, enabling this attribute can help localize network traffic onto a subnet. This attribute is only applied on answers to queries from clients located on the same subnet as the DNS server.

Returns:

possible object is JAXBElement<String>

setSubnetSorting

```
public void setSubnetSorting(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the subnetSorting 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 IP address that the DNS server uses to send transfer and SOA requests to other servers. A value of 0.0.0.0 indicates that operating system uses the best local address based on the destination.

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>

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 UDP 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
Sends notifications whenever the server is stopped.
- 4 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

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>

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>

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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="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

[DNSServerErrorsStats\(\)](#)

Method Summary

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>	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	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>

getUpdatePrereqFail

```
public javax.xml.bind.JAXBElement<java.lang.String> getUpdatePrereqFail()
```

Gets the value of the updatePrereqFail property.

Network Registrar Type: AT_INT

Reports the total number of updates resulting in prerequisite failures.

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>

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[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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

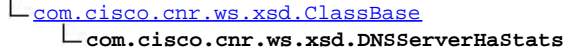
DNSServerErrorsStatsArray

```
public DNSServerErrorsStatsArray()
```


com.cisco.cnr.ws.xsd

Class DNSServerHaStats

java.lang.Object



```

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="haCommInterrupted" 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="haFullZoneResync" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
        <element name="haHeartbeatTimeout" 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="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="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="haPartnerDown" 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="haSync" 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

[DNSServerHaStats](#)()

Method Summary

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>	getHaHeartbeatTimeout() Gets the value of the haHeartbeatTimeout 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>	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>	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	setHaHeartbeatTimeout() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the haHeartbeatTimeout 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	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	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

getHaCommInterrupted

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaCommInterrupted()
```

Gets the value of the haCommInterrupted 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>

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>

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

Current HA server state.

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>

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>

getHaHeartbeatTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaHeartbeatTimeout()
```

Gets the value of the haHeartbeatTimeout property.

Network Registrar Type: AT_INT

Number of heartbeat timeouts (ha-dns-poll-interval).

Returns:

possible object is JAXBElement<String>

setHaHeartbeatTimeout

```
public void setHaHeartbeatTimeout(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the haHeartbeatTimeout 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

Last time when HA state changed.

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>`

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>

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>

getHaPartnerDown

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaPartnerDown()
```

Gets the value of the haPartnerDown 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>

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>

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>

getHaSync

```
public javax.xml.bind.JAXBElement<java.lang.String> getHaSync()
```

Gets the value of the haSync property.

Network Registrar Type: AT_INT

Number of occurrences where the server enters the synchronization
state (HA_STATE_SYNC).

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>

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

[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()
```


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

[DNSServerIPv6Stats](#) ()

Method Summary

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

[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()
```


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"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

[DNSServerMaxCounterStats\(\)](#)

Method Summary

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.

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.

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)
```

setHaBatchCountLimit

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>

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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

[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="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="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

[DNSServerPerformanceStats](#) ()

Method Summary

javax.xml.bind.JAXBElement<java.lang.String>	getAxfrsIn () 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>	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>	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	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	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>

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>

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>`

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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

[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()
```


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="queriesDropped" 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="queriesTypeCname" 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="queriesTypePtr" 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="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="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

[DNSServerQueryStats](#) ()

Method Summary

javax.xml.bind.JAXBElement<java.lang.String>	getQueriesDropped () Gets the value of the queriesDropped 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>	getQueriesTypeCname() Gets the value of the queriesTypeCname 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>	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>	getQueriesTypeSoa() Gets the value of the queriesTypeSoa 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>	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	setQueriesDropped() (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesDropped 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	setQueriesTypeCname (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the queriesTypeCname 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	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	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	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	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

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>`

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>

setQueryTypeAaaa

```
public void setQueryTypeAaaa (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeAaaa property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryTypeCname

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryTypeCname ()
```

Gets the value of the queriesTypeCname property.

Network Registrar Type: AT_INT

Number of CNAME queries received.

Returns:

possible object is JAXBElement<String>

setQueryTypeCname

```
public void setQueryTypeCname (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeCname property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryTypeMx

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryTypeMx ()
```

Gets the value of the queriesTypeMx property.

Network Registrar Type: AT_INT

Number of MX queries received.

Returns:

possible object is JAXBElement<String>

setQueryTypeMx

```
public void setQueryTypeMx (javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the queriesTypeMx property.

Parameters:

value - allowed object is JAXBElement<String>

getQueryTypeNaptr

```
public javax.xml.bind.JAXBElement<java.lang.String> getQueryTypeNaptr ()
```

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>

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>

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

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>

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>

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SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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()
```


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="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

[DNSServerSecurityStats](#)()

Method Summary

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>	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	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>

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

[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()
```


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

[DNSServerStats](#) ()

Method Summary

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

[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()
```


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="backupServerIp6Address" 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="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

[DnsUpdateConfig\(\)](#)

Method Summary

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>	getBackupServerKey()

	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>	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	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-identity 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-identity 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.

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

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 synthesize-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

[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()
```


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

[DnsView\(\)](#)

Method Summary

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) Sets the value of the aclMatchClients 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	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.

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

Specifies the view priority relative to other views.
The lowest non-zero value has the highest priority.
Each view should be assigned a unique priority to ensure consistent behavior. A priority of 0 has the lowest possible priority, and is 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

[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()
```


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

[Filter\(\)](#)

Method Summary

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>

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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

[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()
```


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="stringVal" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

[FilterElement](#)()

Method Summary

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:

String

possible object is

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

[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

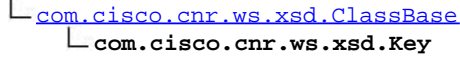
FilterElementArray

```
public FilterElementArray()
```


com.cisco.cnr.ws.xsd

Class Key

java.lang.Object



```
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

[Key\(\)](#)

Method Summary

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>

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

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DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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()
```


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="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="vpnId" type="{http://www.w3.org/2001/XMLSchema}string" minOccurs="0"/>
      </sequence>
    </extension>
  </complexContent>
</complexType>
```

Constructor Summary

[Lease\(\)](#)

Method Summary

<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.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	getLeaseRenewalTime() Gets the value of the leaseRenewalTime property.
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	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>	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	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	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

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.

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>

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>

getRelayAgentRemoteId

```
public javax.xml.bind.JAXBElement<java.lang.String> getRelayAgentRemoteId()
```

Gets the value of the relayAgentRemoteId 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 182 is present in the packet, that value is returned; otherwise, if the Cisco suboption 152 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 181 is present in the packet, that value is returned; otherwise, if Cisco suboption 151 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 the 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>

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>

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[FRAMES](#) [NO FRAMES](#) [All Classes](#)

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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="clientOro" 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="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="cmCreationTime" 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

[Lease6\(\)](#)

Method Summary

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>	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	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

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.

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>`

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>`

getTimeOfState

```
public javax.xml.bind.JAXBElement<java.lang.String> getTimeOfState()
```

Gets the value of the `getTimeOfState` property.

Network Registrar Type: `AT_DATE`

Sets the time when the state last changed to its current value.

Returns:

possible object is `JAXBElement<String>`

setTimeOfState

```
public void setTimeOfState(javax.xml.bind.JAXBElement<java.lang.String> value)
```

Sets the value of the `getTimeOfState` 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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DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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()
```

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

[PREV CLASS](#) [NEXT CLASS](#)

SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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()
```

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

[PREV CLASS](#) [NEXT CLASS](#)

SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

[FRAMES](#) [NO FRAMES](#) [All Classes](#)

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="localCluster" 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

[Link\(\)](#)

Method Summary

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>	getLinkType() Gets the value of the LinkType property.
javax.xml.bind.JAXBElement<java.lang.String>	getLocalCluster() Gets the value of the localCluster 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	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	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>

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>

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>

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DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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

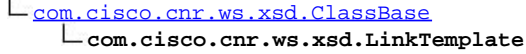
LinkArray

```
public LinkArray()
```


com.cisco.cnr.ws.xsd

Class LinkTemplate

java.lang.Object



```
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

[LinkTemplate\(\)](#)

Method Summary

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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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

[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()
```


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

[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

	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>
	CCMCluster	createCCMCluster() Create an instance of CCMCluster
javax.xml.bind.JAXBElement< CCMCluster >		createCCMCluster(CCMCluster value) Create an instance of JAXBElement<CCMCluster>
javax.xml.bind.JAXBElement<java.lang.String>		createCCMClusterAdmin(java.lang.String value) Create an instance of JAXBElement<String>
	CCMClusterArray	createCCMClusterArray() Create an instance of CCMClusterArray
javax.xml.bind.JAXBElement< CCMClusterArray >		createCCMClusterArray(CCMClusterArray value)

	Create an instance of <code>JAXBElement<CCMClusterArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterAtulPort</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterClusterId</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterFqdn</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterHttpPort</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterHttpsPort</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<CCMCluster></code>	<code>createCCMClusterItem</code> (CCMCluster value) Create an instance of <code>JAXBElement<CCMCluster></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterLicensedServices</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<CCMServerArray></code>	<code>createCCMClusterLocalServers</code> (CCMServerArray value) Create an instance of <code>JAXBElement<CCMServerArray></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterPassword</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterPasswordSecret</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterPollLeaseHistInterval</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterPollLeaseHistOffset</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterPollLeaseHistRetry</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterPollReplicaInterval</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterPollReplicaOffset</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterPollSubnetUtilInterval</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterPollSubnetUtilOffset</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterPollSubnetUtilRetry</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterProductVersion</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterRemoteId</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterReplicationInitialized</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterRestoreState</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterScpPort</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterScpReadTimeout</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterSharedSecret</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterTenantId</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterUseHttpsPort</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createCCMClusterUseSsl</code> (java.lang.String value) Create an instance of <code>JAXBElement<String></code>
<code>CCMFailoverPair</code>	<code>createCCMFailoverPair</code> () Create an instance of <code>CCMFailoverPair</code>
<code>javax.xml.bind.JAXBElement<CCMFailoverPair></code>	<code>createCCMFailoverPair</code> (CCMFailoverPair value) Create an instance of <code>JAXBElement<CCMFailoverPair></code>
<code>CCMFailoverPairArray</code>	

	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>	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>	createCCMHaDnsPairHaDnsBackupServer (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>	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 >	createCCMHostAdrgs (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>	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>	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>	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 >	createCCMReverseZoneNotifySet (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>	createCCMReverseZoneParent (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>	createCCMReverseZoneRpz (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createCCMReverseZoneScvgEnabled (java.lang.String value) JAXBElement<String>

	Create an instance of <code> </code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMReverseZoneSoattl (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMReverseZoneTenantId (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMReverseZoneUpdateAcl (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<StringArray></code>	createCCMReverseZoneUpdatePolicyList (StringArray value) Create an instance of <code>JAXBElement<StringArray></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMReverseZoneViewId (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
CCMRRSet	createCCMRRSet () Create an instance of CCMRRSet
<code>javax.xml.bind.JAXBElement<CCMRRSet></code>	createCCMRRSet (CCMRRSet value) Create an instance of <code>JAXBElement<CCMRRSet></code> }
CCMRRSetArray	createCCMRRSetArray () Create an instance of CCMRRSetArray
<code>javax.xml.bind.JAXBElement<CCMRRSetArray></code>	createCCMRRSetArray (CCMRRSetArray value) Create an instance of <code>JAXBElement<CCMRRSetArray></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMRRSetDescription (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<CCMRRSet></code>	createCCMRRSetItem (CCMRRSet value) Create an instance of <code>JAXBElement<CCMRRSet></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMRRSetProtectedState (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMRRSetTenantId (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMRRSetZoneOrigin (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
CCMScopeTemplate	createCCMScopeTemplate () Create an instance of CCMScopeTemplate
<code>javax.xml.bind.JAXBElement<CCMScopeTemplate></code>	createCCMScopeTemplate (CCMScopeTemplate value) Create an instance of <code>JAXBElement<CCMScopeTemplate></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMScopeTemplateAllocateFirstAvailable (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMScopeTemplateAllocationPriority (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
CCMScopeTemplateArray	createCCMScopeTemplateArray () Create an instance of CCMScopeTemplateArray
<code>javax.xml.bind.JAXBElement<CCMScopeTemplateArray></code>	createCCMScopeTemplateArray (CCMScopeTemplateArray value) Create an instance of <code>JAXBElement<CCMScopeTemplateArray></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMScopeTemplateBackupPct (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMScopeTemplateBootp (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMScopeTemplateDeactivated (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMScopeTemplateDescription (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMScopeTemplateDhcp (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMScopeTemplateDnsHostBytes (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMScopeTemplateDynamicBootp (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<Policy></code>	createCCMScopeTemplateEmbeddedPolicy (Policy value) Create an instance of <code>JAXBElement<Policy></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMScopeTemplateFreeAddressConfig (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMScopeTemplateGracePeriod (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	

	createCCMScopeTemplateIgnoreDeclines (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement< CCMScopeTemplate >	createCCMScopeTemplateItem (CCMScopeTemplate value) Create an instance of JAXBElement< CCMScopeTemplate >}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMScopeTemplateOfferTimeout (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMScopeTemplateOptionsExpr (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMScopeTemplatePingClients (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMScopeTemplatePingTimeout (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMScopeTemplatePolicy (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMScopeTemplateRangesExpr (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMScopeTemplateRenewOnly (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMScopeTemplateRestrictToReservations (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMScopeTemplateRouterHost (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMScopeTemplateScopeDescriptionExpr (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMScopeTemplateScopeName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement< StringArray >	createCCMScopeTemplateSelectionTagList (StringArray value) Create an instance of JAXBElement< StringArray >}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMScopeTemplateTenantId (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMScopeTemplateUpdateDnsForBootp (java.lang.String value) Create an instance of JAXBElement<String>}
CCMSSecondaryZone	createCCMSSecondaryZone () Create an instance of CCMSSecondaryZone
javax.xml.bind.JAXBElement< CCMSSecondaryZone >	createCCMSSecondaryZone (CCMSSecondaryZone value) Create an instance of JAXBElement< CCMSSecondaryZone >}
CCMSSecondaryZoneArray	createCCMSSecondaryZoneArray () Create an instance of CCMSSecondaryZoneArray
javax.xml.bind.JAXBElement< CCMSSecondaryZoneArray >	createCCMSSecondaryZoneArray (CCMSSecondaryZoneArray value) Create an instance of JAXBElement< CCMSSecondaryZoneArray >}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSSecondaryZoneDescription (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement< CCMSSecondaryZone >	createCCMSSecondaryZoneItem (CCMSSecondaryZone value) Create an instance of JAXBElement< CCMSSecondaryZone >}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSSecondaryZoneIxf (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSSecondaryZoneNotify (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement< StringArray >	createCCMSSecondaryZoneNotifySet (StringArray value) Create an instance of JAXBElement< StringArray >}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSSecondaryZoneRestrictQueryAcl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSSecondaryZoneRestrictXfer (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSSecondaryZoneRestrictXferAcl (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSSecondaryZoneRpz (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSSecondaryZoneTenantId (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createCCMSSecondaryZoneUseGssTsig (java.lang.String value) Create an instance of JAXBElement<String>}

javax.xml.bind.JAXBElement<java.lang.String>	createCCMSecondaryZoneViewId (java.lang.String value) Create an instance of JAXBElement<String>
CCMServer	createCCMServer () Create an instance of CCMServer
javax.xml.bind.JAXBElement< CCMServer >	createCCMServer (CCMServer value) Create an instance of JAXBElement<CCMServer>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerAdmin (java.lang.String value) Create an instance of JAXBElement<String>
CCMServerArray	createCCMServerArray () Create an instance of CCMServerArray
javax.xml.bind.JAXBElement< CCMServerArray >	createCCMServerArray (CCMServerArray value) Create an instance of JAXBElement<CCMServerArray>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerAtulPort (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerCCMServerType (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerFqdn (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>	createCCMServerPollLeaseHistInterval (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerPollLeaseHistOffset (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerPollLeaseHistRetry (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerPollSubnetUtilInterval (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerPollSubnetUtilOffset (java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement<java.lang.String>	createCCMServerPollSubnetUtilRetry (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) JAXBElement<String>

	Create an instance of <code> </code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMSubnetForwardZoneName (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMSubnetInterface (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<CCMSubnet></code>	createCCMSubnetItem (CCMSubnet value) Create an instance of <code>JAXBElement<CCMSubnet></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMSubnetOwner (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMSubnetParent (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMSubnetPrimarySubnet (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMSubnetRegion (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMSubnetReverseZoneName (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<ScopeArray></code>	createCCMSubnetScopeList (ScopeArray value) Create an instance of <code>JAXBElement<ScopeArray></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMSubnetSubnetState (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMSubnetTenantId (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMSubnetVpnId (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
CCMZDCaching	createCCMZDCaching () Create an instance of CCMZDCaching
<code>javax.xml.bind.JAXBElement<CCMZDCaching></code>	createCCMZDCaching (CCMZDCaching value) Create an instance of <code>JAXBElement<CCMZDCaching></code> }
CCMZDCachingArray	createCCMZDCachingArray () Create an instance of CCMZDCachingArray
<code>javax.xml.bind.JAXBElement<CCMZDCachingArray></code>	createCCMZDCachingArray (CCMZDCachingArray value) Create an instance of <code>JAXBElement<CCMZDCachingArray></code> }
<code>javax.xml.bind.JAXBElement<CCMZDCaching></code>	createCCMZDCachingItem (CCMZDCaching value) Create an instance of <code>JAXBElement<CCMZDCaching></code> }
<code>javax.xml.bind.JAXBElement<DnsIPnPortArray></code>	createCCMZDCachingMasterServers (DnsIPnPortArray value) Create an instance of <code>JAXBElement<DnsIPnPortArray></code> }
CCMZDSecondary	createCCMZDSecondary () Create an instance of CCMZDSecondary
<code>javax.xml.bind.JAXBElement<CCMZDSecondary></code>	createCCMZDSecondary (CCMZDSecondary value) Create an instance of <code>JAXBElement<CCMZDSecondary></code> }
CCMZDSecondaryArray	createCCMZDSecondaryArray () Create an instance of CCMZDSecondaryArray
<code>javax.xml.bind.JAXBElement<CCMZDSecondaryArray></code>	createCCMZDSecondaryArray (CCMZDSecondaryArray value) Create an instance of <code>JAXBElement<CCMZDSecondaryArray></code> }
<code>javax.xml.bind.JAXBElement<CCMZDSecondary></code>	createCCMZDSecondaryItem (CCMZDSecondary value) Create an instance of <code>JAXBElement<CCMZDSecondary></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZDSecondaryIxf (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<StringArray></code>	createCCMZDSecondaryMasterServers (StringArray value) Create an instance of <code>JAXBElement<StringArray></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZDSecondaryNotify (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<StringArray></code>	createCCMZDSecondaryNotifySet (StringArray value) Create an instance of <code>JAXBElement<StringArray></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZDSecondaryRestrictQuery (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZDSecondaryRestrictQueryAcl (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZDSecondaryRestrictXfer (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	

	createCCMZDSecondaryRestrictXferAcl (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<java.lang.String>	createCCMZoneDistributionIxf (java.lang.String value) Create an instance of JAXBElement<String>}
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 >	createCCMZoneDistributionNotifySet (StringArray value) Create an instance of JAXBElement< StringArray >}
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< 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>	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>	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 >	createCCMZoneNotifySet (StringArray value) Create an instance of JAXBElement< StringArray >}

	Create an instance of }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZoneTemplateRestrictXferAcl (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZoneTemplateRetry (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZoneTemplateScvgEnabled (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZoneTemplateSerial (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZoneTemplateSoattl (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZoneTemplateTenantId (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZoneTemplateUpdateAcl (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<StringArray></code>	createCCMZoneTemplateUpdatePolicyList (StringArray value) Create an instance of JAXBElement<StringArray> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZoneTemplateViewId (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZoneTenantId (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZoneUpdateAcl (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<StringArray></code>	createCCMZoneUpdatePolicyList (StringArray value) Create an instance of JAXBElement<StringArray> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCCMZoneViewId (java.lang.String value) Create an instance of JAXBElement<String> }
CdnsRedirect	createCdnsRedirect () Create an instance of CdnsRedirect
<code>javax.xml.bind.JAXBElement<CdnsRedirect></code>	createCdnsRedirect (CdnsRedirect value) Create an instance of JAXBElement<CdnsRedirect> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCdnsRedirectAaaaResponse (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCdnsRedirectAction (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCdnsRedirectAResponse (java.lang.String value) Create an instance of JAXBElement<String> }
CdnsRedirectArray	createCdnsRedirectArray () Create an instance of CdnsRedirectArray
<code>javax.xml.bind.JAXBElement<CdnsRedirectArray></code>	createCdnsRedirectArray (CdnsRedirectArray value) Create an instance of JAXBElement<CdnsRedirectArray> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCdnsRedirectClientAcl (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<StringArray></code>	createCdnsRedirectDomains (StringArray value) Create an instance of JAXBElement<StringArray> }
<code>javax.xml.bind.JAXBElement<CdnsRedirect></code>	createCdnsRedirectItem (CdnsRedirect value) Create an instance of JAXBElement<CdnsRedirect> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCdnsRedirectPriority (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCdnsRedirectRpzOverride (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCdnsRedirectRpzOverrideRedirect (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<DnsIPnPortArray></code>	createCdnsRedirectRpzServerAdrrs (DnsIPnPortArray value) Create an instance of JAXBElement<DnsIPnPortArray> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCdnsRedirectRpzTrigger (java.lang.String value) Create an instance of JAXBElement<String> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createCdnsRedirectRpzZoneName (java.lang.String value) Create an instance of JAXBElement<String> }
ClassBase	createClassBase () Create an instance of ClassBase
<code>javax.xml.bind.JAXBElement<ClassBase></code>	

	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>}
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) JAXBElement <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>}

	createDHCPServerActivityStats (DHCPServerActivityStats value) Create an instance of JAXBElement< DHCPServerActivityStats >}
javax.xml.bind.JAXBElement< StringArray >	createDHCPServerActivityStatsAckLatencyCounts (StringArray value) Create an instance of JAXBElement< StringArray >}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsAcks (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsAcksPerSecond (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsActiveLeases (java.lang.String value) Create an instance of JAXBElement<String>}
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>	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>	createDHCPServerActivityStatsOffers (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsOfferTimeouts (java.lang.String value)

	createDHCPServerActivityStatsTcpLqStatusQueryTerminated (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTcpLqStatusUnspecFail (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTcpLqUnassigned (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerActivityStatsTcpTotalConnections (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>	createDHCPServerAtulPort (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerAtulSupport (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>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerCollectAddrUtilDuration (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerCollectAddrUtilInterval (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerCollectPerformanceStatistics (java.lang.String value) Create an instance of JAXBElement<String>}
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>	createDHCPServerDeferLeaseExtensions (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerDeleteOrphanedLeases (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerDeleteOrphanedSubnets (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerDnsClientIdentity (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerDnsTimeout (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerDhcpisVersionIdMissing (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerDropOldPackets (java.lang.String value) Create an instance of JAXBElement<String>}

javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerDropPacketOnExtensionFailure (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerEnhancedSampleCounters (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerEqualPriorityMostAvailable (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerExpressionConfigurationTraceLevel (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerExpressionTraceLevel (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerExtensionTraceLevel (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerFailoverRecover (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerForceDnsUpdates (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerGetSubnetMaskFromPolicy (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerGssTsigConfig (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerHaDnsFailoverTimeout (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerHardwareUnicast (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<StringArray>	createDHCPServerIgnoreCiscoOptions (StringArray value) Create an instance of JAXBElement<StringArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerIgnoreIcmpErrors (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerIgnoreRequestsForOtherServers (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerImportMode (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>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerLeaseRetentionMaxAge (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerLeaseRetentionMinAge (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerLogFormat (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerLogSettings (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerMacAddressOnly (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerMapRadiusClass (java.lang.String value) Create an instance of JAXBElement<String>}
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>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPServerMaxClientLeases (java.lang.String value) JAXBElement<String>

	Create an instance of }
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>	createDHCPServerOneLeasePerClient (java.lang.String value) 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>	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>	

	createDHCPStatsServerUpTime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerStartTime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerStartTimeStr (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerStatisticsRequestTime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerStatisticsResetTime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerTotalAcks (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerTotalDeclines (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerTotalDiscovers (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerTotalNaks (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerTotalOffers (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerTotalReleases (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerTotalRequests (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerSynthesizeReverseZone (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerTrapsEnabled (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerTrimHostName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerUpdateDnsForBootp (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerUpgradeUnavailableTimeout (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerUseClientFqdn (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerUseClientFqdnFirst (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerUseDnsUpdatePrereqs (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerUseHostName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerUseLdapClientData (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerV6ClientClassLookupId (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerV6DefaultFreeAddressConfig (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerValidateClientNameAsMac (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDHCPStatsServerVpnCommunication (java.lang.String value) Create an instance of JAXBElement<String>}
DHCPStatsTopUtilizedStats	createDHCPStatsTopUtilizedStats () Create an instance of DHCPStatsTopUtilizedStats
javax.xml.bind.JAXBElement< DHCPStatsTopUtilizedStats >	createDHCPStatsTopUtilizedStats (DHCPStatsTopUtilizedStats value) Create an instance of JAXBElement< DHCPStatsTopUtilizedStats >}
DHCPStatsTopUtilizedStatsArray	createDHCPStatsTopUtilizedStatsArray () Create an instance of DHCPStatsTopUtilizedStatsArray
javax.xml.bind.JAXBElement< DHCPStatsTopUtilizedStatsArray >	createDHCPStatsTopUtilizedStatsArray (DHCPStatsTopUtilizedStatsArray value) Create an instance of JAXBElement< DHCPStatsTopUtilizedStatsArray >}
javax.xml.bind.JAXBElement< DHCPStatsTopUtilizedStats >	createDHCPStatsTopUtilizedStatsItem (DHCPStatsTopUtilizedStats value) Create an instance of JAXBElement< DHCPStatsTopUtilizedStats >}

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>	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>	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>	createDNSCachingServerLogSettings (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerMinimalResponses (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerMsgCacheSize (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerNegCacheSize (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerPort (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerPrefetch (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerRemoteNsCacheNumhosts (java.lang.String value) JAXBElement<String>

	Create an instance of <code> </code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerRemoteNsHostTtl (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<AddrSetArray></code>	createDNSCachingServerRootHints (AddrSetArray value) Create an instance of <code>JAXBElement<AddrSetArray></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerRoundRobin (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerRrsetCacheSize (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
DNSCachingServerStats	createDNSCachingServerStats () Create an instance of DNSCachingServerStats }
<code>javax.xml.bind.JAXBElement<DNSCachingServerStats></code>	createDNSCachingServerStats (DNSCachingServerStats value) Create an instance of <code>JAXBElement<DNSCachingServerStats></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsAnswersRrsetUnsecure (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsAnswersSecure (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsAnswersUnsecure (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsAnswersUnwanted (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsAnswersWithNodata (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsAnswersWithNoerror (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsAnswersWithNxdomain (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsAnswersWithOtherErrors (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
DNSCachingServerStatsArray	createDNSCachingServerStatsArray () Create an instance of DNSCachingServerStatsArray }
<code>javax.xml.bind.JAXBElement<DNSCachingServerStatsArray></code>	createDNSCachingServerStatsArray (DNSCachingServerStatsArray value) Create an instance of <code>JAXBElement<DNSCachingServerStatsArray></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsCacheHits (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsCacheMisses (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsCachePrefetches (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsConfigRekurs (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsConfigResetTime (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsDns64A2AaaaConversions (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsDns64PtrConversions (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsExceededMaxTargetCount (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsFirewallDropped (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsFirewallRedirected (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsFirewallRedirectNxdomain (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsFirewallRefused (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	createDNSCachingServerStatsFirewallRpz (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<DNSCachingServerStats></code>	createDNSCachingServerStatsItem (DNSCachingServerStats value) Create an instance of <code>JAXBElement<DNSCachingServerStats></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	

javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsQueriesWithFlagOr (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsQueriesWithFlagRa (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsQueriesWithFlagRd (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsQueriesWithFlagTc (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsQueriesWithFlagZ (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsRecursiveRepliesTotal (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsRecursiveTimeAverage (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsRecursiveTimeMedian (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsRemoteNsCacheExceeded (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsRequestlistTotal (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsRequestlistTotalAverage (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsRequestlistTotalExceeded (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsRequestlistTotalMax (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsRequestlistTotalOverwritten (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsRequestlistTotalSystem (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsRequestlistTotalUser (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsResetTime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsSampleInterval (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsSampleTime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSCachingServerStatsTimeCurrent (java.lang.String value) Create an instance of JAXBElement<String>}
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>	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 () DnsEnumDomain

	Create an instance of
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 JAXBElement<DnsExceptionArray> }
javax.xml.bind.JAXBElement< StringArray >	createDnsExceptionHost (StringArray value) Create an instance of JAXBElement<StringArray> }
javax.xml.bind.JAXBElement< DnsException >	createDnsExceptionItem (DnsException value) Create an instance of JAXBElement<DnsException> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsExceptionPrime (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsExceptionUsesViews (java.lang.String value) Create an instance of JAXBElement<String> }
DnsForwarder	createDnsForwarder () Create an instance of DnsForwarder
javax.xml.bind.JAXBElement< DnsForwarder >	createDnsForwarder (DnsForwarder value) Create an instance of JAXBElement<DnsForwarder> }
javax.xml.bind.JAXBElement< DnsIPnPortArray >	createDnsForwarderAddr (DnsIPnPortArray value) Create an instance of JAXBElement<DnsIPnPortArray> }
DnsForwarderArray	createDnsForwarderArray () Create an instance of DnsForwarderArray
javax.xml.bind.JAXBElement< DnsForwarderArray >	createDnsForwarderArray (DnsForwarderArray value) Create an instance of JAXBElement<DnsForwarderArray> }
javax.xml.bind.JAXBElement< StringArray >	createDnsForwarderHost (StringArray value) Create an instance of JAXBElement<StringArray> }
javax.xml.bind.JAXBElement< DnsForwarder >	createDnsForwarderItem (DnsForwarder value) Create an instance of JAXBElement<DnsForwarder> }
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> }
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> }
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>	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 >	createDNSServerBlackholeAcl (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement< StringArray >	createDNSServerDelegationOnlyDomains (StringArray value) Create an instance of JAXBElement<StringArray> }
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 >	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) JAXBElement<DNSServerHaStatsArray> }

	createDNSServerHaStatsHaZoneMismatch (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement< DNSServerHaStats >	createDNSServerHaStatsItem (DNSServerHaStats value) Create an instance of JAXBElement< DNSServerHaStats >}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerHybridLocalhostOnly (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerHybridMode (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerHybridOverride (java.lang.String value) Create an instance of JAXBElement<String>}
DNSServerIPv6Stats	createDNSServerIPv6Stats () Create an instance of DNSServerIPv6Stats
javax.xml.bind.JAXBElement< DNSServerIPv6Stats >	createDNSServerIPv6Stats (DNSServerIPv6Stats value) Create an instance of JAXBElement< DNSServerIPv6Stats >}
DNSServerIPv6StatsArray	createDNSServerIPv6StatsArray () Create an instance of DNSServerIPv6StatsArray
javax.xml.bind.JAXBElement< DNSServerIPv6StatsArray >	createDNSServerIPv6StatsArray (DNSServerIPv6StatsArray value) 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>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerLogSettings (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>	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>	createDNSServerMinimalResponses (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>	createDNSServerNotifyMinInterval (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerNotifyRcvInterval (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerNotifySendStagger (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerNotifySourceAddress (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerNotifySourcePort (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerNotifyWait (java.lang.String value) Create an instance of JAXBElement<String> }
DNSServerPerformanceStats	createDNSServerPerformanceStats () Create an instance of DNSServerPerformanceStats
javax.xml.bind.JAXBElement< DNSServerPerformanceStats >	createDNSServerPerformanceStats (DNSServerPerformanceStats value) Create an instance of JAXBElement<DNSServerPerformanceStats> }
DNSServerPerformanceStatsArray	createDNSServerPerformanceStatsArray () Create an instance of DNSServerPerformanceStatsArray
javax.xml.bind.JAXBElement< DNSServerPerformanceStatsArray >	createDNSServerPerformanceStatsArray (DNSServerPerformanceStatsArray value) Create an instance of JAXBElement<DNSServerPerformanceStatsArray> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerPerformanceStatsAxfrsIn (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerPerformanceStatsAxfrsOut (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerPerformanceStatsIpv4PacketsIn (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerPerformanceStatsIpv4PacketsOut (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement< DNSServerPerformanceStats >	createDNSServerPerformanceStatsItem (DNSServerPerformanceStats value) Create an instance of JAXBElement<DNSServerPerformanceStats> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerPerformanceStatsIxfrsFullResp (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerPerformanceStatsIxfrsIn (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerPerformanceStatsIxfrsOut (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerPerformanceStatsNotifiesIn (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerPerformanceStatsNotifiesOut (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerPerformanceStatsUpdatedRrs (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerPerformanceStatsUpdatePackets (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerPerformanceStatsXfrsInAtLimit (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerPerformanceStatsXfrsOutAtLimit (java.lang.String value) Create an instance of JAXBElement<String> }
DNSServerQueryStats	createDNSServerQueryStats () Create an instance of DNSServerQueryStats
javax.xml.bind.JAXBElement< DNSServerQueryStats >	createDNSServerQueryStats (DNSServerQueryStats value) Create an instance of JAXBElement<DNSServerQueryStats> }
DNSServerQueryStatsArray	createDNSServerQueryStatsArray () Create an instance of DNSServerQueryStatsArray
javax.xml.bind.JAXBElement< DNSServerQueryStatsArray >	createDNSServerQueryStatsArray (DNSServerQueryStatsArray value) Create an instance of JAXBElement<DNSServerQueryStatsArray> }
javax.xml.bind.JAXBElement< DNSServerQueryStats >	createDNSServerQueryStatsItem (DNSServerQueryStats value) Create an instance of JAXBElement<DNSServerQueryStats> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerQueryStatsQueriesDropped (java.lang.String value) Create an instance of JAXBElement<String> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerQueryStatsQueriesOverIpv4 (java.lang.String value) JAXBElement<String> }

	createDNSServerScvgNoRefreshInterval (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerScvgRefreshInterval (java.lang.String value) Create an instance of JAXBElement<String>}
DNSServerSecurityStats	createDNSServerSecurityStats () Create an instance of DNSServerSecurityStats
javax.xml.bind.JAXBElement< DNSServerSecurityStats >	createDNSServerSecurityStats (DNSServerSecurityStats value) Create an instance of JAXBElement< DNSServerSecurityStats >}
DNSServerSecurityStatsArray	createDNSServerSecurityStatsArray () Create an instance of DNSServerSecurityStatsArray
javax.xml.bind.JAXBElement< DNSServerSecurityStatsArray >	createDNSServerSecurityStatsArray (DNSServerSecurityStatsArray value) 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< 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>	createDNSServerSimulateZoneTopDymupdate (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>	createDNSServerStatsConfigRecurse (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 <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerStatsStatisticsRequestTime (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerStatsTotalRrsg (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerStatsTotalZones (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerSubnetSorting (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerTransferSourceAddress (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerTransferSourcePort (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerTrapsEnabled (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerTsigProcessing (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerUpdateRelaxZoneName (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDNSServerXferIgnoreSerialDecrease (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
DnsUpdateConfig	createDnsUpdateConfig () Create an instance of <code>DnsUpdateConfig</code>
javax.xml.bind.JAXBElement< DnsUpdateConfig >	createDnsUpdateConfig (DnsUpdateConfig value) Create an instance of <code>JAXBElement<DnsUpdateConfig></code> }
DnsUpdateConfigArray	createDnsUpdateConfigArray () Create an instance of <code>DnsUpdateConfigArray</code>
javax.xml.bind.JAXBElement< DnsUpdateConfigArray >	createDnsUpdateConfigArray (DnsUpdateConfigArray value) Create an instance of <code>JAXBElement<DnsUpdateConfigArray></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigBackupServerAddr (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigBackupServerIp6Address (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigBackupServerKey (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigDnsClientIdentity (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigDnsHostBytes (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigDynamicDns (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigForceDnsUpdates (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigForwardZoneName (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigHostNameGenerator (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement< DnsUpdateConfig >	createDnsUpdateConfigItem (DnsUpdateConfig value) Create an instance of <code>JAXBElement<DnsUpdateConfig></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigMaxDnsTtl (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigMinDnsTtl (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigReverseZoneName (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigReverseZonePrefixLength (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigServerAddr (java.lang.String value) Create an instance of <code>JAXBElement<String></code> }
javax.xml.bind.JAXBElement<java.lang.String>	createDnsUpdateConfigServerIp6Address (java.lang.String value) <code>JAXBElement<String></code>

	Create an instance of }
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> }
Filter	createFilter () Create an instance of Filter
javax.xml.bind.JAXBElement< Filter >	createFilter (Filter value) Create an instance of JAXBElement<Filter> }
FilterArray	createFilterArray () Create an instance of FilterArray
javax.xml.bind.JAXBElement< FilterArray >	createFilterArray (FilterArray value) Create an instance of JAXBElement<FilterArray> }
javax.xml.bind.JAXBElement<java.lang.String>	createFilterDescription (java.lang.String value) Create an instance of JAXBElement<String> }
FilterElement	createFilterElement () Create an instance of FilterElement
javax.xml.bind.JAXBElement< FilterElement >	createFilterElement (FilterElement value) Create an instance of JAXBElement<FilterElement> }
javax.xml.bind.JAXBElement< FilterElementArray >	createFilterElementAnyMatchSublist (FilterElementArray value) Create an instance of JAXBElement<FilterElementArray> }
FilterElementArray	createFilterElementArray () Create an instance of FilterElementArray
javax.xml.bind.JAXBElement< FilterElementArray >	

	createFilterElementArray (FilterElementArray value) Create an instance of JAXBElement< FilterElementArray >}
javax.xml.bind.JAXBElement<java.lang.String>	createFilterElementBlobVal (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createFilterElementDateEnd (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createFilterElementDateStart (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createFilterElementIntEnd (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createFilterElementIntStart (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createFilterElementIntVal (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>}
Lease	createLease () Create an instance of Lease
javax.xml.bind.JAXBElement< Lease >	createLease (Lease value) Create an instance of JAXBElement< Lease >}

	Lease6	createLease6() Create an instance of Lease6
javax.xml.bind.JAXBElement	< Lease6 >	createLease6(Lease6 value) Create an instance of JAXBElement<Lease6>
	Lease6Array	createLease6Array() Create an instance of Lease6Array
javax.xml.bind.JAXBElement	< Lease6Array >	createLease6Array(Lease6Array value) Create an instance of JAXBElement<Lease6Array>
javax.xml.bind.JAXBElement	<java.lang.String>	createLease6BindingEndTime(java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement	<java.lang.String>	createLease6BindingFlags(java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement	<java.lang.String>	createLease6BindingIaid(java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement	<java.lang.String>	createLease6BindingRebindingTime(java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement	<java.lang.String>	createLease6BindingRenewalTime(java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement	<java.lang.String>	createLease6BindingStartTime(java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement	<java.lang.String>	createLease6BindingType(java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement	<java.lang.String>	createLease6ClientActiveLeases(java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement	<java.lang.String>	createLease6ClientClassName(java.lang.String value) Create an instance of JAXBElement<String>
javax.xml.bind.JAXBElement	<java.lang.String>	createLease6ClientFlags(java.lang.String value) 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>	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) JAXBElement<String>

	Create an instance of }
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>	createLease6IpAddress (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>	

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>	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< Link >	createLinkItem (Link value) JAXBElement<Link>

	Create an instance of }
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>	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 >}
javax.xml.bind.JAXBElement< Option >	createOptionItem (Option value) Create an instance of JAXBElement < Option >}
javax.xml.bind.JAXBElement<java.lang.String>	createOptionNumber (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createOptionOptionDefinitionSetName (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createOptionOptionDesc (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement< OptionArray >	createOptionSubOptions (OptionArray value) Create an instance of JAXBElement < OptionArray >}
javax.xml.bind.JAXBElement<java.lang.String>	createOptionValue (java.lang.String value) Create an instance of JAXBElement <String>}
Policy	createPolicy () Create an instance of Policy
javax.xml.bind.JAXBElement< Policy >	createPolicy (Policy value) Create an instance of JAXBElement < Policy >}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyAffinityPeriod (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyAllowClientARecordUpdate (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyAllowDualZoneDnsUpdate (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyAllowLeaseTimeOverride (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyAllowNonTemporaryAddresses (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyAllowRapidCommit (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyAllowTemporaryAddresses (java.lang.String value) Create an instance of JAXBElement <String>}
PolicyArray	createPolicyArray () Create an instance of PolicyArray
javax.xml.bind.JAXBElement< PolicyArray >	createPolicyArray (PolicyArray value) Create an instance of JAXBElement < PolicyArray >}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyDefaultPrefixLength (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyExcludedPrefix (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyForwardDnsupdate (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyForwardZoneName (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyGiaddrAsServerId (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyGracePeriod (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyInhibitAllRenews (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyInhibitRenewsAtReboot (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement< Policy >	createPolicyItem (Policy value) Create an instance of JAXBElement < Policy >}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyLeaseRetentionLimit (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyLimitationCount (java.lang.String value) Create an instance of JAXBElement <String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyLongestPrefixLength (java.lang.String value) Create an instance of JAXBElement <String>}

javax.xml.bind.JAXBElement<java.lang.String>	createPolicyMaxClientLeaseTime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyMaxClientRebindingTime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyMaxClientRenewalTime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyMaxLeasesPerBinding (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyOfferTimeout (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<OptionArray>	createPolicyOptionList (OptionArray value) Create an instance of JAXBElement<OptionArray>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyPacketFileName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyPacketServerName (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyPacketSiaddr (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyPermanentLeases (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyPreferredLifetime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyReconfigure (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyReconfigureViaRelay (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyReverseDnsupdate (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyServerLeaseTime (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyShortestPrefixLength (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicySplitLeaseTimes (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createPolicyTenantId (java.lang.String value) 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) JAXBElement<String>

	Create an instance of <code> </code> }
<code>javax.xml.bind.JAXBElement<OptionArray></code>	<code>createPolicyVendorOptions(OptionArray value)</code> Create an instance of <code>JAXBElement<OptionArray></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPolicyViewId(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>Prefix</code>	<code>createPrefix()</code> Create an instance of <code>Prefix</code>
<code>javax.xml.bind.JAXBElement<Prefix></code>	<code>createPrefix(Prefix value)</code> Create an instance of <code>JAXBElement<Prefix></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixAllocationAlgorithms(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixAllocationGroup(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixAllocationGroupPriority(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>PrefixArray</code>	<code>createPrefixArray()</code> Create an instance of <code>PrefixArray</code>
<code>javax.xml.bind.JAXBElement<PrefixArray></code>	<code>createPrefixArray(PrefixArray value)</code> Create an instance of <code>JAXBElement<PrefixArray></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixDeactivated(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixDescription(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixDhcpType(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<Policy></code>	<code>createPrefixEmbeddedPolicy(Policy value)</code> Create an instance of <code>JAXBElement<Policy></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixExpirationTime(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixFreeAddressConfig(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixIgnoreDeclines(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<Prefix></code>	<code>createPrefixItem(Prefix value)</code> Create an instance of <code>JAXBElement<Prefix></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixLink(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixLocalCluster(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixMaxLeases(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixMaxPdBalancingLength(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixOwner(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixPolicy(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixRange(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixRegion(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixRestrictToAdminAllocation(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixRestrictToReservations(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createPrefixReverseZonePrefixLength(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code> }
<code>javax.xml.bind.JAXBElement<StringArray></code>	<code>createPrefixSelectionTags(StringArray value)</code> Create an instance of <code>JAXBElement<StringArray></code> }
<code>PrefixTemplate</code>	<code>createPrefixTemplate()</code> Create an instance of <code>PrefixTemplate</code>
<code>javax.xml.bind.JAXBElement<PrefixTemplate></code>	

	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>	createPrefixTemplateRangeExpr (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>	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>}
	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) JAXBElement <String>}

	Create an instance of <code>Scope</code>
<code>Scope</code>	<code>createScope()</code> Create an instance of <code>Scope</code>
<code>javax.xml.bind.JAXBElement<Scope></code>	<code>createScope(Scope value)</code> Create an instance of <code>JAXBElement<Scope></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeAllocateFirstAvailable(java.lang.String value)</code> 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>
<code>ScopeArray</code>	<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>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>createScopeTenantId(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>javax.xml.bind.JAXBElement<java.lang.String></code>	<code>createScopeVpnId(java.lang.String value)</code> Create an instance of <code>JAXBElement<String></code>
<code>StringArray</code>	<code>createStringArray()</code> Create an instance of <code>StringArray</code>
<code>javax.xml.bind.JAXBElement<StringArray></code>	

	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>}
UpdatePolicy	createUpdatePolicy () Create an instance of UpdatePolicy
javax.xml.bind.JAXBElement< UpdatePolicy >	createUpdatePolicy (UpdatePolicy value) Create an instance of JAXBElement< UpdatePolicy >}
UpdatePolicyArray	createUpdatePolicyArray () Create an instance of UpdatePolicyArray
javax.xml.bind.JAXBElement< UpdatePolicyArray >	createUpdatePolicyArray (UpdatePolicyArray value) Create an instance of JAXBElement< UpdatePolicyArray >}
javax.xml.bind.JAXBElement< UpdatePolicy >	createUpdatePolicyItem (UpdatePolicy value) Create an instance of JAXBElement< UpdatePolicy >}
javax.xml.bind.JAXBElement< StringArray >	createUpdatePolicyRules (StringArray value) Create an instance of JAXBElement< StringArray >}
javax.xml.bind.JAXBElement<java.lang.String>	createUpdatePolicyTenantId (java.lang.String value) Create an instance of JAXBElement<String>}
VPN	createVPN () Create an instance of VPN
javax.xml.bind.JAXBElement< VPN >	createVPN (VPN value) Create an instance of JAXBElement< VPN >}
javax.xml.bind.JAXBElement< StringArray >	createVPNAddrBlocksDefaultSelectionTags (StringArray value) Create an instance of JAXBElement< StringArray >}
javax.xml.bind.JAXBElement<java.lang.String>	createVPNAddrBlocksUseClientAffinity (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createVPNAddrBlocksUseLanSegments (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createVPNAddrBlocksUseSelectionTags (java.lang.String value) Create an instance of JAXBElement<String>}
VPNArray	createVPNArray () Create an instance of VPNArray
javax.xml.bind.JAXBElement< VPNArray >	createVPNArray (VPNArray value) Create an instance of JAXBElement< VPNArray >}
javax.xml.bind.JAXBElement<java.lang.String>	createVPNDescription (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement< VPN >	createVPNItem (VPN value) Create an instance of JAXBElement< VPN >}
javax.xml.bind.JAXBElement<java.lang.String>	createVPNTenantId (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createVPNTenantPrivateNetwork (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createVPNvPnId (java.lang.String value) Create an instance of JAXBElement<String>}
javax.xml.bind.JAXBElement<java.lang.String>	createVPNvrfName (java.lang.String value) Create an instance of JAXBElement<String>}

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

createDnsViewArray

```
public DnsViewArray createDnsViewArray()
```

Create an instance of [DnsViewArray](#)

createAddrSetArray

```
public AddrSetArray createAddrSetArray()
```

Create an instance of [AddrSetArray](#)

createDHCPScopeAggregationStatsArray

```
public DHCPScopeAggregationStatsArray createDHCPScopeAggregationStatsArray()
```

Create an instance of [DHCPScopeAggregationStatsArray](#)

createDNSCachingServerStatsArray

```
public DNSCachingServerStatsArray createDNSCachingServerStatsArray()
```

Create an instance of [DNSCachingServerStatsArray](#)

createCCMClusterArray

```
public CCMClusterArray createCCMClusterArray()
```

Create an instance of [CCMClusterArray](#)

createPolicy

```
public Policy createPolicy()
```

Create an instance of [Policy](#)

createClientEntry

```
public ClientEntry createClientEntry()
```

Create an instance of [ClientEntry](#)

createDHCPFailoverStatsArray

```
public DHCPFailoverStatsArray createDHCPFailoverStatsArray()
```

Create an instance of [DHCPFailoverStatsArray](#)

createDNSServer

```
public DNSServer createDNSServer()
```

Create an instance of [DNSServer](#)

createCCMZDSecondary

```
public CCMZDSecondary createCCMZDSecondary()
```

Create an instance of [CCMZDSecondary](#)

createKey

```
public Key createKey()
```

Create an instance of [Key](#)

createScopeArray

```
public ScopeArray createScopeArray()
```

Create an instance of [ScopeArray](#)

createLinkTemplate

```
public LinkTemplate createLinkTemplate()
```

Create an instance of [LinkTemplate](#)

createVPN

```
public VPN createVPN()
```

Create an instance of [VPN](#)

createCCMServer

```
public CCMServer createCCMServer()
```

Create an instance of [CCMServer](#)

createDns64Array

```
public Dns64Array createDns64Array()
```

Create an instance of [Dns64Array](#)

createDNSCachingServerStats

```
public DNSCachingServerStats createDNSCachingServerStats()
```

Create an instance of [DNSCachingServerStats](#)

createAddrSet

```
public AddrSet createAddrSet()
```

Create an instance of [AddrSet](#)

createReservation6Array

```
public Reservation6Array createReservation6Array()
```

Create an instance of [Reservation6Array](#)

createDHCPTopUtilizedStatsArray

```
public DHCPTopUtilizedStatsArray createDHCPTopUtilizedStatsArray()
```

Create an instance of [DHCPTopUtilizedStatsArray](#)

createDns64

```
public Dns64 createDns64()
```

Create an instance of [Dns64](#)

createCCMSubnet

```
public CCMSubnet createCCMSubnet()
```

Create an instance of [CCMSubnet](#)

createLease

```
public Lease createLease()
```

Create an instance of [Lease](#)

createDnsUpdateConfigArray

```
public DnsUpdateConfigArray createDnsUpdateConfigArray()
```

Create an instance of [DnsUpdateConfigArray](#)

createDnsEnumEntryArray

```
public DnsEnumEntryArray createDnsEnumEntryArray()
```

Create an instance of [DnsEnumEntryArray](#)

createDNSServerSecurityStatsArray

```
public DNSServerSecurityStatsArray createDNSServerSecurityStatsArray()
```

Create an instance of [DNSServerSecurityStatsArray](#)

createFilterElement

```
public FilterElement createFilterElement()
```

Create an instance of [FilterElement](#)

createDHCPServerActivityStats

```
public DHCPServerActivityStats createDHCPServerActivityStats()
```

Create an instance of [DHCPServerActivityStats](#)

createCCMZoneDistribution

```
public CCMZoneDistribution createCCMZoneDistribution()
```

Create an instance of [CCMZoneDistribution](#)

createReservation6

```
public Reservation6 createReservation6()
```

Create an instance of [Reservation6](#)

createDnsEnumEntrySetArray

```
public DnsEnumEntrySetArray createDnsEnumEntrySetArray()
```

Create an instance of [DnsEnumEntrySetArray](#)

createCCMZoneTemplate

```
public CCMZoneTemplate createCCMZoneTemplate()
```

Create an instance of [CCMZoneTemplate](#)

createOptionArray

```
public OptionArray createOptionArray()
```

Create an instance of [OptionArray](#)

createLinkArray

```
public LinkArray createLinkArray()
```

Create an instance of [LinkArray](#)

createCCMHostArray

```
public CCMHostArray createCCMHostArray()
```

Create an instance of [CCMHostArray](#)

createCCMZone

```
public CCMZone createCCMZone()
```

Create an instance of [CCMZone](#)

createCCMFailoverPairArray

```
public CCMFailoverPairArray createCCMFailoverPairArray()
```

Create an instance of [CCMFailoverPairArray](#)

createDnsForwarder

```
public DnsForwarder createDnsForwarder()
```

Create an instance of [DnsForwarder](#)

createClientClassArray

```
public ClientClassArray createClientClassArray()
```

Create an instance of [ClientClassArray](#)

createFilterArray

```
public FilterArray createFilterArray()
```

Create an instance of [FilterArray](#)

createCCMZDCaching

```
public CCMZDCaching createCCMZDCaching()
```

Create an instance of [CCMZDCaching](#)

createDHCPServer

```
public DHCPServer createDHCPServer()
```

Create an instance of [DHCPServer](#)

createDnsForwarderArray

```
public DnsForwarderArray createDnsForwarderArray()
```

Create an instance of [DnsForwarderArray](#)

createDHCP6StatsArray

```
public DHCP6StatsArray createDHCP6StatsArray()
```

Create an instance of [DHCP6StatsArray](#)

createDnsEnumEntrySet

```
public DnsEnumEntrySet createDnsEnumEntrySet()
```

Create an instance of [DnsEnumEntrySet](#)

createCCMZDSecondaryArray

```
public CCMZDSecondaryArray createCCMZDSecondaryArray()
```

Create an instance of [CCMZDSecondaryArray](#)

createCCMZDCachingArray

```
public CCMZDCachingArray createCCMZDCachingArray()
```

Create an instance of [CCMZDCachingArray](#)

createCdnsRedirect

```
public CdnsRedirect createCdnsRedirect()
```

Create an instance of [CdnsRedirect](#)

createCCMFailoverPair

```
public CCMFailoverPair createCCMFailoverPair()
```

Create an instance of [CCMFailoverPair](#)

createDnsSec

```
public DnsSec createDnsSec()
```

Create an instance of [DnsSec](#)

createDHCPServerActivityStatsArray

```
public DHCPServerActivityStatsArray createDHCPServerActivityStatsArray()
```

Create an instance of [DHCPServerActivityStatsArray](#)

createCdnsRedirectArray

```
public CdnsRedirectArray createCdnsRedirectArray()
```

Create an instance of [CdnsRedirectArray](#)

createDnsView

```
public DnsView createDnsView()
```

Create an instance of [DnsView](#)

createDHCP6Stats

```
public DHCP6Stats createDHCP6Stats()
```

Create an instance of [DHCP6Stats](#)

createCCMRRSet

```
public CCMRRSet createCCMRRSet()
```

Create an instance of [CCMRRSet](#)

createCCMCluster

```
public CCMCluster createCCMCluster()
```

Create an instance of [CCMCluster](#)

createDnsEnumConfig

```
public DnsEnumConfig createDnsEnumConfig()
```

Create an instance of [DnsEnumConfig](#)

createDnsIPnPort

```
public DnsIPnPort createDnsIPnPort()
```

Create an instance of [DnsIPnPort](#)

createReservationArray

```
public ReservationArray createReservationArray()
```

Create an instance of [ReservationArray](#)

createCCMSecondaryZoneArray

```
public CCMSecondaryZoneArray createCCMSecondaryZoneArray()
```

Create an instance of [CCMSecondaryZoneArray](#)

createDNSServerPerformanceStats

```
public DNSServerPerformanceStats createDNSServerPerformanceStats()
```

Create an instance of [DNSServerPerformanceStats](#)

createPrefix

```
public Prefix createPrefix()
```

Create an instance of [Prefix](#)

createOption

```
public Option createOption()
```

Create an instance of [Option](#)

createPrefixTemplateArray

```
public PrefixTemplateArray createPrefixTemplateArray()
```

Create an instance of [PrefixTemplateArray](#)

createClientEntryArray

```
public ClientEntryArray createClientEntryArray()
```

Create an instance of [ClientEntryArray](#)

createCCMZoneArray

```
public CCMZoneArray createCCMZoneArray()
```

Create an instance of [CCMZoneArray](#)

createDNSServerIPv6StatsArray

```
public DNSServerIPv6StatsArray createDNSServerIPv6StatsArray()
```

Create an instance of [DNSServerIPv6StatsArray](#)

createDnsEnumDomain

```
public DnsEnumDomain createDnsEnumDomain()
```

Create an instance of [DnsEnumDomain](#)

createCCMHost

```
public CCMHost createCCMHost()
```

Create an instance of [CCMHost](#)

createDHCPFailoverStats

```
public DHCPFailoverStats createDHCPFailoverStats()
```

Create an instance of [DHCPFailoverStats](#)

createCCMZoneTemplateArray

```
public CCMZoneTemplateArray createCCMZoneTemplateArray()
```

Create an instance of [CCMZoneTemplateArray](#)

createRangeArray

```
public RangeArray createRangeArray()
```

Create an instance of [RangeArray](#)

createFilterElementArray

```
public FilterElementArray createFilterElementArray()
```

Create an instance of [FilterElementArray](#)

createDNSServerQueryStatsArray

```
public DNSServerQueryStatsArray createDNSServerQueryStatsArray()
```

Create an instance of [DNSServerQueryStatsArray](#)

createCCMRRSetArray

```
public CCMRRSetArray createCCMRRSetArray()
```

Create an instance of [CCMRRSetArray](#)

createCCMSecondaryZone

```
public CCMSecondaryZone createCCMSecondaryZone()
```

Create an instance of [CCMSecondaryZone](#)

createCCMReverseZoneArray

```
public CCMReverseZoneArray createCCMReverseZoneArray()
```

Create an instance of [CCMReverseZoneArray](#)

createDNSCachingServer

```
public DNSCachingServer createDNSCachingServer()
```

Create an instance of [DNSCachingServer](#)

createACL

```
public ACL createACL()
```

Create an instance of [ACL](#)

createLinkTemplateArray

```
public LinkTemplateArray createLinkTemplateArray()
```

Create an instance of [LinkTemplateArray](#)

createDNSServerHaStats

```
public DNSServerHaStats createDNSServerHaStats()
```

Create an instance of [DNSServerHaStats](#)

createDNSServerStats

```
public DNSServerStats createDNSServerStats()
```

Create an instance of [DNSServerStats](#)

createLease6

```
public Lease6 createLease6()
```

Create an instance of [Lease6](#)

createDNSServerErrorsStats

```
public DNSServerErrorsStats createDNSServerErrorsStats()
```

Create an instance of [DNSServerErrorsStats](#)

createCCMScopeTemplateArray

```
public CCMScopeTemplateArray createCCMScopeTemplateArray()
```

Create an instance of [CCMScopeTemplateArray](#)

createCCMZoneDistributionArray

```
public CCMZoneDistributionArray createCCMZoneDistributionArray()
```

Create an instance of [CCMZoneDistributionArray](#)

createCCMServerArray

```
public CCMServerArray createCCMServerArray()
```

Create an instance of [CCMServerArray](#)

createDHCPScopeAggregationStats

```
public DHCPScopeAggregationStats createDHCPScopeAggregationStats()
```

Create an instance of [DHCPScopeAggregationStats](#)

createDHCPStatsArray

```
public DHCPStatsArray createDHCPStatsArray()
```

Create an instance of [DHCPStatsArray](#)

createDNSServerIPv6Stats

```
public DNSServerIPv6Stats createDNSServerIPv6Stats()
```

Create an instance of [DNSServerIPv6Stats](#)

createDnsIPnPortArray

```
public DnsIPnPortArray createDnsIPnPortArray()
```

Create an instance of [DnsIPnPortArray](#)

createClientClass

```
public ClientClass createClientClass()
```

Create an instance of [ClientClass](#)

createUpdatePolicy

```
public UpdatePolicy createUpdatePolicy()
```

Create an instance of [UpdatePolicy](#)

createDNSServerHaStatsArray

```
public DNSServerHaStatsArray createDNSServerHaStatsArray()
```

Create an instance of [DNSServerHaStatsArray](#)

createCCMReverseZone

```
public CCMReverseZone createCCMReverseZone()
```

Create an instance of [CCMReverseZone](#)

createDNSServerPerformanceStatsArray

```
public DNSServerPerformanceStatsArray createDNSServerPerformanceStatsArray()
```

Create an instance of [DNSServerPerformanceStatsArray](#)

createPrefixArray

```
public PrefixArray createPrefixArray()
```

Create an instance of [PrefixArray](#)

createDnsEnumEntry

```
public DnsEnumEntry createDnsEnumEntry()
```

Create an instance of [DnsEnumEntry](#)

createScope

```
public Scope createScope()
```

Create an instance of [Scope](#)

createReservation

```
public Reservation createReservation()
```

Create an instance of [Reservation](#)

createDNSServerQueryStats

```
public DNSServerQueryStats createDNSServerQueryStats()
```

Create an instance of [DNSServerQueryStats](#)

createDnsException

```
public DnsException createDnsException()
```

Create an instance of [DnsException](#)

createACLArray

```
public ACLArray createACLArray()
```

Create an instance of [ACLArray](#)

createKeyArray

```
public KeyArray createKeyArray()
```

Create an instance of [KeyArray](#)

createDNSServerStatsArray

```
public DNSServerStatsArray createDNSServerStatsArray()
```

Create an instance of [DNSServerStatsArray](#)

createRange

```
public Range createRange()
```

Create an instance of [Range](#)

createDHCPServerStats

```
public DHCPServerStats createDHCPServerStats()
```

Create an instance of [DHCPServerStats](#)

createDNSServerSecurityStats

```
public DNSServerSecurityStats createDNSServerSecurityStats()
```

Create an instance of [DNSServerSecurityStats](#)

createLeaseArray

```
public LeaseArray createLeaseArray()
```

Create an instance of [LeaseArray](#)

createCCMSubnetArray

```
public CCMSubnetArray createCCMSubnetArray()
```

Create an instance of [CCMSubnetArray](#)

createPolicyArray

```
public PolicyArray createPolicyArray()
```

Create an instance of [PolicyArray](#)

createLink

```
public Link createLink()
```

Create an instance of [Link](#)

createStringArray

```
public StringArray createStringArray()
```

Create an instance of [StringArray](#)

createDNSServerErrorsStatsArray

```
public DNSServerErrorsStatsArray createDNSServerErrorsStatsArray()
```

Create an instance of [DNSServerErrorsStatsArray](#)

createPrefixTemplate

```
public PrefixTemplate createPrefixTemplate()
```

Create an instance of [PrefixTemplate](#)

createLease6Array

```
public Lease6Array createLease6Array()
```

Create an instance of [Lease6Array](#)

createFilter

```
public Filter createFilter()
```

Create an instance of [Filter](#)

createClassBase

```
public ClassBase createClassBase()
```

Create an instance of [ClassBase](#)

createCCMScopeTemplate

```
public CCMScopeTemplate createCCMScopeTemplate()
```

Create an instance of [CCMScopeTemplate](#)

createVPNArray

```
public VPNArray createVPNArray()
```

Create an instance of [VPNArray](#)

createDNSServerMaxCounterStats

```
public DNSServerMaxCounterStats createDNSServerMaxCounterStats()
```

Create an instance of [DNSServerMaxCounterStats](#)

createDnsUpdateConfig

```
public DnsUpdateConfig createDnsUpdateConfig()
```

Create an instance of [DnsUpdateConfig](#)

createDnsExceptionArray

```
public DnsExceptionArray createDnsExceptionArray()
```

Create an instance of [DnsExceptionArray](#)

createDNSServerMaxCounterStatsArray

```
public DNSServerMaxCounterStatsArray createDNSServerMaxCounterStatsArray()
```

Create an instance of [DNSServerMaxCounterStatsArray](#)

createCCMHaDnsPairArray

```
public CCMHaDnsPairArray createCCMHaDnsPairArray()
```

Create an instance of [CCMHaDnsPairArray](#)

createDnsEnumDomainArray

```
public DnsEnumDomainArray createDnsEnumDomainArray()
```

Create an instance of [DnsEnumDomainArray](#)

createDHCPTopUtilizedStats

```
public DHCPTopUtilizedStats createDHCPTopUtilizedStats()
```

Create an instance of [DHCPTopUtilizedStats](#)

createCCMHaDnsPair

```
public CCMHaDnsPair createCCMHaDnsPair()
```

Create an instance of [CCMHaDnsPair](#)

createCnrSoapAuth

```
public CnrSoapAuth createCnrSoapAuth()
```

Create an instance of [CnrSoapAuth](#)

createUpdatePolicyArray

```
public UpdatePolicyArray createUpdatePolicyArray()
```

Create an instance of [UpdatePolicyArray](#)

createCCMZDSecondaryArray

```
public javax.xml.bind.JAXBElement<CCMZDSecondaryArray> createCCMZDSecondaryArray(CCMZDSecondaryArray value)
```

Create an instance of `JAXBElement<CCMZDSecondaryArray>`

createDNSServerErrorsStats

```
public javax.xml.bind.JAXBElement<DNSServerErrorsStats> createDNSServerErrorsStats(DNSServerErrorsStats value)
```

Create an instance of JAXBElement<[DNSServerErrorsStats](#)>}

createDHCPStatsArray

```
public javax.xml.bind.JAXBElement<DHCPStatsArray> createDHCPStatsArray(DHCPStatsArray value)
```

Create an instance of JAXBElement<[DHCPStatsArray](#)>}

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](#)>}

createCCMRRSetItem

```
public javax.xml.bind.JAXBElement<CCMRRSet> createCCMRRSetItem(CCMRRSet value)
```

Create an instance of JAXBElement<[CCMRRSet](#)>}

createReservation6Item

```
public javax.xml.bind.JAXBElement<Reservation6> createReservation6Item(Reservation6 value)
```

Create an instance of JAXBElement<[Reservation6](#)>}

createFilterElementItem

```
public javax.xml.bind.JAXBElement<FilterElement> createFilterElementItem(FilterElement value)
```

Create an instance of JAXBElement<[FilterElement](#)>}

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](#)>}

createACL

```
public javax.xml.bind.JAXBElement<ACL> createACL(ACL value)
```

Create an instance of JAXBElement<[ACL](#)>}

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](#)>

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](#)>}

createCdnsRedirect

```
public javax.xml.bind.JAXBElement<CdnsRedirect> createCdnsRedirect(CdnsRedirect value)
```

Create an instance of JAXBElement<[CdnsRedirect](#)>}

createDHCPServerStatsItem

```
public javax.xml.bind.JAXBElement<DHCPServerStats> createDHCPServerStatsItem(DHCPServerStats value)
```

Create an instance of JAXBElement<[DHCPServerStats](#)>}

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](#)>}

createCCMServerArray

```
public javax.xml.bind.JAXBElement<CCMServerArray> createCCMServerArray(CCMServerArray value)
```

Create an instance of JAXBElement<[CCMServerArray](#)>}

createCCMServer

```
public javax.xml.bind.JAXBElement<CCMServer> createCCMServer(CCMServer value)
```

Create an instance of JAXBElement<[CCMServer](#)>}

createLeaseItem

```
public javax.xml.bind.JAXBElement<Lease> createLeaseItem(Lease value)
```

Create an instance of JAXBElement<[Lease](#)>}

createScopeArray

```
public javax.xml.bind.JAXBElement<ScopeArray> createScopeArray(ScopeArray value)
```

Create an instance of JAXBElement<[ScopeArray](#)>}

createFilterArray

```
public javax.xml.bind.JAXBElement<FilterArray> createFilterArray(FilterArray value)
```

Create an instance of JAXBElement<[FilterArray](#)>}

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>}
```

createDnsEnumConfig

```
public javax.xml.bind.JAXBElement<DnsEnumConfig> createDnsEnumConfig(DnsEnumConfig value)

    Create an instance of JAXBElement<DnsEnumConfig>}
```

createRangeItem

```
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>}
```

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>}
```

createLease6Array

```
public javax.xml.bind.JAXBElement<Lease6Array> createLease6Array(Lease6Array value)

    Create an instance of JAXBElement<Lease6Array>}
```

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>}
```

createDNSServerStats

```
public javax.xml.bind.JAXBElement<DNSServerStats> createDNSServerStats(DNSServerStats value)

    Create an instance of JAXBElement<DNSServerStats>}
```

createFilterElement

```
public javax.xml.bind.JAXBElement<FilterElement> createFilterElement(FilterElement value)

    Create an instance of JAXBElement<FilterElement>}
```

createDHCP6Stats

```
public javax.xml.bind.JAXBElement<DHCP6Stats> createDHCP6Stats(DHCP6Stats value)

    Create an instance of JAXBElement<DHCP6Stats>}
```

createDNSServerMaxCounterStats

```
public javax.xml.bind.JAXBElement<DNSServerMaxCounterStats> createDNSServerMaxCounterStats(DNSServerMaxCounterStats value)

    Create an instance of JAXBElement<DNSServerMaxCounterStats>}
```

createPrefixArray

```
public javax.xml.bind.JAXBElement<PrefixArray> createPrefixArray(PrefixArray value)

    Create an instance of JAXBElement<PrefixArray>}
```

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>}
```

createCCMZoneTemplate

```
public javax.xml.bind.JAXBElement<CCMZoneTemplate> createCCMZoneTemplate(CCMZoneTemplate value)
```

```
    Create an instance of JAXBElement<CCMZoneTemplate>}
```

createReservationArray

```
public javax.xml.bind.JAXBElement<ReservationArray> createReservationArray(ReservationArray value)
```

```
    Create an instance of JAXBElement<ReservationArray>}
```

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>}
```

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>}
```

createStringArray

```
public javax.xml.bind.JAXBElement<StringArray> createStringArray(StringArray value)
```

```
    Create an instance of JAXBElement<StringArray>}
```

createCCMHaDnsPairItem

```
public javax.xml.bind.JAXBElement<CCMHaDnsPair> createCCMHaDnsPairItem(CCMHaDnsPair value)
```

```
    Create an instance of JAXBElement<CCMHaDnsPair>}
```

createAddrSetItem

```
public javax.xml.bind.JAXBElement<AddrSet> createAddrSetItem(AddrSet value)
```

```
    Create an instance of JAXBElement<AddrSet>}
```

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](#)>}

createDHCPSTopUtilizedStatsArray

```
public javax.xml.bind.JAXBElement<DHCPSTopUtilizedStatsArray> createDHCPSTopUtilizedStatsArray(DHCPSTopUtilizedStatsArray value)
```

Create an instance of JAXBElement<[DHCPSTopUtilizedStatsArray](#)>}

createDnsIPnPortItem

```
public javax.xml.bind.JAXBElement<DnsIPnPort> createDnsIPnPortItem(DnsIPnPort value)
```

Create an instance of JAXBElement<[DnsIPnPort](#)>}

createPolicyItem

```
public javax.xml.bind.JAXBElement<Policy> createPolicyItem(Policy value)
```

Create an instance of JAXBElement<[Policy](#)>}

createDHCPSTerverStats

```
public javax.xml.bind.JAXBElement<DHCPSTerverStats> createDHCPSTerverStats(DHCPSTerverStats value)
```

Create an instance of JAXBElement<[DHCPSTerverStats](#)>}

createDnsUpdateConfigItem

```
public javax.xml.bind.JAXBElement<DnsUpdateConfig> createDnsUpdateConfigItem(DnsUpdateConfig value)
```

Create an instance of JAXBElement<[DnsUpdateConfig](#)>}

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](#)>}

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>

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>

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> }
```

createCCMZDCaching

```
public javax.xml.bind.JAXBElement<CCMZDCaching> createCCMZDCaching(CCMZDCaching value)

    Create an instance of JAXBElement<CCMZDCaching> }
```

createCdnsRedirectItem

```
public javax.xml.bind.JAXBElement<CdnsRedirect> createCdnsRedirectItem(CdnsRedirect value)

    Create an instance of JAXBElement<CdnsRedirect> }
```

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> }
```

createLinkItem

```
public javax.xml.bind.JAXBElement<Link> createLinkItem(Link value)

    Create an instance of JAXBElement<Link> }
```

createDNSServerSecurityStatsArray

```
public javax.xml.bind.JAXBElement<DNSServerSecurityStatsArray> createDNSServerSecurityStatsArray(DNSServerSecurityStatsArray value)

    Create an instance of JAXBElement<DNSServerSecurityStatsArray> }
```

createCnrSoapAuth

```
public javax.xml.bind.JAXBElement<CnrSoapAuth> createCnrSoapAuth(CnrSoapAuth value)

    Create an instance of JAXBElement<CnrSoapAuth> }
```

createClientEntryItem

```
public javax.xml.bind.JAXBElement<ClientEntry> createClientEntryItem(ClientEntry value)

    Create an instance of JAXBElement<ClientEntry> }
```

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>}
```

createDHCPFailoverStatsItem

```
public javax.xml.bind.JAXBElement<DHCPFailoverStats> createDHCPFailoverStatsItem(DHCPFailoverStats value)

    Create an instance of JAXBElement<DHCPFailoverStats>}
```

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>}
```

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>}
```

createDHCPTopUtilizedStats

```
public javax.xml.bind.JAXBElement<DHCPTopUtilizedStats> createDHCPTopUtilizedStats(DHCPTopUtilizedStats value)

    Create an instance of JAXBElement<DHCPTopUtilizedStats>}
```

createDNSServerHaStats

```
public javax.xml.bind.JAXBElement<DNSServerHaStats> createDNSServerHaStats(DNSServerHaStats value)

    Create an instance of JAXBElement<DNSServerHaStats>}
```

createDHCP6StatsItem

```
public javax.xml.bind.JAXBElement<DHCP6Stats> createDHCP6StatsItem(DHCP6Stats value)

    Create an instance of JAXBElement<DHCP6Stats>}
```

createCCMScopeTemplateItem

```
public javax.xml.bind.JAXBElement<CCMScopeTemplate> createCCMScopeTemplateItem(CCMScopeTemplate value)

    Create an instance of JAXBElement<CCMScopeTemplate>}
```

createCCMSecondaryZoneArray

```
public javax.xml.bind.JAXBElement<CCMSecondaryZoneArray> createCCMSecondaryZoneArray(CCMSecondaryZoneArray value)

    Create an instance of JAXBElement<CCMSecondaryZoneArray>}
```

createDnsExceptionItem

```
public javax.xml.bind.JAXBElement<DnsException> createDnsExceptionItem(DnsException value)

    Create an instance of JAXBElement<DnsException>}
```

createDnsEnumEntrySet

```
public javax.xml.bind.JAXBElement<DnsEnumEntrySet> createDnsEnumEntrySet(DnsEnumEntrySet value)

    Create an instance of JAXBElement<DnsEnumEntrySet>}
```

createACLItem

```
public javax.xml.bind.JAXBElement<ACL> createACLItem(ACL value)

    Create an instance of JAXBElement<ACL>}
```

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>}
```

createDnsEnumEntryArray

```
public javax.xml.bind.JAXBElement<DnsEnumEntryArray> createDnsEnumEntryArray(DnsEnumEntryArray value)

    Create an instance of JAXBElement<DnsEnumEntryArray>}
```

createDNSServerPerformanceStats

```
public javax.xml.bind.JAXBElement<DNSServerPerformanceStats> createDNSServerPerformanceStats(DNSServerPerformanceStats value)

    Create an instance of JAXBElement<DNSServerPerformanceStats>}
```

createClassBase

```
public javax.xml.bind.JAXBElement<ClassBase> createClassBase(ClassBase value)
```

Create an instance of JAXBElement<ClassBase>

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>

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>

createClientEntry

```
public javax.xml.bind.JAXBElement<ClientEntry> createClientEntry(ClientEntry value)
```

Create an instance of JAXBElement<ClientEntry>

createReservation6

```
public javax.xml.bind.JAXBElement<Reservation6> createReservation6(Reservation6 value)
```

Create an instance of JAXBElement<[Reservation6](#)>

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](#)>

createKeyItem

```
public javax.xml.bind.JAXBElement<Key> createKeyItem(Key value)
```

Create an instance of JAXBElement<[Key](#)>

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](#)>

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](#)>

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](#)> }

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](#)> }

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](#)> }

createList

```
public javax.xml.bind.JAXBElement<java.lang.Object> createList(java.lang.Object value)
```

Create an instance of JAXBElement<Object> }

createDNSServer

```
public javax.xml.bind.JAXBElement<DNSServer> createDNSServer(DNSServer value)
```

Create an instance of JAXBElement<[DNSServer](#)> }

createDHCPSTServer

```
public javax.xml.bind.JAXBElement<DHCPSTServer> createDHCPSTServer(DHCPSTServer value)
```

Create an instance of JAXBElement<[DHCPSTServer](#)> }

createCCMHostArray

```
public javax.xml.bind.JAXBElement<CCMHostArray> createCCMHostArray(CCMHostArray value)
```

Create an instance of JAXBElement<[CCMHostArray](#)> }

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](#)>}

createCCMSecondaryZone

```
public javax.xml.bind.JAXBElement<CCMSecondaryZone> createCCMSecondaryZone(CCMSecondaryZone value)
```

Create an instance of JAXBElement<[CCMSecondaryZone](#)>}

createDHCPFailoverStats

```
public javax.xml.bind.JAXBElement<DHCPFailoverStats> createDHCPFailoverStats(DHCPFailoverStats value)
```

Create an instance of JAXBElement<[DHCPFailoverStats](#)>}

createPrefixItem

```
public javax.xml.bind.JAXBElement<Prefix> createPrefixItem(Prefix value)
```

Create an instance of JAXBElement<[Prefix](#)>}

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](#)>}

createLinkTemplate

```
public javax.xml.bind.JAXBElement<LinkTemplate> createLinkTemplate(LinkTemplate value)
```

Create an instance of JAXBElement<[LinkTemplate](#)>}

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](#)>}

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](#)>}

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](#)>}

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](#)>}

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](#)>}

createReservation

```
public javax.xml.bind.JAXBElement<Reservation> createReservation(Reservation value)
```

Create an instance of JAXBElement<[Reservation](#)>}

createClientEntryArray

```
public javax.xml.bind.JAXBElement<ClientEntryArray> createClientEntryArray(ClientEntryArray value)
```

Create an instance of JAXBElement<[ClientEntryArray](#)>}

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](#)>}

createCCMSecondaryZoneRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneRestrictQueryAcl(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>}

createCCMSecondaryZoneTenantId


```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneTenantId(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMSecondaryZoneIxfr

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneIxfr(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>

createCCMSecondaryZoneNotifySet

```
public javax.xml.bind.JAXBElement<StringArray> createCCMSecondaryZoneNotifySet(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>

createCCMSecondaryZoneUseGssTsig

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneUseGssTsig(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>

createCCMSecondaryZoneRpz

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSecondaryZoneRpz(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>`

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>`

createDNSCachingServerActivitySummaryType

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerActivitySummaryType(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>`

createDNSCachingServerRemoteNsCacheNumhosts

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRemoteNsCacheNumhosts(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>`

createDNSCachingServerPrefetch

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerPrefetch(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>`

createDNSCachingServerNegCacheSize

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerNegCacheSize(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSCachingServerCacheMaxTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerCacheMaxTtl(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>`

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>

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>

createDNSCachingServerRootHints

```
public javax.xml.bind.JAXBElement<AddrSetArray> createDNSCachingServerRootHints(AddrSetArray value)
```

Create an instance of JAXBElement<AddrSetArray>

createDNSCachingServerLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerLogSettings(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>

createDNSCachingServerRrsetCacheSize

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerRrsetCacheSize(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSCachingServerAclDoNotQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerAclDoNotQuery(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>

createDNSCachingServerAclBlacklist

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerAclBlacklist(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>

createDNSCachingServerTrapsEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerTrapsEnabled (java.lang.String value)

    Create an instance of JAXBElement<String>
```

createDNSCachingServerAclQuery

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerAclQuery (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>
```

createDNSServerActivitySummaryType

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerActivitySummaryType (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>
```

createDNSServerHybridLocalhostOnly

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHybridLocalhostOnly (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>
```

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>
```

createDNSServerActivityCounterLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerActivityCounterLogSettings (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>
```

createDNSServerName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerName(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>
```

createDNSServerDelegationOnlyDomains

```
public javax.xml.bind.JAXBElement<StringArray> createDNSServerDelegationOnlyDomains(StringArray value)
    Create an instance of JAXBElement<StringArray>
```

createDNSServerMaxUdpPayloadSize

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerMaxUdpPayloadSize(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>
```

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>`

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>`

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>`

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>`

createDNSServerSubnetSorting

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSubnetSorting(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDNSServerScvgNoRefreshInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerScvgNoRefreshInterval(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>

createDNSServerNotifyRcvInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifyRcvInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDNSServerLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerLogSettings(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>

createDNSServerBlackholeAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerBlackholeAcl(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>

createDNSServerNotifyMinInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerNotifyMinInterval(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>

createCCMZDSecondaryMasterServers

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZDSecondaryMasterServers(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createCCMZDSecondaryIxfr

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryIxfr(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZDSecondaryRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryRestrictXfer(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createCCMZDSecondaryNotifySet

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZDSecondaryNotifySet (StringArray value)
```

Create an instance of JAXBElement<StringArray>}

createCCMZDSecondaryUseGssTsig

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZDSecondaryUseGssTsig (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>}

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>}

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>

createLinkTemplatePrefixExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplatePrefixExpr(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>

createLinkTemplateTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkTemplateTenantId(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>
```

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>

createCCMServerPasswordSecret

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerPasswordSecret(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMServerPollSubnetUtilOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerPollSubnetUtilOffset(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMServerPollLeaseHistRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerPollLeaseHistRetry(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>

createCCMServerPollSubnetUtilInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerPollSubnetUtilInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMServerAtulPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerAtulPort(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMServerPollLeaseHistOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerPollLeaseHistOffset(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>

createCCMServerPassword

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerPassword(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMServerPollLeaseHistInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerPollLeaseHistInterval(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>

createCCMServerPollSubnetUtilRetry

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerPollSubnetUtilRetry (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>

createCCMServerIpaddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMServerIpaddr (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>

createDNSCachingServerStatsQueriesWithFlagCd

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesWithFlagCd (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>`

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>
```

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>
```

createDNSCachingServerStatsQueriesTypeA

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeA (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>
```

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>
```

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>
```

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>

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>

createDNSCachingServerStatsMemProcess

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemProcess (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>

createDNSCachingServerStatsQueriesTypeNsec

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsQueriesTypeNsec (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>

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>`

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>`

createDNSCachingServerStatsMemCacheExceeded

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsMemCacheExceeded(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>`

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>
```

createDNSCachingServerStatsFirewallRpz

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsFirewallRpz(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>
```

createDNSCachingServerStatsCachePrefetches

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSCachingServerStatsCachePrefetches(java.lang.String value)

Create an instance of JAXBElement<String>
```

createDNSServerHaStatsHaHeartbeatTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaHeartbeatTimeout(java.lang.String value)

Create an instance of JAXBElement<String>
```

createDNSServerHaStatsHaMsgRrupdateRecv

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgRrupdateRecv(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>
```

createDNSServerHaStatsHaMsgRrupdateSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgRrupdateSent(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>
```

createDNSServerHaStatsHaMsgHeartbeatSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaMsgHeartbeatSent(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>
```

createDNSServerHaStatsHaRespInconsistent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerHaStatsHaRespInconsistent(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>
```

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>
```

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>
```

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>

createAddrSetName

```
public javax.xml.bind.JAXBElement<java.lang.String> createAddrSetName(java.lang.String value)
```

Create an instance of JAXBElement<String>

createAddrSetIpaddrs

```
public javax.xml.bind.JAXBElement<StringArray> createAddrSetIpaddrs(StringArray value)
```

Create an instance of JAXBElement<StringArray>

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>}

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>}

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>}

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>`}

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>`}

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>`}

createCCMSubnetRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMSubnetRegion(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>`}

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>}

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>

createLeaseRelayAgentRadiusV6PoolName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentRadiusV6PoolName(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>

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>}

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>}

createLeaseRelayAgentSubscriberId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseRelayAgentSubscriberId(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>}

createLeaseClientMacAddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createLeaseClientMacAddr(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>}

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>
```

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>
```

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>

createDHCPserverActivityStatsTcpLqStatusUnspecFail

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPserverActivityStatsTcpLqStatusUnspecFail(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>`

createDHCPServerActivityStatsDiscards

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsDiscards(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>`}

createDHCPServerActivityStatsTcpLqActive

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqActive (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsExtensionErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsExtensionErrors (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsAckLatencyCounts

```
public javax.xml.bind.JAXBElement<StringArray> createDHCPServerActivityStatsAckLatencyCounts (StringArray value)
```

Create an instance of `JAXBElement<StringArray>`}

createDHCPServerActivityStatsReservedActiveLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsReservedActiveLeases (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsRequestDroppedOthers

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsRequestDroppedOthers (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsRequestBuffersInUse

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsRequestBuffersInUse (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsPacketsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsPacketsSent (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsDeclines (java.lang.String value)
```

Create an instance of `JAXBElement<String>`}

createDHCPServerActivityStatsTcpLqDone

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsTcpLqDone (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>

createDHCPServerActivityStatsNaks

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivityStatsNaks(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>

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>

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>

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>
```

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>`}

createClientClassHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> createClientClassHostName(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>`}

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>`}

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>`}

createCCMZoneDistributionRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionRestrictQueryAcl(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>`}

createCCMZoneDistributionSecondariesList

```
public javax.xml.bind.JAXBElement<CCMZDSecondaryArray> createCCMZoneDistributionSecondariesList(CCMZDSecondaryArray value)
```

Create an instance of `JAXBElement<CCMZDSecondaryArray>`}

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>`

createCCMZoneDistributionIxfr

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionIxfr(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>`

createCCMZoneDistributionNotifySet

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZoneDistributionNotifySet(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

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>`

createCCMZoneDistributionRestrictXferAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDistributionRestrictXferAcl(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>

createCCMReverseZoneUpdatePolicyList

```
public javax.xml.bind.JAXBElement<StringArray> createCCMReverseZoneUpdatePolicyList(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createCCMReverseZoneRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRestrictQueryAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>

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>

createCCMReverseZoneTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneTenantId(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>
```

createCCMReverseZoneRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRestrictXfer(java.lang.String value)

    Create an instance of JAXBElement<String>
```

createCCMReverseZoneNotifySet

```
public javax.xml.bind.JAXBElement<StringArray> createCCMReverseZoneNotifySet(StringArray value)

    Create an instance of JAXBElement<StringArray>
```

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>
```

createCCMReverseZoneParent

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneParent(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>
```

createCCMReverseZoneDefttl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneDefttl(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>
```

createCCMReverseZoneRefresh

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMReverseZoneRefresh(java.lang.String value)
```

Create an instance of JAXBElement<String>

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>

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>

createCCMZoneTemplateUpdatePolicyList

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZoneTemplateUpdatePolicyList(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>}

createCCMZoneTemplateNameservers

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZoneTemplateNameservers(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>}

createCCMZoneTemplateTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateTenantId(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>}

createCCMZoneTemplateRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateRestrictXfer(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>}

createCCMZoneTemplateNotifySet

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZoneTemplateNotifySet(StringArray value)
```

Create an instance of JAXBElement<StringArray>}

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>
```

createCCMZoneTemplateDefttl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateDefttl(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>
```

createCCMZoneTemplateSerial

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTemplateSerial(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>
```

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>
```

createScopePrimarySubnet

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopePrimarySubnet(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>
```

createScopeTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeTenantId(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>
```

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>
```

createScopeBackupPct

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeBackupPct(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>
```

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>

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>

createScopeRenewOnly

```
public javax.xml.bind.JAXBElement<java.lang.String> createScopeRenewOnly(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>

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>`}

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>`}

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>}

createDNSServerQueryStatsQueryAnswersWithServfail

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithServfail(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>}
```

createDNSServerQueryStatsQueryAnswersWithFormerr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersWithFormerr(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>}
```

createDNSServerQueryStatsQueriesTypeMx

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeMx(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>}
```

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>`}

createDNSServerQueryStatsQueriesTypeCname

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeCname(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>`}

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>`}

createDNSServerQueryStatsQueriesOverUdp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesOverUdp(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>`}

createDNSServerQueryStatsQueriesTypeA

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeA(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>

createDNSServerQueryStatsQueriesTypeNs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesTypeNs(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>

createDNSServerQueryStatsQueryAnswersRpzHits

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueryAnswersRpzHits(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>

createDNSServerQueryStatsQueriesRpz

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerQueryStatsQueriesRpz(java.lang.String value)
```

Create an instance of JAXBElement<String>

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>

createCCMZoneUpdatePolicyList

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZoneUpdatePolicyList(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createCCMZoneRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRestrictQueryAcl(java.lang.String value)
```

Create an instance of JAXBElement<String>

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>

createCCMZoneTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneTenantId(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>

createCCMZoneRestrictXfer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRestrictXfer(java.lang.String value)
```

Create an instance of JAXBElement<String>

createCCMZoneNotifySet

```
public javax.xml.bind.JAXBElement<StringArray> createCCMZoneNotifySet(StringArray value)
```

Create an instance of JAXBElement<StringArray>

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>

createCCMZoneDefttl

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneDefttl(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>

createCCMZoneRefresh

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMZoneRefresh(java.lang.String value)
```

Create an instance of JAXBElement<String>

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>

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>

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>

createCCMZDCachingMasterServers

```
public javax.xml.bind.JAXBElement<DnsIPnPortArray> createCCMZDCachingMasterServers(DnsIPnPortArray value)
```

Create an instance of JAXBElement<DnsIPnPortArray>

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>`

createDHCPStatsSampleDeltaTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsSampleDeltaTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPStatsStartTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsStartTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPStatsStartTimeStr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsStartTimeStr(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPStatsSampleEndTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsSampleEndTime(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPStatsTotalReleases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsTotalReleases(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPStatsTotalNaks

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPStatsTotalNaks(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>`

createDNSServerSecurityStatsDetectedTsigBadTime

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDetectedTsigBadTime(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>

createDNSServerSecurityStatsRestrictQueryAcl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsRestrictQueryAcl(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>

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>

createDNSServerSecurityStatsDetectedTsigBadKey

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsDetectedTsigBadKey(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>

createDNSServerSecurityStatsUnauthXferReqs

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerSecurityStatsUnauthXferReqs(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>

createDHCPSElementLdapMode

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementLdapMode (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementReturnClientFqdnIfAsked

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementReturnClientFqdnIfAsked (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementCollectPerformanceStatistics

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementCollectPerformanceStatistics (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementSkipClientLookup

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementSkipClientLookup (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementUpgradeUnavailableTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementUpgradeUnavailableTimeout (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementMapRadiusClass

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementMapRadiusClass (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementPingTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementPingTimeout (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementOneLeasePerClient

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementOneLeasePerClient (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementInitialEnvironmentDictionary

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementInitialEnvironmentDictionary (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementForceDnsUpdates

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementForceDnsUpdates (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementMapUserClassId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementMapUserClassId (java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPServerAddrBlocksDefaultSelectionTags

```
public javax.xml.bind.JAXBElement<StringArray> createDHCPServerAddrBlocksDefaultSelectionTags(StringArray value)
```

Create an instance of JAXBElement<[StringArray](#)>}

createDHCPServerHardwareUnicast

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerHardwareUnicast(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerMaxDnsTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMaxDnsTtl(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerDnsClientIdentity

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDnsClientIdentity(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerLastTransactionTimeGranularity

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerLastTransactionTimeGranularity(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerLogFormat

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerLogFormat(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerTrimHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerTrimHostName(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerName(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerActivitySummaryInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerActivitySummaryInterval(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerClientCacheTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerClientCacheTtl(java.lang.String value)
```

Create an instance of JAXBElement<String>}

createDHCPServerTrapsEnabled

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerTrapsEnabled(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>

createDHCPServerAtulSupport

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerAtulSupport(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>

createDHCPSElementIpHistoryMaxAge

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementIpHistoryMaxAge(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementSmsSiteCode

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementSmsSiteCode(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementEqualPriorityMostAvailable

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementEqualPriorityMostAvailable(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementLogSettings

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementLogSettings(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementFailoverRecover

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementFailoverRecover(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementMaxPingPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementMaxPingPackets(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementImportMode

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementImportMode(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementIgnoreCiscoOptions

```
public javax.xml.bind.JAXBElement<StringArray> createDHCPSElementIgnoreCiscoOptions(StringArray value)
```

Create an instance of JAXBElement<StringArray>

createDHCPSElementSmsLibraryPath

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementSmsLibraryPath(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementUseHostName

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementUseHostName(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSElementMinDnsTtl

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSElementMinDnsTtl(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSThServerCollectAddrUtilInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThServerCollectAddrUtilInterval(java.lang.String value)
    Create an instance of JAXBElement<String>
```

createDHCPSThServerAddrBlocksUseClientAffinity

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThServerAddrBlocksUseClientAffinity(java.lang.String value)
    Create an instance of JAXBElement<String>
```

createDHCPSThServerEnhancedSampleCounters

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThServerEnhancedSampleCounters(java.lang.String value)
    Create an instance of JAXBElement<String>
```

createDHCPSThServerAddrBlocksUseSelectionTags

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThServerAddrBlocksUseSelectionTags(java.lang.String value)
    Create an instance of JAXBElement<String>
```

createDHCPSThServerCollectAddrUtilDuration

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThServerCollectAddrUtilDuration(java.lang.String value)
    Create an instance of JAXBElement<String>
```

createDHCPSThServerMaxWaitingPackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThServerMaxWaitingPackets(java.lang.String value)
    Create an instance of JAXBElement<String>
```

createDHCPSThServerDeferLeaseExtensions

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThServerDeferLeaseExtensions(java.lang.String value)
    Create an instance of JAXBElement<String>
```

createDHCPSThServerAtulPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThServerAtulPort(java.lang.String value)
    Create an instance of JAXBElement<String>
```

createDHCPSThServerClientClassLookupId

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThServerClientClassLookupId(java.lang.String value)
    Create an instance of JAXBElement<String>
```

createDHCPSThServerUseLdapClientData

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThServerUseLdapClientData(java.lang.String value)
    Create an instance of JAXBElement<String>
```

createDHCPSThServerSmsNetworkDiscovery

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSThServerSmsNetworkDiscovery(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>
```

createDHCPInhibitBusyOptimization

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPInhibitBusyOptimization(java.lang.String value)

    Create an instance of JAXBElement<String>
```

createDHCPMulticastAddresses

```
public javax.xml.bind.JAXBElement<StringArray> createDHCPMulticastAddresses(StringArray value)

    Create an instance of JAXBElement<StringArray>
```

createDHCPMaxDhcpResponses

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPMaxDhcpResponses(java.lang.String value)

    Create an instance of JAXBElement<String>
```

createDHCPPriorityAddressAllocation

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPPriorityAddressAllocation(java.lang.String value)

    Create an instance of JAXBElement<String>
```

createDHCPMaxDnsRenamingRetries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPMaxDnsRenamingRetries(java.lang.String value)

    Create an instance of JAXBElement<String>
```

createDHCPLeaseRetentionMaxAge

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPLeaseRetentionMaxAge(java.lang.String value)

    Create an instance of JAXBElement<String>
```

createDHCPUpdateDnsForBootp

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPUpdateDnsForBootp(java.lang.String value)

    Create an instance of JAXBElement<String>
```

createDHCPDnsLeaseInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPDnsLeaseInterval(java.lang.String value)

    Create an instance of JAXBElement<String>
```

createDHCPSynthesizeReverseZone

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSynthesizeReverseZone(java.lang.String value)

    Create an instance of JAXBElement<String>
```

createDHCPDeleteOrphanedSubnets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPDeleteOrphanedSubnets(java.lang.String value)

    Create an instance of JAXBElement<String>
```

createDHCPUseClientFqdn

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPUseClientFqdn(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerHaDnsFailoverTimeout

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerHaDnsFailoverTimeout(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerGssTsigConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerGssTsigConfig(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerClientCacheCount

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerClientCacheCount(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerCacheClientForRequests

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerCacheClientForRequests(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerIgnoreIcmpErrors

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerIgnoreIcmpErrors(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerAddrBlocksUseLanSegments

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerAddrBlocksUseLanSegments(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerMaxDnsRetries

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMaxDnsRetries(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerMacAddressOnly

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMacAddressOnly(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerMaxClientLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerMaxClientLeases(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerDefaultFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerDefaultFreeAddressConfig(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

createDHCPServerClientClass

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPServerClientClass(java.lang.String value)
```

Create an instance of JAXBElement<String>

createDHCPSExtensionTraceLevel

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPSExtensionTraceLevel(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>

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>

createLinkRegion

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkRegion(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>`

createLinkGroupName

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkGroupName(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>`

createLinkVpnId

```
public javax.xml.bind.JAXBElement<java.lang.String> createLinkVpnId(java.lang.String value)
```

Create an instance of `JAXBElement<String>`

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>`

createCdnsRedirectRpzServerAddr

```
public javax.xml.bind.JAXBElement<DnsIPnPortArray> createCdnsRedirectRpzServerAddr(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](#)>}

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>}

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>}

createCCMFailoverPairBackupServer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairBackupServer(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>}

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>

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>

createCCMFailoverPairLoadBalancing

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMFailoverPairLoadBalancing (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>

createPrefixTemplateRangeExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateRangeExpr (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>

createPrefixTemplatePrefixDescriptionExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplatePrefixDescriptionExpr (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>}
```

createPrefixTemplateOptionsExpr

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateOptionsExpr(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>}
```

createPrefixTemplateReverseZonePrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateReverseZonePrefixLength(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>}
```

createPrefixTemplateFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateFreeAddressConfig(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>}
```

createPrefixTemplateDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateDescription(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>}
```

createPrefixTemplateMaxLeases

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateMaxLeases(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>`}

createPrefixTemplateMaxPdBalancingLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateMaxPdBalancingLength(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>`}

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>`}

createPrefixTemplateAllocationGroupPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateAllocationGroupPriority(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>`}

createPrefixTemplateIgnoreDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixTemplateIgnoreDeclines(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>}

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>}

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>

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>

createCCMRRSetProtectedState

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetProtectedState(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>
```

createCCMRRSetZoneOrigin

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMRRSetZoneOrigin(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>
```

createCCMClusterPollSubnetUtilOffset

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollSubnetUtilOffset(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>
```

createCCMClusterAtulPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterAtulPort(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>
```

createCCMClusterPassword

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPassword(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>
```

createCCMClusterReplicationInitialized

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterReplicationInitialized(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>
```

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>
```

createCCMClusterRemoteId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterRemoteId (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>
```

createCCMClusterUseHttpsPort

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterUseHttpsPort (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>`

createCCMClusterPollSubnetUtilInterval

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterPollSubnetUtilInterval(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>`

createCCMClusterFqdn

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMClusterFqdn(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>`

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>`

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>}

createClassBaseObjectOid

```
public javax.xml.bind.JAXBElement<java.lang.String> createClassBaseObjectOid(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>}

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>`

createDNSServerPerformanceStatsXfrsOutAtLimit

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsXfrsOutAtLimit (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>`

createDNSServerPerformanceStatsUpdatePackets

```
public javax.xml.bind.JAXBElement<java.lang.String> createDNSServerPerformanceStatsUpdatePackets (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>`

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>

createCCMScopeTemplateIgnoreDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMScopeTemplateIgnoreDeclines(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>

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>

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>

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>

createPrefixRange

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixRange(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>

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>

createPrefixRestrictToAdminAllocation

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixRestrictToAdminAllocation(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>

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>

createPrefixReverseZonePrefixLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixReverseZonePrefixLength(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>

createPrefixFreeAddressConfig

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixFreeAddressConfig(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>

createPrefixDescription

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixDescription(java.lang.String value)
```

Create an instance of JAXBElement<String>

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>

createPrefixMaxPdBalancingLength

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixMaxPdBalancingLength(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>`

createPrefixAllocationGroup

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixAllocationGroup(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>`

createPrefixAllocationGroupPriority

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixAllocationGroupPriority(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>`

createPrefixIgnoreDeclines

```
public javax.xml.bind.JAXBElement<java.lang.String> createPrefixIgnoreDeclines(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>`

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>
```

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>
```

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>}

createDnsUpdateConfigServerKey

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigServerKey (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>}

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>}

createDnsUpdateConfigSyntheticNameStem

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigSyntheticNameStem(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>

createDnsUpdateConfigServerAddr

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigServerAddr(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>

createDnsUpdateConfigBackupServerIp6Address

```
public javax.xml.bind.JAXBElement<java.lang.String> createDnsUpdateConfigBackupServerIp6Address(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>

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>

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>

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>`

createCCMHostAdrrs

```
public javax.xml.bind.JAXBElement<StringArray> createCCMHostAdrrs(StringArray value)
```

Create an instance of `JAXBElement<StringArray>`

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>`

createDHCPFailoverStatsPacketsSent

```
public javax.xml.bind.JAXBElement<java.lang.String> createDHCPFailoverStatsPacketsSent(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>`

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>
```

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>`

createDHCPTopUtilizedStatsList

```
public javax.xml.bind.JAXBElement<DHCPScopeAggregationStatsArray> createDHCPTopUtilizedStatsList(DHCPScopeAggregationStatsArray value)
```

Create an instance of `JAXBElement<DHCPScopeAggregationStatsArray>`

createCCMHaDnsPairTenantId

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairTenantId(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>}

createCCMHaDnsPairHaDnsMainServer

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsMainServer (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>}

createCCMHaDnsPairHaDnsSyncQuietPeriod

```
public javax.xml.bind.JAXBElement<java.lang.String> createCCMHaDnsPairHaDnsSyncQuietPeriod (java.lang.String value)
```

Create an instance of JAXBElement<String>}

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[PREV CLASS](#) [NEXT CLASS](#)

SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

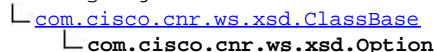
[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

com.cisco.cnr.ws.xsd

Class Option

java.lang.Object



```
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="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

[Option\(\)](#)

Method Summary

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< 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	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>

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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[PREV CLASS](#) [NEXT CLASS](#)

SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

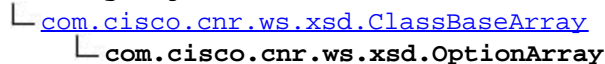
[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

com.cisco.cnr.ws.xsd

Class OptionArray

java.lang.Object



```
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

[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()
```


[com.cisco.cnr.ws.xsd](#)

Classes

[ACL](#)

[ACLArray](#)

[AddrSet](#)

[AddrSetArray](#)

[CCMCluster](#)

[CCMClusterArray](#)

[CCMFailoverPair](#)

[CCMFailoverPairArray](#)

[CCMHaDnsPair](#)

[CCMHaDnsPairArray](#)

[CCMHost](#)

[CCMHostArray](#)

[CCMReverseZone](#)

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[CCMScopeTemplate](#)

[CCMScopeTemplateArray](#)

[CCMSecondaryZone](#)

[CCMSecondaryZoneArray](#)

[CCMServer](#)

[CCMServerArray](#)

[CCMSubnet](#)

[CCMSubnetArray](#)

[CCMZDCaching](#)

[CCMZDCachingArray](#)

[CCMZDSecondary](#)

[CCMZDSecondaryArray](#)

[CCMZone](#)

[CCMZoneArray](#)

[CCMZoneDistribution](#)

[CCMZoneDistributionArray](#)

[CCMZoneTemplate](#)

[CCMZoneTemplateArray](#)

[CdnsRedirect](#)

[CdnsRedirectArray](#)

[ClassBase](#)

[ClassBaseArray](#)

[ClientClass](#)

[ClientClassArray](#)

[ClientEntry](#)

[ClientEntryArray](#)

[CnrSoapAuth](#)

[DHCP6Stats](#)

[DHCP6StatsArray](#)

[DHCPFailoverStats](#)

[DHCPFailoverStatsArray](#)

[DHCPScopeAggregationStats](#)

[DHCPScopeAggregationStatsArray](#)
[DHCPServer](#)
[DHCPServerActivityStats](#)
[DHCPServerActivityStatsArray](#)
[DHCPServerStats](#)
[DHCPServerStatsArray](#)
[DHCPSTopUtilizedStats](#)
[DHCPSTopUtilizedStatsArray](#)
[Dns64](#)
[Dns64Array](#)
[DNSCachingServer](#)
[DNSCachingServerStats](#)
[DNSCachingServerStatsArray](#)
[DnsEnumConfig](#)
[DnsEnumDomain](#)
[DnsEnumDomainArray](#)
[DnsEnumEntry](#)
[DnsEnumEntryArray](#)
[DnsEnumEntrySet](#)
[DnsEnumEntrySetArray](#)
[DnsException](#)
[DnsExceptionArray](#)
[DnsForwarder](#)
[DnsForwarderArray](#)
[DnsIPnPort](#)
[DnsIPnPortArray](#)
[DnsSec](#)
[DNSServer](#)
[DNSServerErrorsStats](#)
[DNSServerErrorsStatsArray](#)
[DNSServerHaStats](#)
[DNSServerHaStatsArray](#)
[DNSServerIPv6Stats](#)
[DNSServerIPv6StatsArray](#)
[DNSServerMaxCounterStats](#)
[DNSServerMaxCounterStatsArray](#)
[DNSServerPerformanceStats](#)
[DNSServerPerformanceStatsArray](#)
[DNSServerQueryStats](#)
[DNSServerQueryStatsArray](#)
[DNSServerSecurityStats](#)
[DNSServerSecurityStatsArray](#)
[DNSServerStats](#)
[DNSServerStatsArray](#)
[DnsUpdateConfig](#)
[DnsUpdateConfigArray](#)
[DnsView](#)
[DnsViewArray](#)
[Filter](#)
[FilterArray](#)
[FilterElement](#)

[FilterElementArray](#)
[Key](#)
[KeyArray](#)
[Lease](#)
[Lease6](#)
[Lease6Array](#)
[LeaseArray](#)
[Link](#)
[LinkArray](#)
[LinkTemplate](#)
[LinkTemplateArray](#)
[ObjectFactory](#)
[Option](#)
[OptionArray](#)
[Policy](#)
[PolicyArray](#)
[Prefix](#)
[PrefixArray](#)
[PrefixTemplate](#)
[PrefixTemplateArray](#)
[Range](#)
[RangeArray](#)
[Reservation](#)
[Reservation6](#)
[Reservation6Array](#)
[ReservationArray](#)
[Scope](#)
[ScopeArray](#)
[ScpAndJavaConverter](#)
[StringArray](#)
[UpdatePolicy](#)
[UpdatePolicyArray](#)
[VPN](#)
[VPNArray](#)

Package com.cisco.cnr.ws.xsd

Class Summary	
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.
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.
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.
CCMSecondaryZone	The Network Registrar CCMSecondaryZone class.
CCMSecondaryZoneArray	Java class for CCMSecondaryZoneArray complex type.
CCMServer	The Network Registrar CCMServer class.
CCMServerArray	Java class for CCMServerArray 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.

<u>CCMZoneDistributionArray</u>	Java class for CCMZoneDistributionArray complex type.
<u>CCMZoneTemplate</u>	The Network Registrar CCMZoneTemplate class.
<u>CCMZoneTemplateArray</u>	Java class for CCMZoneTemplateArray complex type.
<u>CdnsRedirect</u>	The Network Registrar CdnsRedirect class.
<u>CdnsRedirectArray</u>	Java class for CdnsRedirectArray complex type.
<u>ClassBase</u>	Java class for ClassBase complex type.
<u>ClassBaseArray</u>	Java class for ClassBaseArray complex type.
<u>ClientClass</u>	The Network Registrar ClientClass class.
<u>ClientClassArray</u>	Java class for ClientClassArray complex type.
<u>ClientEntry</u>	The Network Registrar ClientEntry class.
<u>ClientEntryArray</u>	Java class for ClientEntryArray complex type.
<u>CnrSoapAuth</u>	Java class for CnrSoapAuth complex type.
<u>DHCP6Stats</u>	The Network Registrar DHCP6Stats class.
<u>DHCP6StatsArray</u>	Java class for DHCP6StatsArray complex type.
<u>DHCPFailoverStats</u>	The Network Registrar DHCPFailoverStats class.
<u>DHCPFailoverStatsArray</u>	Java class for DHCPFailoverStatsArray complex type.
<u>DHCPScopeAggregationStats</u>	The Network Registrar DHCPScopeAggregationStats class.
<u>DHCPScopeAggregationStatsArray</u>	Java class for DHCPScopeAggregationStatsArray complex type.
<u>DHCPServer</u>	The Network Registrar DHCPServer class.
<u>DHCPServerActivityStats</u>	The Network Registrar DHCPServerActivityStats class.
<u>DHCPServerActivityStatsArray</u>	Java class for DHCPServerActivityStatsArray complex type.
<u>DHCPServerStats</u>	The Network Registrar DHCPServerStats class.
<u>DHCPServerStatsArray</u>	Java class for DHCPServerStatsArray complex type.
<u>DHCPTopUtilizedStats</u>	The Network Registrar DHCPTopUtilizedStats class.
<u>DHCPTopUtilizedStatsArray</u>	Java class for DHCPTopUtilizedStatsArray complex type.
<u>Dns64</u>	The Network Registrar Dns64 class.
<u>Dns64Array</u>	Java class for Dns64Array complex type.
<u>DNSCachingServer</u>	The Network Registrar DNSCachingServer class.
<u>DNSCachingServerStats</u>	The Network Registrar DNSCachingServerStats class.
<u>DNSCachingServerStatsArray</u>	Java class for DNSCachingServerStatsArray complex type.
<u>DnsEnumConfig</u>	The Network Registrar DnsEnumConfig class.
<u>DnsEnumDomain</u>	The Network Registrar DnsEnumDomain class.
<u>DnsEnumDomainArray</u>	Java class for DnsEnumDomainArray complex type.
<u>DnsEnumEntry</u>	The Network Registrar DnsEnumEntry class.
<u>DnsEnumEntryArray</u>	Java class for DnsEnumEntryArray complex type.
<u>DnsEnumEntrySet</u>	The Network Registrar DnsEnumEntrySet class.
<u>DnsEnumEntrySetArray</u>	Java class for DnsEnumEntrySetArray complex type.

<u>DnsException</u>	The Network Registrar DnsException class.
<u>DnsExceptionArray</u>	Java class for DnsExceptionArray complex type.
<u>DnsForwarder</u>	The Network Registrar DnsForwarder class.
<u>DnsForwarderArray</u>	Java class for DnsForwarderArray complex type.
<u>DnsIPnPort</u>	The Network Registrar DnsIPnPort class.
<u>DnsIPnPortArray</u>	Java class for DnsIPnPortArray complex type.
<u>DnsSec</u>	The Network Registrar DnsSec class.
<u>DNSServer</u>	The Network Registrar DNSServer class.
<u>DNSServerErrorsStats</u>	The Network Registrar DNSServerErrorsStats class.
<u>DNSServerErrorsStatsArray</u>	Java class for DNSServerErrorsStatsArray complex type.
<u>DNSServerHaStats</u>	The Network Registrar DNSServerHaStats class.
<u>DNSServerHaStatsArray</u>	Java class for DNSServerHaStatsArray complex type.
<u>DNSServerIPv6Stats</u>	The Network Registrar DNSServerIPv6Stats class.
<u>DNSServerIPv6StatsArray</u>	Java class for DNSServerIPv6StatsArray complex type.
<u>DNSServerMaxCounterStats</u>	The Network Registrar DNSServerMaxCounterStats class.
<u>DNSServerMaxCounterStatsArray</u>	Java class for DNSServerMaxCounterStatsArray complex type.
<u>DNSServerPerformanceStats</u>	The Network Registrar DNSServerPerformanceStats class.
<u>DNSServerPerformanceStatsArray</u>	Java class for DNSServerPerformanceStatsArray complex type.
<u>DNSServerQueryStats</u>	The Network Registrar DNSServerQueryStats class.
<u>DNSServerQueryStatsArray</u>	Java class for DNSServerQueryStatsArray complex type.
<u>DNSServerSecurityStats</u>	The Network Registrar DNSServerSecurityStats class.
<u>DNSServerSecurityStatsArray</u>	Java class for DNSServerSecurityStatsArray complex type.
<u>DNSServerStats</u>	The Network Registrar DNSServerStats class.
<u>DNSServerStatsArray</u>	Java class for DNSServerStatsArray complex type.
<u>DnsUpdateConfig</u>	The Network Registrar DnsUpdateConfig class.
<u>DnsUpdateConfigArray</u>	Java class for DnsUpdateConfigArray complex type.
<u>DnsView</u>	The Network Registrar DnsView class.
<u>DnsViewArray</u>	Java class for DnsViewArray complex type.
<u>Filter</u>	The Network Registrar Filter class.
<u>FilterArray</u>	Java class for FilterArray complex type.
<u>FilterElement</u>	The Network Registrar FilterElement class.
<u>FilterElementArray</u>	Java class for FilterElementArray complex type.
<u>Key</u>	The Network Registrar Key class.
<u>KeyArray</u>	Java class for KeyArray complex type.
<u>Lease</u>	The Network Registrar Lease class.
<u>Lease6</u>	The Network Registrar Lease6 class.
<u>Lease6Array</u>	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.
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.
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.
StringArray	Java class for stringArray 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.

Hierarchy For Package com.cisco.cnr.ws.xsd

Class Hierarchy

- java.lang.Object
 - com.cisco.cnr.ws.xsd.[ClassBase](#)
 - com.cisco.cnr.ws.xsd.[ACL](#)
 - com.cisco.cnr.ws.xsd.[AddrSet](#)
 - com.cisco.cnr.ws.xsd.[CCMCluster](#)
 - com.cisco.cnr.ws.xsd.[CCMFailoverPair](#)
 - com.cisco.cnr.ws.xsd.[CCMHaDnsPair](#)
 - com.cisco.cnr.ws.xsd.[CCMHost](#)
 - com.cisco.cnr.ws.xsd.[CCMReverseZone](#)
 - com.cisco.cnr.ws.xsd.[CCMRRSet](#)
 - com.cisco.cnr.ws.xsd.[CCMScopeTemplate](#)
 - com.cisco.cnr.ws.xsd.[CCMSecondaryZone](#)
 - com.cisco.cnr.ws.xsd.[CCMServer](#)
 - com.cisco.cnr.ws.xsd.[CCMSubnet](#)
 - com.cisco.cnr.ws.xsd.[CCMZDCaching](#)
 - com.cisco.cnr.ws.xsd.[CCMZDSecondary](#)
 - com.cisco.cnr.ws.xsd.[CCMZone](#)
 - com.cisco.cnr.ws.xsd.[CCMZoneDistribution](#)
 - com.cisco.cnr.ws.xsd.[CCMZoneTemplate](#)
 - com.cisco.cnr.ws.xsd.[CdnsRedirect](#)
 - com.cisco.cnr.ws.xsd.[ClientClass](#)
 - com.cisco.cnr.ws.xsd.[ClientEntry](#)
 - com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
 - com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)
 - com.cisco.cnr.ws.xsd.[DHCPScopeAggregationStats](#)
 - com.cisco.cnr.ws.xsd.[DHCPServer](#)
 - com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)
 - com.cisco.cnr.ws.xsd.[DHCPServerStats](#)
 - com.cisco.cnr.ws.xsd.[DHCPTopUtilizedStats](#)
 - com.cisco.cnr.ws.xsd.[Dns64](#)
 - com.cisco.cnr.ws.xsd.[DNSCachingServer](#)
 - com.cisco.cnr.ws.xsd.[DNSCachingServerStats](#)
 - com.cisco.cnr.ws.xsd.[DnsEnumConfig](#)
 - com.cisco.cnr.ws.xsd.[DnsEnumDomain](#)
 - com.cisco.cnr.ws.xsd.[DnsEnumEntry](#)
 - com.cisco.cnr.ws.xsd.[DnsEnumEntrySet](#)
 - com.cisco.cnr.ws.xsd.[DnsException](#)
 - com.cisco.cnr.ws.xsd.[DnsForwarder](#)
 - com.cisco.cnr.ws.xsd.[DnsIPnPort](#)
 - com.cisco.cnr.ws.xsd.[DnsSec](#)
 - com.cisco.cnr.ws.xsd.[DNSServer](#)
 - com.cisco.cnr.ws.xsd.[DNSServerErrorsStats](#)
 - com.cisco.cnr.ws.xsd.[DNSServerHaStats](#)
 - com.cisco.cnr.ws.xsd.[DNSServerIPv6Stats](#)

- com.cisco.cnr.ws.xsd.[DNSServerMaxCounterStats](#)
- com.cisco.cnr.ws.xsd.[DNSServerPerformanceStats](#)
- com.cisco.cnr.ws.xsd.[DNSServerQueryStats](#)
- com.cisco.cnr.ws.xsd.[DNSServerSecurityStats](#)
- com.cisco.cnr.ws.xsd.[DNSServerStats](#)
- com.cisco.cnr.ws.xsd.[DnsUpdateConfig](#)
- com.cisco.cnr.ws.xsd.[DnsView](#)
- com.cisco.cnr.ws.xsd.[Filter](#)
- com.cisco.cnr.ws.xsd.[FilterElement](#)
- com.cisco.cnr.ws.xsd.[Key](#)
- com.cisco.cnr.ws.xsd.[Lease](#)
- com.cisco.cnr.ws.xsd.[Lease6](#)
- com.cisco.cnr.ws.xsd.[Link](#)
- com.cisco.cnr.ws.xsd.[LinkTemplate](#)
- com.cisco.cnr.ws.xsd.[Option](#)
- com.cisco.cnr.ws.xsd.[Policy](#)
- com.cisco.cnr.ws.xsd.[Prefix](#)
- com.cisco.cnr.ws.xsd.[PrefixTemplate](#)
- com.cisco.cnr.ws.xsd.[Range](#)
- com.cisco.cnr.ws.xsd.[Reservation](#)
- com.cisco.cnr.ws.xsd.[Reservation6](#)
- com.cisco.cnr.ws.xsd.[Scope](#)
- com.cisco.cnr.ws.xsd.[UpdatePolicy](#)
- com.cisco.cnr.ws.xsd.[VPN](#)
- com.cisco.cnr.ws.xsd.[ClassBaseArray](#)
 - com.cisco.cnr.ws.xsd.[ACLArray](#)
 - com.cisco.cnr.ws.xsd.[AddrSetArray](#)
 - com.cisco.cnr.ws.xsd.[CCMClusterArray](#)
 - com.cisco.cnr.ws.xsd.[CCMFailoverPairArray](#)
 - com.cisco.cnr.ws.xsd.[CCMHaDnsPairArray](#)
 - com.cisco.cnr.ws.xsd.[CCMHostArray](#)
 - com.cisco.cnr.ws.xsd.[CCMReverseZoneArray](#)
 - com.cisco.cnr.ws.xsd.[CCMRRSetArray](#)
 - com.cisco.cnr.ws.xsd.[CCMScopeTemplateArray](#)
 - com.cisco.cnr.ws.xsd.[CCMSecondaryZoneArray](#)
 - com.cisco.cnr.ws.xsd.[CCMServerArray](#)
 - com.cisco.cnr.ws.xsd.[CCMSubnetArray](#)
 - com.cisco.cnr.ws.xsd.[CCMZDCachingArray](#)
 - com.cisco.cnr.ws.xsd.[CCMZDSecondaryArray](#)
 - com.cisco.cnr.ws.xsd.[CCMZoneArray](#)
 - com.cisco.cnr.ws.xsd.[CCMZoneDistributionArray](#)
 - com.cisco.cnr.ws.xsd.[CCMZoneTemplateArray](#)
 - com.cisco.cnr.ws.xsd.[CdnsRedirectArray](#)
 - com.cisco.cnr.ws.xsd.[ClientClassArray](#)
 - com.cisco.cnr.ws.xsd.[ClientEntryArray](#)
 - com.cisco.cnr.ws.xsd.[DHCP6StatsArray](#)
 - com.cisco.cnr.ws.xsd.[DHCPFailoverStatsArray](#)
 - com.cisco.cnr.ws.xsd.[DHCPScopeAggregationStatsArray](#)
 - com.cisco.cnr.ws.xsd.[DHCPServerActivityStatsArray](#)
 - com.cisco.cnr.ws.xsd.[DHCPServerStatsArray](#)
 - com.cisco.cnr.ws.xsd.[DHCPTopUtilizedStatsArray](#)
 - com.cisco.cnr.ws.xsd.[Dns64Array](#)
 - com.cisco.cnr.ws.xsd.[DNSCachingServerStatsArray](#)
 - com.cisco.cnr.ws.xsd.[DnsEnumDomainArray](#)

- com.cisco.cnr.ws.xsd.[DnsEnumEntryArray](#)
- com.cisco.cnr.ws.xsd.[DnsEnumEntrySetArray](#)
- com.cisco.cnr.ws.xsd.[DnsExceptionArray](#)
- com.cisco.cnr.ws.xsd.[DnsForwarderArray](#)
- com.cisco.cnr.ws.xsd.[DnsIPnPortArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerErrorsStatsArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerHaStatsArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerIPv6StatsArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerMaxCounterStatsArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerPerformanceStatsArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerQueryStatsArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerSecurityStatsArray](#)
- com.cisco.cnr.ws.xsd.[DNSServerStatsArray](#)
- com.cisco.cnr.ws.xsd.[DnsUpdateConfigArray](#)
- com.cisco.cnr.ws.xsd.[DnsViewArray](#)
- com.cisco.cnr.ws.xsd.[FilterArray](#)
- com.cisco.cnr.ws.xsd.[FilterElementArray](#)
- com.cisco.cnr.ws.xsd.[KeyArray](#)
- com.cisco.cnr.ws.xsd.[Lease6Array](#)
- com.cisco.cnr.ws.xsd.[LeaseArray](#)
- com.cisco.cnr.ws.xsd.[LinkArray](#)
- com.cisco.cnr.ws.xsd.[LinkTemplateArray](#)
- com.cisco.cnr.ws.xsd.[OptionArray](#)
- com.cisco.cnr.ws.xsd.[PolicyArray](#)
- com.cisco.cnr.ws.xsd.[PrefixArray](#)
- com.cisco.cnr.ws.xsd.[PrefixTemplateArray](#)
- com.cisco.cnr.ws.xsd.[RangeArray](#)
- com.cisco.cnr.ws.xsd.[Reservation6Array](#)
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- com.cisco.cnr.ws.xsd.[ScopeArray](#)
- com.cisco.cnr.ws.xsd.[StringArray](#)
- com.cisco.cnr.ws.xsd.[UpdatePolicyArray](#)
- com.cisco.cnr.ws.xsd.[VPNArray](#)
- com.cisco.cnr.ws.xsd.[CnrSoapAuth](#)
- com.cisco.cnr.ws.xsd.[ObjectFactory](#)
- com.cisco.cnr.ws.xsd.[ScpAndJavaConverter](#)

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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.Policy
    
```

```

public 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://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

[Policy\(\)](#)

Method Summary

javax.xml.bind.JAXBElement<java.lang.String>	getAffinityPeriod() Gets the value of the affinityPeriod property.
javax.xml.bind.JAXBElement<java.lang.String>	getAllowClientARecordUpdate() Gets the value of the allowClientARecordUpdate property.
javax.xml.bind.JAXBElement<java.lang.String>	getAllowDualZoneDnsUpdate() Gets the value of the allowDualZoneDnsUpdate property.
javax.xml.bind.JAXBElement<java.lang.String>	getAllowLeaseTimeOverride() Gets the value of the allowLeaseTimeOverride property.
javax.xml.bind.JAXBElement<java.lang.String>	getAllowNonTemporaryAddresses() Gets the value of the allowNonTemporaryAddresses property.
javax.xml.bind.JAXBElement<java.lang.String>	getAllowRapidCommit() Gets the value of the allowRapidCommit property.
javax.xml.bind.JAXBElement<java.lang.String>	getAllowTemporaryAddresses() Gets the value of the allowTemporaryAddresses property.
javax.xml.bind.JAXBElement<java.lang.String>	getDefaultPrefixLength() Gets the value of the defaultPrefixLength property.
javax.xml.bind.JAXBElement<java.lang.String>	getExcludedPrefix() Gets the value of the excludedPrefix property.
javax.xml.bind.JAXBElement<java.lang.String>	getForwardDnsupdate() Gets the value of the forwardDnsupdate property.
javax.xml.bind.JAXBElement<java.lang.String>	getForwardZoneName() Gets the value of the forwardZoneName property.
javax.xml.bind.JAXBElement<java.lang.String>	getGiaddrAsServerId() Gets the value of the giaddrAsServerId property.
javax.xml.bind.JAXBElement<java.lang.String>	getGracePeriod() Gets the value of the gracePeriod property.
javax.xml.bind.JAXBElement<java.lang.String>	getInhibitAllRenews() Gets the value of the inhibitAllRenews property.
javax.xml.bind.JAXBElement<java.lang.String>	getInhibitRenewsAtReboot() Gets the value of the inhibitRenewsAtReboot property.
javax.xml.bind.JAXBElement<java.lang.String>	getLeaseRetentionLimit() Gets the value of the leaseRetentionLimit property.
javax.xml.bind.JAXBElement<java.lang.String>	getLimitationCount() Gets the value of the limitationCount property.
javax.xml.bind.JAXBElement<java.lang.String>	getLongestPrefixLength() Gets the value of the longestPrefixLength property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxClientLeaseTime() Gets the value of the maxClientLeaseTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxClientRebindingTime() Gets the value of the maxClientRebindingTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxClientRenewalTime() Gets the value of the maxClientRenewalTime property.
javax.xml.bind.JAXBElement<java.lang.String>	getMaxLeasesPerBinding() Gets the value of the maxLeasesPerBinding 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< OptionArray >	getOptionList() 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	setSplitLeaseTimes (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the splitLeaseTimes property.
void	setTenantId (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the tenantId property.
void	setUnavailableTimeout (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the unavailableTimeout property.
void	setUseClientIdForReservations (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the useClientIdForReservations property.
void	setV4BootpReplyOptions (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the v4BootpReplyOptions property.
void	setV4ReplyOptions (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the v4ReplyOptions property.
void	setV6MaxClientPreferredLifetime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6MaxClientPreferredLifetime property.
void	setV6MaxClientRebindingTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6MaxClientRebindingTime property.
void	setV6MaxClientRenewalTime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6MaxClientRenewalTime property.
void	setV6MaxClientValidLifetime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the v6MaxClientValidLifetime property.
void	setV6Options (javax.xml.bind.JAXBElement<OptionArray> value) Sets the value of the v6Options property.
void	setV6ReplyOptions (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the v6ReplyOptions property.
void	setV6RsooAllowedOptions (javax.xml.bind.JAXBElement<StringArray> value) Sets the value of the v6RsooAllowedOptions property.
void	setV6VendorOptions (javax.xml.bind.JAXBElement<OptionArray> value) Sets the value of the v6VendorOptions property.
void	setValidLifetime (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the validLifetime property.
void	setVendorOptions (javax.xml.bind.JAXBElement<OptionArray> value) Sets the value of the vendorOptions 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

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 DHCPPOFFER and a DHCPACK 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 JAXBElement<String>

- allowed object is

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>`

setMaxClientLeaseTime

```
public javax.xml.bind.JAXBElement<java.lang.String> setMaxClientLeaseTime()
```

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>`

setMaxClientRebindingTime

```
public javax.xml.bind.JAXBElement<java.lang.String> setMaxClientRebindingTime()
```

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, the min-preferred-lifetime is used as the default, if configured.

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:

JAXBElement<String>

possible object is

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, the min-valid-lifetime is used as the default, if configured.

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

[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

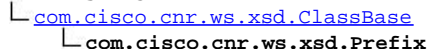
PolicyArray

```
public PolicyArray()
```


com.cisco.cnr.ws.xsd

Class Prefix

java.lang.Object



```
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="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="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

[Prefix\(\)](#)

Method Summary

java.lang.String	getAddress() Gets the value of the address property.
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>	getLink() Gets the value of the link property.
javax.xml.bind.JAXBElement<java.lang.String>	getLocalCluster() Gets the value of the localCluster 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>	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>	getRange() Gets the value of the range 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.
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	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) 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	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	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 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 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>

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>

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>

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 vpnId 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

[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

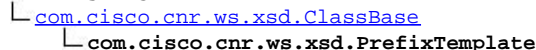
PrefixArray

```
public PrefixArray()
```


com.cisco.cnr.ws.xsd

Class PrefixTemplate

java.lang.Object



```

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="rangeExpr" 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="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

[PrefixTemplate\(\)](#)

Method Summary

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>	getRangeExpr() Gets the value of the rangeExpr property.
javax.xml.bind.JAXBElement<java.lang.String>	getRegion() Gets the value of the region 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) 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	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	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	setPrefixDescriptionExpr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the prefixDescriptionExpr property.
void	setPrefixNameExpr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the prefixNameExpr property.
void	setRangeExpr (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the rangeExpr property.
void	setRegion (javax.xml.bind.JAXBElement<java.lang.String> value) Sets the value of the region 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.

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 DHCPSEServer 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>

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>

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>

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

[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()
```


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

[Range](#)()

Method Summary

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>

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

[PREV CLASS](#) [NEXT CLASS](#)

SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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

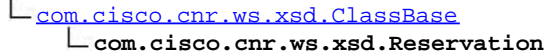
RangeArray

```
public RangeArray()
```


com.cisco.cnr.ws.xsd

Class Reservation

java.lang.Object



```
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

[Reservation](#)()

Method Summary

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 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

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 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](#)>

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>`

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

[PREV CLASS](#) [NEXT CLASS](#)

SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

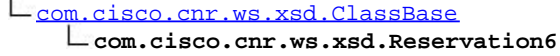
[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

com.cisco.cnr.ws.xsd

Class Reservation6

java.lang.Object



```
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

[Reservation6](#)()

Method Summary

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

[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()
```


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

[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

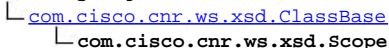
ReservationArray

```
public ReservationArray()
```


com.cisco.cnr.ws.xsd

Class Scope

java.lang.Object



```

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="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="rangeList" type="{http://ws.cnr.cisco.com/xsd}RangeArray" 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

[Scope\(\)](#)

Method Summary

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.
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	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	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	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>

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

[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()
```


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

[ScpAndJavaConverter](#)()

Method Summary

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, com.cisco.cnr.sdk.ScpAttr attr)
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.ScpObj inScpObj) Converts an ScpObj to an XML Java object without wrapping the result in a JAXBElement
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.ScpObj inScpObj) Convert an ScpObj to an XML Java object.
static com.cisco.cnr.sdk.ScpList	toScpList (java.lang.Object inObject, com.cisco.cnr.sdk.ScpAttrType inAttrType) Convert an XML Java web services instance to an ScpObj.
static com.cisco.cnr.sdk.ScpObj	toScpObj (java.lang.Object inObject) Convert an XML Java web services instance to an ScpObj.

Methods inherited from class java.lang.Object

`equals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait`

Constructor Detail

ScpAndJavaConverter

```
public ScpAndJavaConverter()
```

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,  
com.cisco.cnr.sdk.ScpAttr attr)
```

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

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

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

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 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

[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()
```


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

[UpdatePolicy\(\)](#)

Method Summary

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>

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

[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()
```


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

[VPN\(\)](#)

Method Summary

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>

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[PREV CLASS](#) [NEXT CLASS](#)

SUMMARY: [NESTED](#) | [FIELD](#) | [CONSTR](#) | [METHOD](#)

[FRAMES](#) [NO FRAMES](#) [All Classes](#)

DETAIL: [FIELD](#) | [CONSTR](#) | [METHOD](#)

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

[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()
```


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](#)

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](#)

[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](#)

[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](#)

[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>` }

[**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>` }

[**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>` }

[**createCCMClusterAtulPort\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**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>` }

[**createCCMClusterItem\(CCMCluster\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<CCMCluster>` }

[**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>` }

[**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>` }

[**createCCMClusterRemoteId\(String\)**](#) - 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>` }

[**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>](#) }

[createCCMHaDnsPairHaDnsBackupServer\(String\)](#) - 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>](#) }

[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>](#) }

[createCCMHostAddr\(StringArray\)](#) - 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>](#) }

[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>` }

[**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>` }

[**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>` }

[**createCCMReverseZoneNotifySet\(StringArray\)**](#) - 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>` }

[**createCCMReverseZoneParent\(String\)**](#) - 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>` }

[**createCCMReverseZoneRpz\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createCCMReverseZoneScvgnEnabled\(String\)**](#) - 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>` }

[**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>` }

[**createCCMRRSetDescription\(String\)**](#) - 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>` }

[**createCCMRRSetProtectedState\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createCCMRRSetTenantId\(String\)**](#) - 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>` }

[**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>`}

[createCCMSecondaryZoneItem\(CCMSecondaryZone\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<CCMSecondaryZone>`}

[createCCMSecondaryZoneIxfR\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`}

[createCCMSecondaryZoneNotify\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`}

[createCCMSecondaryZoneNotifySet\(StringArray\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<StringArray>`}

[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>`}

[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>` }

[**createCCMServerAtulPort\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**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>` }

[**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>` }

[**createCCMServerPollLeaseHistInterval\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createCCMServerPollLeaseHistOffset\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createCCMServerPollLeaseHistRetry\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createCCMServerPollSubnetUtilInterval\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createCCMServerPollSubnetUtilOffset\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createCCMServerPollSubnetUtilRetry\(String\)**](#) - 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>` }

[**createCCMZDSecondaryIxfr\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**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>` }

[`createCCMZDSecondaryNotifySet\(StringArray\)`](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>` }

[`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>` }

[`createCCMZDSecondaryUseGssTsig\(String\)`](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[`createCCMZone\(\)`](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMZone`

[`createCCMZone\(CCMZone\)`](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZone>` }

[`createCCMZoneArray\(\)`](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMZoneArray`

[`createCCMZoneArray\(CCMZoneArray\)`](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZoneArray>` }

[`createCCMZoneDefttl\(String\)`](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[`createCCMZoneDescription\(String\)`](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[`createCCMZoneDistMap\(String\)`](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[`createCCMZoneDistribution\(\)`](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `CCMZoneDistribution`

[`createCCMZoneDistribution\(CCMZoneDistribution\)`](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<CCMZoneDistribution>` }

[`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>` }

[`createCCMZoneDistributionIxfr\(String\)`](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[`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>` }

[`createCCMZoneDistributionNotifySet\(StringArray\)`](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<StringArray>` }

[`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>` }

[**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>` }

[**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>` }

[**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>` }

[**createCCMZoneNotifySet\(StringArray\)**](#) - 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>` }

[**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>` }

[**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>` }

[**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>` }

[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>`}

[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>`}

[createCCMZoneTemplateNotifySet\(StringArray\)](#) - 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>`}

[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>`}

[createCCMZoneTemplateScvgEnabled\(String\)](#) - 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>`}

[**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](#)> }

[**createCdnsRedirectRpzServerAddrs\(DnsIPnPortArray\)**](#) - 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>`}

[createClientEntryReservedIp6Addresses\(StringArray\)](#) - 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>`}

[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>`}

[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<String>` }

[**createDHCPFailoverStatsV6UpdateRequestsSent\(String\)**](#) - 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>` }

[**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>` }

[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](#)
Create an instance of `JAXBElement<String>`}

[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](#)
Create an instance of `JAXBElement<String>`}

[createDHCPServerActivityStatsPacketsSent\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`}

[createDHCPServerActivityStatsQueueLimitedDiscoversDropped\(String\)](#) - Method in class

com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>`}

[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](#)

Create an instance of `JAXBElement<String>`}

[createDHCPServerActivityStatsResponseBuffersAllocated\(String\)](#) - Method in class

com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>`}

[createDHCPServerActivityStatsResponseBuffersInUse\(String\)](#) - Method in class

com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>`}

[createDHCPServerActivityStatsResponseDroppedOld\(String\)](#) - Method in class

com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>`}

[createDHCPServerActivityStatsResponseDroppedOthers\(String\)](#) - Method in class

com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>`}

[createDHCPServerActivityStatsResponsesDropped\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>`}

[createDHCPServerActivityStatsTcpActiveLeaseQueries\(String\)](#) - Method in class

com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>`}

[createDHCPServerActivityStatsTcpBulkLeaseQueries\(String\)](#) - Method in class

com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>`}

[createDHCPServerActivityStatsTcpConnectionsDropped\(String\)](#) - Method in class

com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>`}

[createDHCPServerActivityStatsTcpCurrentConnections\(String\)](#) - Method in class

com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>`}

[createDHCPServerActivityStatsTcpLqActive\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>`}

[createDHCPServerActivityStatsTcpLqDone\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>`}

[createDHCPServerActivityStatsTcpLqStatus\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDHCPServerActivityStatsTcpLqStatusCatchupComplete\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerActivityStatsTcpLqStatusConnectionActive\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerActivityStatsTcpLqStatusDataMissing\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerActivityStatsTcpLqStatusMalformedQuery\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerActivityStatsTcpLqStatusNotAllowed\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerActivityStatsTcpLqStatusQueryTerminated\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerActivityStatsTcpLqStatusUnspecFail\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerActivityStatsTcpLqUnassigned\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerActivityStatsTcpTotalConnections\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerActivityStatsTimeouts\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerActivityStatsTotalScopes\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerActivityStatsUnknownScopes\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[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>` }

[createDHCPServerAddrBlocksUseSelectionTags\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

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[createDHCPServerAtulPort\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerAtulSupport\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerCacheClientForRequests\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerClientCacheCount\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[createDHCPServerClientCacheTtl\(String\)](#) - 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>`

[createDHCPClientCollectAddrUtilDuration\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientCollectAddrUtilInterval\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientCollectPerformanceStatistics\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientCollectSampleCounters\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientDefaultFreeAddressConfig\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientDeferLeaseExtensions\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientDeleteOrphanedLeases\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientDeleteOrphanedSubnets\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientDnsClientIdentity\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientDnsTimeout\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientDhcpVersionIdMissing\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientDropOldPackets\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientDropPacketOnExtensionFailure\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientEnhancedSampleCounters\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientEqualPriorityMostAvailable\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientExpressionConfigurationTraceLevel\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientExpressionTraceLevel\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientExtensionTraceLevel\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientFailoverRecover\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientForceDnsUpdates\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientGetSubnetMaskFromPolicy\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientGssTsigConfig\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientHaDnsFailoverTimeout\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientHardwareUnicast\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)
Create an instance of `JAXBElement<String>`

[createDHCPClientIgnoreCiscoOptions\(StringArray\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<StringArray>` }

[**createDHCPSTableIgnoreIcmpErrors\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableIgnoreRequestsForOtherServers\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableImportMode\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableInhibitBusyOptimization\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableInitialEnvironmentDictionary\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableIpHistory\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableIpHistoryMaxAge\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableLastTransactionTimeGranularity\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableLdapMode\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableLeaseRetentionMaxAge\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableLeaseRetentionMinAge\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableLogFormat\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableLogSettings\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableMacAddressOnly\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableMapRadiusClass\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableMapRadiusPoolName\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableMapUserClassId\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableMaxClientLeases\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableMaxDhcpRequests\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableMaxDhcpResponses\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableMaxDnsRenamingRetries\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableMaxDnsRetries\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableMaxDnsTtl\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableMaxPingPackets\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableMaxWaitingPackets\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableMinDnsTtl\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPSTableMulticastAddresses\(StringArray\)**](#) - 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>` }

[**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 `DHCPServerStats`

[**createDHCPServerStats\(DHCPServerStats\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DHCPServerStats>` }

[**createDHCPServerStatsArray\(\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DHCPServerStatsArray`

[**createDHCPServerStatsArray\(DHCPServerStatsArray\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DHCPServerStatsArray>` }

[**createDHCPServerStatsItem\(DHCPServerStats\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DHCPServerStats>` }

[**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`
Create an instance of `JAXBElement<String>` }

[**createDHCPServerStatsServerReloadTime\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPServerStatsServerStartTime\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPServerStatsServerUpTime\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPServerStatsStartTime\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPServerStatsStartTimeStr\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPServerStatsStatisticsRequestTime\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPServerStatsStatisticsResetTime\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPServerStatsTotalAcks\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDHCPStatsTotalDeclines\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**createDHCPStatsTotalDiscovers\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**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`
Create an instance of `JAXBElement<String>` }

[**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`
Create an instance of `JAXBElement<String>` }

[**createDHCPStatsUseClientFqdnFirst\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[**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 `DHCPTopUtilizedStats`

[**createDHCPStatsTopUtilizedStats\(DHCPTopUtilizedStats\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DHCPTopUtilizedStats>` }

[**createDHCPStatsTopUtilizedStatsArray\(\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `DHCPTopUtilizedStatsArray`

[**createDHCPStatsTopUtilizedStatsArray\(DHCPTopUtilizedStatsArray\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DHCPTopUtilizedStatsArray>` }

[**createDHCPStatsTopUtilizedStatsItem\(DHCPTopUtilizedStats\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<DHCPTopUtilizedStats>` }

[**createDHCPStatsTopUtilizedStatsList\(DHCPScopeAggregationStatsArray\)**](#) - 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>` }

[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>` }

[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>` }

[**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>` }

[**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>` }

[**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>` }

[**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>` }

[**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>` }

[**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>` }

[**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>` }

[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](#)

Create an instance of `JAXBElement<String>` }

[createDNSCachingServerStatsMemQueryCacheExceeded\(String\)](#) - Method in class

com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSCachingServerStatsMemValidator\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSCachingServerStatsName\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSCachingServerStatsQueriesFailingAcl\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSCachingServerStatsQueriesOverIpv6\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSCachingServerStatsQueriesOverTcp\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSCachingServerStatsQueriesTotal\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSCachingServerStatsQueriesTypeA\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSCachingServerStatsQueriesTypeAaaa\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSCachingServerStatsQueriesTypeCname\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

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>` }

[**`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>` }

[**`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>` }

[**`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>` }

[**`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>` }

[**`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>` }

[createDnsSecKeyCacheSize\(String\)](#) - 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>` }

[createDNSServerBlackholeAcl\(String\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<String>` }

[createDNSServerDelegationOnlyDomains\(StringArray\)](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`
Create an instance of `JAXBElement<StringArray>` }

[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>` }

[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>` }

[**createDNSServerHaStatsHaHeartbeatTimeout\(String\)**](#) - 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>` }

[**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>`
[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>`
[createDNSServerHybridLocalhostOnly\(String\)](#) - 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>`
[createDNSServerLogSettings\(String\)](#) - 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>` }

[**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>` }

[**createDNSServerMinimalResponses\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerName\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerNotifyMinInterval\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerNotifyRcvInterval\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerNotifySendStagger\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerNotifySourceAddress\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerNotifySourcePort\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerNotifyWait\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerPerformanceStats\(\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `DNSServerPerformanceStats`

[**createDNSServerPerformanceStats\(DNSServerPerformanceStats\)**](#) - Method in class

com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<DNSServerPerformanceStats>` }

[createDNSServerPerformanceStatsArray\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `DNSServerPerformanceStatsArray`

[createDNSServerPerformanceStatsArray\(DNSServerPerformanceStatsArray\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<DNSServerPerformanceStatsArray>` }

[createDNSServerPerformanceStatsAxfrsIn\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSServerPerformanceStatsAxfrsOut\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSServerPerformanceStatsIpv4PacketsIn\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSServerPerformanceStatsIpv4PacketsOut\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSServerPerformanceStatsItem\(DNSServerPerformanceStats\)](#) - Method in class

com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<DNSServerPerformanceStats>` }

[createDNSServerPerformanceStatsIxfrsFullResp\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSServerPerformanceStatsIxfrsIn\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSServerPerformanceStatsIxfrsOut\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSServerPerformanceStatsNotifiesIn\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSServerPerformanceStatsNotifiesOut\(String\)](#) - 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>` }

[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>` }

[createDNSServerQueryStatsQueriesDropped\(String\)](#) - 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](#)

Create an instance of `JAXBElement<String>` }

[createDNSServerQueryStatsQueriesOverIpv6\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[createDNSServerQueryStatsQueriesOverTcp\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[ObjectFactory](#)

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueriesOverUdp\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueriesRpz\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueriesTotal\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueriesTypeA\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueriesTypeAaaa\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueriesTypeCname\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueriesTypeMx\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueriesTypeNaptr\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueriesTypeNs\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueriesTypeOther\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueriesTypePtr\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueriesTypeSoa\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueriesWithEdns\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueryAnswersRpzHits\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**createDNSServerQueryStatsQueryAnswersRpzMisses\(String\)**](#) - Method in class `com.cisco.cnr.ws.xsd.ObjectFactory`

Create an instance of `JAXBElement<String>` }

[**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>`}

[createDNSServerRemotePortNum\(String\)](#) - 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>`}

[createDNSServerScvgIgnoreRestartInterval\(String\)](#) - 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>`}

[createDNSServerScvgNoRefreshInterval\(String\)](#) - 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>`}

[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>`}

[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>](#)}

[createDNSServerSubnetSorting\(String\)](#) - 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>](#)}

[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>](#)}

[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>](#)}

[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>}

[createDnsUpdateConfigBackupServerIp6Address\(String\)](#) - 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>}

[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>}

[createDnsUpdateConfigServerIp6Address\(String\)](#) - 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>](#)}

[**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>`}

[**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>}

[**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](#)>}

[**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>}

[**createLeaseRelayAgentRemoteId\(String\)**](#) - 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>](#)}

[**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>](#)}

[**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>](#)}

[**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>`}

[**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>`}

[**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>`}

[**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>`}

[**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>}

[**createPrefixTemplateRangeExpr\(String\)**](#) - 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>}

[**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>](#)}

[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>` }

[**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>`}

[**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>`}

[**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>`

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](#)

[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](#)

[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](#)

[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**](#)

[**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**](#)

[**DnsSec**](#) - Class in [com.cisco.cnr.ws.xsd](#)

The Network Registrar DnsSec class.

[**DnsSec\(\)**](#) - Constructor for class com.cisco.cnr.ws.xsd.[**DnsSec**](#)

[**DNSServer**](#) - Class in [com.cisco.cnr.ws.xsd](#)

The Network Registrar DNSServer class.

[**DNSServer\(\)**](#) - Constructor for class com.cisco.cnr.ws.xsd.[**DNSServer**](#)

[**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](#)

[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](#)

[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](#)

F

[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.

[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.

[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.[DHCP6ServerActivityStats](#)
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.[DHCP6Server](#)
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.[DHCP6Server](#)
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.[DHCP6Server](#)
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.[DHCP6Server](#)
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.[DHCP](#)Server
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.[CCM](#)Subnet
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.[CCM](#)Host
Gets the value of the addrs property.

[getAddToEnvironmentDictionary\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[Client](#)Class
Gets the value of the addToEnvironmentDictionary property.

[getAddToEnvironmentDictionary\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[Client](#)Entry
Gets the value of the addToEnvironmentDictionary property.

[getAdmin\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCM](#)Cluster
Gets the value of the admin property.

[getAdmin\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCM](#)Server
Gets the value of the admin property.

[getAdvertises\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP](#)6Stats
Gets the value of the advertises property.

[getAffinityPeriod\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[Policy](#)
Gets the value of the affinityPeriod 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.[CCM](#)Host
Gets the value of the aliases property.

[getAllocatedLeases\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP](#)6Stats
Gets the value of the allocatedLeases property.

[getAllocateFirstAvailable\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCM](#)ScopeTemplate
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.[Prefix](#)Template
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.[Prefix](#)Template
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.[Prefix](#)Template
Gets the value of the allocationGroupPriority property.

[getAllocationPriority\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCM](#)ScopeTemplate
Gets the value of the allocationPriority property.

[getAllocationPriority\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[Scope](#)
Gets the value of the allocationPriority 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.

[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.

[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.

[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.

[getAnyMatchSublist\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[FilterElement](#)
Gets the value of the anyMatchSublist 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\(String, ScpAttr\)](#) - Static method in class com.cisco.cnr.ws.xsd.[ScpAndJavaConverter](#)

[getAtulPort\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMCluster](#)
Gets the value of the atulPort property.

[getAtulPort\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMServer](#)
Gets the value of the atulPort property.

[getAtulPort\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)
Gets the value of the atulPort property.

[getAtulSupport\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)
Gets the value of the atulSupport property.

[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.

[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.

[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.

[getBackupServerIp6Address\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DnsUpdateConfig](#)
Gets the value of the backupServerIp6Address property.

[getBackupServerKey\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DnsUpdateConfig](#)
Gets the value of the backupServerKey property.

[getBindingAcksReceived\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)
Gets the value of the bindingAcksReceived property.

[getBindingAcksSent\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)
Gets the value of the bindingAcksSent 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.

[getBindingUpdatesSent\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)
Gets the value of the bindingUpdatesSent 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.

[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.

[getCacheHits\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSCachingServerStats](#)
Gets the value of the cacheHits 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.

[getCachePrefetches\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSCachingServerStats](#)
Gets the value of the cachePrefetches 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.

[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.[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.[DHCPServer](#)
Gets the value of the clientCacheCount property.

[getClientCacheTtl\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)
Gets the value of the clientCacheTtl property.

[getClientClass\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)
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.[DHCPServerActivityStats](#)
Gets the value of the clientClassFails property.

[getClientClassLookupId\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)
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.

[getClientFlags\(\)](#) - 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.

[getClientLastTransactionTime\(\)](#) - 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.

[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.

[**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.

[**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.

[**getCollectAddrUtilDuration\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTable](#)
Gets the value of the collectAddrUtilDuration property.

[**getCollectAddrUtilInterval\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTable](#)
Gets the value of the collectAddrUtilInterval property.

[**getCollectPerformanceStatistics\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTable](#)
Gets the value of the collectPerformanceStatistics property.

[**getCollectSampleCounters\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTable](#)
Gets the value of the collectSampleCounters 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.

[**getConfiguredLeases\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTable](#)
Gets the value of the configuredLeases 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.

[**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.

[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.

[getCounterResetTime\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServerStats](#)

Gets the value of the counterResetTime 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.

[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.

[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.[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.

[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.

[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.[DHCPSTServer](#)
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.

[getDelegationOnlyDomains\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServer](#)
Gets the value of the delegationOnlyDomains property.

[getDeleteOrphanedLeases\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTServer](#)
Gets the value of the deleteOrphanedLeases property.

[getDeleteOrphanedSubnets\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTServer](#)
Gets the value of the deleteOrphanedSubnets 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.[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.

[getDeviceName6\(\)](#) - 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.

[getDhcpScope\(\)](#) - 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.[Prefix](#)
Gets the value of the dhcpType property.

[getDhcpType6\(\)](#) - 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.

[getDiscards6\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6ServerActivityStats](#)
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.[DHCP6ServerActivityStats](#)
Gets the value of the discovers property.

[getDistMap\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMReverseZone](#)
Gets the value of the distMap property.

[getDistMap6\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZone](#)
Gets the value of the distMap property.

[getDistMap6Template\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZoneTemplate](#)
Gets the value of the distMap 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.[DNSScachingServerStats](#)
Gets the value of the dns64A2AaaaConversions property.

[getDns64PtrConversions\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSScachingServerStats](#)
Gets the value of the dns64PtrConversions property.

[getDnsClientIdentity\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Server](#)
Gets the value of the dnsClientIdentity property.

[getDnsClientIdentity6\(\)](#) - 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.

[getDnsHostBytes6\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMSubnet](#)
Gets the value of the dnsHostBytes property.

[getDnsHostBytes6Template\(\)](#) - 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.[DnsSec](#)
Gets the value of the dnssec property.

[getDnsTimeout\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSEServer](#)
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.[DHCPSEServer](#)
Gets the value of the docsisVersionIdMissing 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.

[getDomains\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CdnsRedirect](#)
Gets the value of the domains property.

[getDropOldPackets\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSEServer](#)
Gets the value of the dropOldPackets property.

[getDropPacketOnExtensionFailure\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSEServer](#)
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.[DHCPSEServerActivityStats](#)
Gets the value of the droppedTotal 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.[DHCPSEServerActivityStats](#)
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.

[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.

[getEnd\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[Range](#)

Gets the value of the end property.

[getEnhancedSampleCounters\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTemplate](#)

Gets the value of the enhancedSampleCounters property.

[getEqualPriorityMostAvailable\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTemplate](#)

Gets the value of the equalPriorityMostAvailable 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.

[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.

[getExpressionConfigurationTraceLevel\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTemplate](#)

Gets the value of the expressionConfigurationTraceLevel property.

[getExpressionTraceLevel\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTemplate](#)

Gets the value of the expressionTraceLevel property.

[getExtensionDrops\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTemplateActivityStats](#)

Gets the value of the extensionDrops property.

[getExtensionErrors\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTemplateActivityStats](#)

Gets the value of the extensionErrors property.

[getExtensionTraceLevel\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTemplate](#)

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.

[getFailoverRecover\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTemplate](#)

Gets the value of the failoverRecover 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.[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.

[**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.[CCMServer](#)
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.

[**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.[DHCPsServer](#)
Gets the value of the getSubnetMaskFromPolicy property.

[getGiaddr\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[Lease](#)

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.

[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.[DHCPServer](#)

Gets the value of the haDnsFailoverTimeout property.

[getHaDnsMainServer\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMHaDnsPair](#)

Gets the value of the haDnsMainServer property.

[getHaDnsSyncQuietPeriod\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMHaDnsPair](#)

Gets the value of the haDnsSyncQuietPeriod property.

[getHaFullZoneResync\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServerHaStats](#)

Gets the value of the haFullZoneResync property.

[getHaHeartbeatTimeout\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServerHaStats](#)

Gets the value of the haHeartbeatTimeout 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.

[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.

[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.

[getHaZoneMismatch\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServerHaStats](#)
Gets the value of the haZoneMismatch 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.

[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.

[getHybridLocalhostOnly\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServer](#)
Gets the value of the hybridLocalhostOnly 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.[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.

[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.

[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.[DHCPSTServer](#)

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.

[**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.[DHCPSTScopeAggregationStats](#)

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.[DHCPSTServerActivityStats](#)

Gets the value of the invalidClients property.

[**getInvalidConnections\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTFailoverStats](#)

Gets the value of the invalidConnections property.

[**getInvalidMessagesReceived\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTFailoverStats](#)

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.[DHCPSTServerActivityStats](#)

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.[Lease6](#)

Gets the value of the ip6Address property.

[**getIp6Address\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[Reservation6](#)

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.[CCMSTServer](#)

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.[Reservation](#)

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.[DHCPSTServer](#)

Gets the value of the ipHistory property.

[**getIpHistoryMaxAge\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSTServer](#)

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.

[getIpv6PacketsOut\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServerIPv6Stats](#)
Gets the value of the ipv6PacketsOut property.

[getIxfr\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMSecondaryZone](#)
Gets the value of the ixfr property.

[getIxfr\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZDSecondary](#)
Gets the value of the ixfr property.

[getIxfr\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZoneDistribution](#)
Gets the value of the ixfr property.

[getIxfrInErrors\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServerErrorsStats](#)
Gets the value of the ixfrInErrors property.

[getIxfrOutErrors\(\)](#) - 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.

[getLastTransactionTimeGranularity\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)
Gets the value of the lastTransactionTimeGranularity property.

[getLdapMode\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)
Gets the value of the ldapMode 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.[DHCPServerActivityStats](#)
Gets the value of the leaseQueries property.

[getLeaseQueriesActive\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)
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.

[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.

[**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.

[**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.

[**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.

[**getLogSettings\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServer](#)
Gets the value of the logSettings 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.[DHCP](#)Server

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.

[getMapRadiusClass\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP](#)Server

Gets the value of the mapRadiusClass property.

[getMapRadiusPoolName\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP](#)Server

Gets the value of the mapRadiusPoolName property.

[getMapUserClassId\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP](#)Server

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.

[getMaxClientLeases\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP](#)Server

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.[DHCP](#)Server

Gets the value of the maxDhcpRequests property.

[getMaxDhcpResponses\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP](#)Server

Gets the value of the maxDhcpResponses property.

[getMaxDnsPackets\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS](#)Server

Gets the value of the maxDnsPackets property.

[getMaxDnsRenamingRetries\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP](#)Server

Gets the value of the maxDnsRenamingRetries property.

[getMaxDnsRetries\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP](#)Server

Gets the value of the maxDnsRetries property.

[getMaxDnsTtl\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP](#)Server

Gets the value of the maxDnsTtl property.

[getMaxDnsTtl\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DnsUpdateConfig](#)

Gets the value of the maxDnsTtl 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.

[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.[DHCPsServer](#)
Gets the value of the maxPingPackets 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.[DHCPsServer](#)
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.

[getMemIterator\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSCachingServerStats](#)
Gets the value of the memIterator 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.[DHCPsServer](#)
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.

[getMinttl\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMReverseZone](#)
Gets the value of the minttl property.

[getMinttl\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZone](#)
Gets the value of the minttl property.

[getMinttl\(\)](#) - 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.[DHCPsScopeAggregationStats](#)
Gets the value of the mode property.

[getMsgCacheSize\(\)](#) - 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.[DHCPsServer](#)
Gets the value of the multicastAddresses property.

[getNaks\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServerActivityStats](#)
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.[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.[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.[DHCPScopeAggregationStats](#)
Gets the value of the name property.

[getName\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)
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.[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.[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.[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.[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.

[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.

[getNotifySet\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMReverseZone](#)

Gets the value of the notifySet property.

[getNotifySet\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMSecondaryZone](#)

Gets the value of the notifySet property.

[getNotifySet\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZDSecondary](#)
Gets the value of the notifySet property.

[getNotifySet\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZone](#)
Gets the value of the notifySet property.

[getNotifySet\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZoneDistribution](#)
Gets the value of the notifySet property.

[getNotifySet\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZoneTemplate](#)
Gets the value of the notifySet property.

[getNotifySourceAddress\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServer](#)
Gets the value of the notifySourceAddress 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.

[getObjectOid\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[ClassBase](#)
Gets the value of the objectId 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.[Policy](#)
Gets the value of the optionList 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.[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.

[getOtherServer\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
Gets the value of the otherServer 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.[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.

[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.

[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.[DHCPFailoverStats](#)

Gets the value of the packetsReceived property.

[**getPacketsReceived\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)

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.[CCMReverseZone](#)

Gets the value of the parent property.

[**getParent\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[CCMSubnet](#)

Gets the value of the parent 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.

[**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.

[**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.[DHCPServer](#)

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.[DHCPServer](#)

Gets the value of the pingTimeout property.

[**getPingTimeout\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[Scope](#)

Gets the value of the pingTimeout 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.

[getPollLeaseHistInterval\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMServer](#)
Gets the value of the pollLeaseHistInterval property.

[getPollLeaseHistOffset\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMCluster](#)
Gets the value of the pollLeaseHistOffset property.

[getPollLeaseHistOffset\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMServer](#)
Gets the value of the pollLeaseHistOffset property.

[getPollLeaseHistRetry\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMCluster](#)
Gets the value of the pollLeaseHistRetry property.

[getPollLeaseHistRetry\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMServer](#)
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.

[getPollSubnetUtilInterval\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMCluster](#)
Gets the value of the pollSubnetUtilInterval property.

[getPollSubnetUtilInterval\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMServer](#)
Gets the value of the pollSubnetUtilInterval property.

[getPollSubnetUtilOffset\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMCluster](#)
Gets the value of the pollSubnetUtilOffset property.

[getPollSubnetUtilOffset\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMServer](#)
Gets the value of the pollSubnetUtilOffset property.

[getPollSubnetUtilRetry\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMCluster](#)
Gets the value of the pollSubnetUtilRetry property.

[getPollSubnetUtilRetry\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMServer](#)
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.

[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.[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.

[getPrefixDescriptionExpr\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[PrefixTemplate](#)
Gets the value of the prefixDescriptionExpr 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.[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.

[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.[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.[DHCPsServer](#)
Gets the value of the priorityAddressAllocation 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.

[getQueriesDropped\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServerQueryStats](#)
Gets the value of the queriesDropped 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.

[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.

[getQueriesTypeDs\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSCachingServerStats](#)
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.

[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.

[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.

[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.

[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.

[getRange\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[Prefix](#)
Gets the value of the range 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.

[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.

[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.

[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.[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.

[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.

[**getRelayAgentRemoteId\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[Lease](#)

Gets the value of the relayAgentRemoteId 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.

[**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.[DHCP6ServerActivityStats](#)

Gets the value of the releases property.

[**getRemoteId\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[CCMCluster](#)

Gets the value of the remoteId 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.

[**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.[DHCPFailoverStats](#)
Gets the value of the requestBuffersAllocated property.

[getRequestBuffersAllocated\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)
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.

[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.

[getRequestFqdn\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[Lease6](#)
Gets the value of the requestedFqdn property.

[getRequestPrefixLength\(\)](#) - 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.

[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.

[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.[DHCPServerActivityStats](#)
Gets the value of the reservedActiveLeases property.

[getReservedAddresses\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[ClientEntry](#)

Gets the value of the reservedAddresses property.

[getReservedIp6Addresses\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[ClientEntry](#)

Gets the value of the reservedIp6Addresses 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.[DHCPServerActivityStats](#)

Gets the value of the reservedLeases property.

[getReservedPrefixes\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[ClientEntry](#)

Gets the value of the reservedPrefixes 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.[DHCPServerActivityStats](#)

Gets the value of the responseBuffersAllocated property.

[getResponseBuffersInUse\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)

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.[DHCPServerActivityStats](#)

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.[DHCPServerActivityStats](#)

Gets the value of the responseDroppedOthers property.

[getResponsesDropped\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)

Gets the value of the responsesDropped 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.[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.[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.

[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.

[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.

[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.[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.

[**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.

[**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.

[**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.

[**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.

[**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.

[**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.[Lease](#)
Gets the value of the scopeName 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.[DNSServer](#)

Gets the value of the scvgInterval property.

[**getScvgNoRefreshInterval\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServer](#)

Gets the value of the scvgNoRefreshInterval 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.[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.

[**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.

[getServerDuid\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
Gets the value of the serverDuid 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.

[getServerReloadTime\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
Gets the value of the serverReloadTime property.

[getServerStartTime\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
Gets the value of the serverStartTime property.

[getServerUpTime\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
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.[DHCP6Stats](#)
Gets the value of the skipClientLookup property.

[getSmsLeaseInterval\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
Gets the value of the smsLeaseInterval property.

[getSmsLibraryPath\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
Gets the value of the smsLibraryPath property.

[getSmsNetworkDiscovery\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
Gets the value of the smsNetworkDiscovery property.

[getSmsSiteCode\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
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.

[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.[Range](#)
Gets the value of the start property.

[getStartTime\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
Gets the value of the startTime 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.[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.

[getStatisticsResetTime\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerStats](#)
Gets the value of the statisticsResetTime 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.[Scope](#)
Gets the value of the subnet property.

[getSubnetSorting\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServer](#)
Gets the value of the subnetSorting 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.[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.[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.[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.

[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.

[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.

[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.

[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.

[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.

[getTotalRequests\(\)](#) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats
Gets the value of the totalRequests 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.

[getTransferSourceAddress\(\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSServer
Gets the value of the transferSourceAddress 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.[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.

[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.

[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.[DHCP7FailoverStats](#)
Gets the value of the updateDoneReceived property.

[getUpdateDoneSent\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP7FailoverStats](#)
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.

[getUpdateRelaxZoneName\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServer](#)
Gets the value of the updateRelaxZoneName property.

[getUpdateRequestsReceived\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP7FailoverStats](#)
Gets the value of the updateRequestsReceived property.

[**getUpdateRequestsSent\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)
Gets the value of the updateRequestsSent 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.

[**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.

[getV6BindingAcksSent\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

Gets the value of the v6BindingAcksSent 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.

[getV6BindingUpdatesSent\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

Gets the value of the v6BindingUpdatesSent property.

[getV6ClientClassLookupId\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)

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.[DHCPServer](#)

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.[DHCPFailoverStats](#)

Gets the value of the v6PoolRequestsReceived property.

[getV6PoolRequestsSent\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

Gets the value of the v6PoolRequestsSent property.

[getV6PoolResponsesReceived\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

Gets the value of the v6PoolResponsesReceived property.

[getV6PoolResponsesSent\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

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.[DHCPFailoverStats](#)

Gets the value of the v6UpdateDoneReceived property.

[getV6UpdateDoneSent\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

Gets the value of the v6UpdateDoneSent property.

[getV6UpdateRequestsReceived\(\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

Gets the value of the v6UpdateRequestsReceived property.

[**getV6UpdateRequestsSent\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

Gets the value of the v6UpdateRequestsSent 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.

[**getVendorOptions\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[Policy](#)

Gets the value of the vendorOptions 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.[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.

[**getVpnCommunication\(\)**](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)

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.[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.

[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.

[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.

[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.

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

[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](#)

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](#)

[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

[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.

[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.

[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.[DHCP](#)Server
Sets the value of the activitySummaryInterval property.

[setActivitySummaryInterval\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS](#)CachingServer
Sets the value of the activitySummaryInterval property.

[setActivitySummaryInterval\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS](#)Server
Sets the value of the activitySummaryInterval property.

[setActivitySummarySettings\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS](#)CachingServer
Sets the value of the activitySummarySettings property.

[setActivitySummaryType\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS](#)CachingServer
Sets the value of the activitySummaryType property.

[setActivitySummaryType\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS](#)Server
Sets the value of the activitySummaryType property.

[setAddr\(JAXBElement<DnsIPnPortArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Dns](#)Exception
Sets the value of the addr property.

[setAddr\(JAXBElement<DnsIPnPortArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Dns](#)Forwarder
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.[DHCP](#)Server
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.[DHCP](#)Server
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.[DHCP](#)Server
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.[DHCP](#)Server
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.[CCM](#)Subnet
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.[CCM](#)Host
Sets the value of the addrs property.

[setAddToEnvironmentDictionary\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Client](#)Class
Sets the value of the addToEnvironmentDictionary property.

[setAddToEnvironmentDictionary\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Client](#)Entry
Sets the value of the addToEnvironmentDictionary property.

[setAdmin\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCM](#)Cluster
Sets the value of the admin property.

[setAdmin\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCM](#)Server
Sets the value of the admin property.

[setAdvertises\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP](#)6Stats
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.

[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.

[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.

[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.

[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.

[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.

[setAnyMatchSublist\(JAXBElement<FilterElementArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[FilterElement](#)

Sets the value of the anyMatchSublist 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.

[setAtulPort\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMCluster](#)

Sets the value of the atulPort property.

[setAtulPort\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMServer](#)

Sets the value of the atulPort property.

[setAtulPort\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServer](#)

Sets the value of the atulPort property.

[setAtulSupport\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServer](#)

Sets the value of the atulSupport 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.

[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.

[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.

[setBindingAcksReceived\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

Sets the value of the bindingAcksReceived property.

[setBindingAcksSent\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

Sets the value of the bindingAcksSent 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.

[setBindingUpdatesSent\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

Sets the value of the bindingUpdatesSent 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.

[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.

[setCacheHits\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSCachingServerStats](#)

Sets the value of the cacheHits 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.

[setCachePrefetches\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSCachingServerStats](#)
Sets the value of the cachePrefetches 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.

[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.[DHCPsServer](#)
Sets the value of the clientCacheCount property.

[setClientCacheTtl\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServer](#)
Sets the value of the clientCacheTtl property.

[setClientClass\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServer](#)
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.[DHCPsServerActivityStats](#)
Sets the value of the clientClassFails property.

[setClientClassLookupId\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServer](#)
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.
[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.
[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.
[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.
[setCollectAddrUtilDuration\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSEServer](#)
Sets the value of the collectAddrUtilDuration property.
[setCollectAddrUtilInterval\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPSEServer](#)

Sets the value of the collectAddrUtilInterval property.
[setCollectPerformanceStatistics\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DHCPSTServer
Sets the value of the collectPerformanceStatistics property.
[setCollectSampleCounters\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DHCPSTServer
Sets the value of the collectSampleCounters 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.
[setConfiguredLeases\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DHCPSTServerActivityStats
Sets the value of the configuredLeases 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.
[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.
[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.
[setCounterResetTime\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSServerStats
Sets the value of the counterResetTime 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.
[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.

[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.[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.

[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.

[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.

[setDelegationOnlyDomains\(JAXBElement<StringArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServer](#)
Sets the value of the delegationOnlyDomains 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.

[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.[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.[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.[DHCPServerActivityStats](#)

Sets the value of the discards property.

[setDisconnectsReceived\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

Sets the value of the disconnectsReceived property.

[setDisconnectsSent\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

Sets the value of the disconnectsSent property.

[setDiscovers\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)

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.

[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.[DHCPServer](#)

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.[DnsSec](#)

Sets the value of the dnssec property.

[setDnsTimeout\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)

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.

[setDnscisVersionIdMissing\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)

Sets the value of the dnscisVersionIdMissing 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.

[setDomains\(JAXBElement<StringArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CdnsRedirect](#)

Sets the value of the domains property.

[setDropOldPackets\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServer](#)

Sets the value of the dropOldPackets property.

[setDropPacketOnExtensionFailure\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServer](#)

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.[DHCPsServerActivityStats](#)

Sets the value of the droppedTotal 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.[DHCPsServerActivityStats](#)

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.

[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.

[setEnd\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Range](#)

Sets the value of the end property.

[setEnhancedSampleCounters\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServer](#)

Sets the value of the enhancedSampleCounters property.

[setEqualPriorityMostAvailable\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServer](#)

Sets the value of the equalPriorityMostAvailable 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.[DNSScachingServerStats](#)

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.

[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.

[setExpressionConfigurationTraceLevel\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServer](#)
Sets the value of the expressionConfigurationTraceLevel property.

[setExpressionTraceLevel\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServer](#)
Sets the value of the expressionTraceLevel property.

[setExtensionDrops\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServerActivityStats](#)
Sets the value of the extensionDrops property.

[setExtensionErrors\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServerActivityStats](#)
Sets the value of the extensionErrors property.

[setExtensionTraceLevel\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServer](#)
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.

[setFailoverRecover\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPsServer](#)
Sets the value of the failoverRecover 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.[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.

[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.

[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.

[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.

[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.

[setHaDnsMainServer\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMHaDnsPair](#)

Sets the value of the haDnsMainServer property.

[setHaDnsSyncQuietPeriod\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMHaDnsPair](#)

Sets the value of the haDnsSyncQuietPeriod property.

[setHaFullZoneResync\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServerHaStats](#)

Sets the value of the haFullZoneResync property.

[setHaHeartbeatTimeout\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServerHaStats](#)

Sets the value of the haHeartbeatTimeout 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.

[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.[DNSServerCachingServer](#)
Sets the value of the hardenGlue property.
[setHardwareUnicast\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServerDHCP](#)
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.
[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.
[setHaZoneMismatch\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServerHaStats](#)
Sets the value of the haZoneMismatch 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.
[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.

[setHybridLocalhostOnly\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServer](#)

Sets the value of the hybridLocalhostOnly 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.[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.

[setIgnoreCiscoOptions\(JAXBElement<StringArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)

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.[DHCPServer](#)

Sets the value of the ignoreIcmpErrors property.

[setIgnoreRequestsForOtherServers\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)

Sets the value of the ignoreRequestsForOtherServers property.

[setImportMode\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)

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.

[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.[DHCPServerActivityStats](#)

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.[DHCPServer](#)

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.[DHCPServer](#)

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.

[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.[DHCPScopeAggregationStats](#)
Sets the value of the inUseAddresses property.

[setInvalidClients\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
Sets the value of the invalidClients property.

[setInvalidClients\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)
Sets the value of the invalidClients property.

[setInvalidConnections\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)
Sets the value of the invalidConnections property.

[setInvalidMessagesReceived\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)
Sets the value of the invalidMessagesReceived property.

[setInvalidPackets\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
Sets the value of the invalidPackets property.

[setInvalidPackets\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)
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.[Lease6](#)
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.

[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\(String\)](#) - 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.[FilterElement](#)
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.

[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.

[setIpv6PacketsOut\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServerIPv6Stats](#)
Sets the value of the ipv6PacketsOut property.

[setIxfr\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMSecondaryZone](#)

Sets the value of the ixfr property.

[setIxfr\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZDSecondary](#)

Sets the value of the ixfr property.

[setIxfr\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZoneDistribution](#)

Sets the value of the ixfr 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.

[setLastTransactionTimeGranularity\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)

Sets the value of the lastTransactionTimeGranularity property.

[setLdapMode\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)

Sets the value of the ldapMode 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.

[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.

[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.

[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.

[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.

[setLogSettings\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServer](#)

Sets the value of the logSettings 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.[DHCPServer](#)

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.

[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.

[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.

[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.

[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.

[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.

[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.[DHCP Server](#)
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.[DNS Caching Server Stats](#)
Sets the value of the memCache property.

[setMemCacheExceeded\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS Caching Server Stats](#)
Sets the value of the memCacheExceeded property.

[setMemIterator\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS Caching Server Stats](#)
Sets the value of the memIterator property.

[setMemProcess\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS Caching Server Stats](#)
Sets the value of the memProcess property.

[setMemQueryCache\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS Caching Server Stats](#)
Sets the value of the memQueryCache property.

[setMemQueryCacheExceeded\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS Caching Server Stats](#)
Sets the value of the memQueryCacheExceeded property.

[setMemValidator\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS Caching Server Stats](#)
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.[DNS Caching Server](#)
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.

[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 Scope Aggregation Stats](#)
Sets the value of the mode property.

[setMsgCacheSize\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS Caching Server](#)
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 Server Activity Stats](#)
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\(String\)](#) - 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\(String\)](#) - 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\(JAXBElement<String>\)](#) - 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.[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.[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\(JAXBElement<String>\)](#) - 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.[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\(String\)](#) - 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.

[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.

[setNotifySet\(JAXBElement<StringArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMReverseZone](#)

Sets the value of the notifySet property.

[setNotifySet\(JAXBElement<StringArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMSecondaryZone](#)

Sets the value of the notifySet property.

[setNotifySet\(JAXBElement<StringArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZDSecondary](#)

Sets the value of the notifySet property.

[setNotifySet\(JAXBElement<StringArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZone](#)

Sets the value of the notifySet property.

[setNotifySet\(JAXBElement<StringArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZoneDistribution](#)

Sets the value of the notifySet property.

[setNotifySet\(JAXBElement<StringArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZoneTemplate](#)

Sets the value of the notifySet property.
[setNotifySourceAddress\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServer](#)
Sets the value of the notifySourceAddress 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.
[setObjectOid\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[ClassBase](#)
Sets the value of the objectOid property.
[setOffers\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPserverActivityStats](#)
Sets the value of the offers property.
[setOfferTimeout\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMScopeTemplate](#)
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.[DHCPserverActivityStats](#)
Sets the value of the offerTimeouts property.
[setOneLeasePerClient\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPserver](#)
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\(JAXBElement<OptionArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Policy](#)
Sets the value of the optionList 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.[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.

[setOtherServer\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)

Sets the value of the otherServer 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.[DHCPServerActivityStats](#)

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.[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.

[setPacketsDropped\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)

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.

[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.[CCMReverseZone](#)

Sets the value of the parent property.

[setParent\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMSubnet](#)

Sets the value of the parent 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.

[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.

[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.[DHCPServer](#)

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.[DHCPServer](#)

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.

[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.

[setPollLeaseHistInterval\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMServer](#)

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.

[setPollLeaseHistOffset\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMServer](#)

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.

[setPollLeaseHistRetry\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMServer](#)

Sets the value of the pollLeaseHistRetry property.

[setPollReplicaInterval\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMCluster](#)

Sets the value of the pollReplicaInterval property.

[setPollReplicaOffset\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMCluster](#)

Sets the value of the pollReplicaOffset property.

[setPollSubnetUtilInterval\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMCluster](#)

Sets the value of the pollSubnetUtilInterval property.

[setPollSubnetUtilInterval\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMServer](#)

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.

[setPollSubnetUtilOffset\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMServer](#)

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.

[setPollSubnetUtilRetry\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMServer](#)

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.

[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.[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.

[setPrefixDescriptionExpr\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[PrefixTemplate](#)

Sets the value of the prefixDescriptionExpr 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.[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.

[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.[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.

[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.

[setQueriesDropped\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServerQueryStats](#)

Sets the value of the queriesDropped 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.

[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.

[setQueriesTypeDs\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeDs property.

[setQueriesTypeMx\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeMx property.

[setQueriesTypeMx\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesTypeMx property.

[setQueriesTypeNaptr\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesTypeNaptr property.

[setQueriesTypeNs\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeNs property.

[setQueriesTypeNs\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesTypeNs property.

[setQueriesTypeNsec\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeNsec property.

[setQueriesTypeNsec3\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeNsec3 property.

[setQueriesTypeOther\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeOther property.

[setQueriesTypeOther\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesTypeOther property.

[setQueriesTypePtr\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypePtr property.

[setQueriesTypePtr\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesTypePtr property.

[setQueriesTypeRrsig\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeRrsig property.

[setQueriesTypeSoa\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesTypeSoa property.

[setQueriesTypeSoa\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesTypeSoa property.

[setQueriesWithEdns\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesWithEdns property.

[setQueriesWithEdns\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSServerQueryStats

Sets the value of the queriesWithEdns property.

[setQueriesWithEdnsDo\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesWithEdnsDo property.

[setQueriesWithFlagAa\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSCachingServerStats

Sets the value of the queriesWithFlagAa property.

[setQueriesWithFlagAd\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSCachingServerStats](#)

Sets the value of the queriesWithFlagAd property.

[setQueriesWithFlagCd\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSCachingServerStats](#)

Sets the value of the queriesWithFlagCd property.

[setQueriesWithFlagQr\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSCachingServerStats](#)

Sets the value of the queriesWithFlagQr property.

[setQueriesWithFlagRa\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSCachingServerStats](#)

Sets the value of the queriesWithFlagRa property.

[setQueriesWithFlagRd\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSCachingServerStats](#)

Sets the value of the queriesWithFlagRd property.

[setQueriesWithFlagTc\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSCachingServerStats](#)

Sets the value of the queriesWithFlagTc property.

[setQueriesWithFlagZ\(JAXBElement<String>\)](#) - 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.

[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.

[setRange\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Prefix](#)

Sets the value of the range 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.
[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.
[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.
[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.[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.
[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.
[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.[DHCP6ServerActivityStats](#)
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.
[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.

[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.

[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.[DHCPServerActivityStats](#)

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.
[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.[DHCPServerActivityStats](#)
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.
[setReservedIp6Addresses\(JAXBElement<StringArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[ClientEntry](#)
Sets the value of the reservedIp6Addresses 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.[DHCPServerActivityStats](#)
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.
[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.[DHCPServerActivityStats](#)
Sets the value of the responseBuffersAllocated property.
[setResponseBuffersInUse\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)
Sets the value of the responseBuffersInUse property.
[setResponseDroppedOld\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
Sets the value of the responseDroppedOld property.
[setResponseDroppedOld\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)
Sets the value of the responseDroppedOld property.
[setResponseDroppedOthers\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)
Sets the value of the responseDroppedOthers property.
[setResponseDroppedOthers\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)
Sets the value of the responseDroppedOthers property.
[setResponsesDropped\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerActivityStats](#)
Sets the value of the responsesDropped property.
[setRestoreState\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMCluster](#)
Sets the value of the restoreState property.
[setRestrictQuery\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZDSecondary](#)
Sets the value of the restrictQuery property.
[setRestrictQuery\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZoneDistribution](#)
Sets the value of the restrictQuery property.
[setRestrictQueryAcl\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMReverseZone](#)
Sets the value of the restrictQueryAcl property.
[setRestrictQueryAcl\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMSecondaryZone](#)
Sets the value of the restrictQueryAcl property.
[setRestrictQueryAcl\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZDSecondary](#)
Sets the value of the restrictQueryAcl property.
[setRestrictQueryAcl\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZone](#)
Sets the value of the restrictQueryAcl property.
[setRestrictQueryAcl\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZoneDistribution](#)
Sets the value of the restrictQueryAcl property.

[setRestrictQueryAcl\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMZoneTemplate](#)
Sets the value of the restrictQueryAcl property.

[setRestrictQueryAcl\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServerSecurityStats](#)
Sets the value of the restrictQueryAcl property.

[setRestrictToAdminAllocation\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Prefix](#)
Sets the value of the restrictToAdminAllocation property.

[setRestrictToAdminAllocation\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Scope](#)
Sets the value of the restrictToAdminAllocation property.

[setRestrictToReservations\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMScopeTemplate](#)
Sets the value of the restrictToReservations property.

[setRestrictToReservations\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Prefix](#)
Sets the value of the restrictToReservations property.

[setRestrictToReservations\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[PrefixTemplate](#)
Sets the value of the restrictToReservations property.

[setRestrictToReservations\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Scope](#)
Sets the value of the restrictToReservations property.

[setRestrictXfer\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMReverseZone](#)
Sets the value of the restrictXfer property.

[setRestrictXfer\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMSecondaryZone](#)
Sets the value of the restrictXfer property.

[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.

[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.

[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.

[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.[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.

[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.

[setRrs\(StringArray\)](#) - 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.

[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.

[setSampleDeltaTime\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerStats](#)
Sets the value of the sampleDeltaTime property.

[setSampleEndTime\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerStats](#)
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.

[setSaveVendorClassId\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP](#)Server
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.

[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.[Lease](#)
Sets the value of the scopeName 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.[DNSServer](#)
Sets the value of the scvgInterval property.

[setScvgNoRefreshInterval\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServer](#)
Sets the value of the scvgNoRefreshInterval 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\(JAXBElement<StringArray>\)](#) - 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.
[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.
[setServerDuid\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)

Sets the value of the serverDuid 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.
[setServerReloadTime\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)

Sets the value of the serverReloadTime property.
[setServerStartTime\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)

Sets the value of the serverStartTime property.
[setServerUpTime\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)

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.[DHCP6Stats](#)

Sets the value of the skipClientLookup property.
[setSmsLeaseInterval\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)

Sets the value of the smsLeaseInterval property.
[setSmsLibraryPath\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)

Sets the value of the smsLibraryPath property.
[setSmsNetworkDiscovery\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)

Sets the value of the smsNetworkDiscovery property.
[setSmsSiteCode\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP6Stats](#)

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.
[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.Range

Sets the value of the start property.
[setStartTime\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Sets the value of the startTime 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.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.
[setStatisticsResetTime\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DHCPServerStats

Sets the value of the statisticsResetTime property.
[setStringVal\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.FilterElement

Sets the value of the stringVal property.
[setSubnet\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.Scope

Sets the value of the subnet property.
[setSubnetSorting\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.DNSServer

Sets the value of the subnetSorting 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.[DHCP7ServerActivityStats](#)

Sets the value of the tcpLqStatusUnspecFail property.

[setTcpLqUnassigned\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP7ServerActivityStats](#)

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.[DHCP7ServerActivityStats](#)

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.[CCMRSet](#)

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.[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.[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.[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.

[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.

[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.

[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.

[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.

[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.

[setTotalRequests\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServerStats](#)

Sets the value of the totalRequests 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.

[setTransferSourceAddress\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServer](#)
Sets the value of the transferSourceAddress 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.[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.

[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.

[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.[DHCPServer](#)
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.
[setUpdateRelaxZoneName\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNSServer](#)
Sets the value of the updateRelaxZoneName 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.
[setUpgradeUnavailableTimeout\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)
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.[DHCPServer](#)
Sets the value of the useClientFqdn property.
[setUseClientFqdnFirst\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)
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.[DHCPServer](#)
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.[DHCPServer](#)
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.[DHCPServer](#)
Sets the value of the useLdapClientData 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.[DHCPScopeAggregationStats](#)

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.

[setV6BindingAcksSent\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

Sets the value of the v6BindingAcksSent 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.

[setV6BindingUpdatesSent\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPFailoverStats](#)

Sets the value of the v6BindingUpdatesSent property.

[setV6ClientClassLookupId\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCPServer](#)

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.[DHCPServer](#)

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.
[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.
[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.
[setVendorOptions\(JAXBElement<OptionArray>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Policy](#)
Sets the value of the vendorOptions 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.[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.

[setVpnCommunication\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DHCP](#)Server

Sets the value of the vpnCommunication property.

[setVpnId\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCM](#)Subnet

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.

[setXferFailedAttempts\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS](#)ServerErrorsStats

Sets the value of the xferFailedAttempts property.

[setXferIgnoreSerialDecrease\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS](#)Server

Sets the value of the xferIgnoreSerialDecrease property.

[setXferInAuthErrors\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS](#)ServerErrorsStats

Sets the value of the xferInAuthErrors property.

[setXfrsInAtLimit\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS](#)ServerPerformanceStats

Sets the value of the xfrsInAtLimit property.

[setXfrsOutAtLimit\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[DNS](#)ServerPerformanceStats

Sets the value of the xfrsOutAtLimit property.

[setZone\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCM](#)Host

Sets the value of the zone property.

[setZone\(String\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMRR](#)Set

Sets the value of the zone property.

[setZoneOrigin\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCM](#)Host

Sets the value of the zoneOrigin property.

[setZoneOrigin\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[CCMRR](#)Set

Sets the value of the zoneOrigin property.

[setZoneTemplate\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Dns](#)EnumConfig

Sets the value of the zoneTemplate property.

[setZoneTemplate\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Dns](#)EnumDomain

Sets the value of the zoneTemplate property.

[setZoneTemplate\(JAXBElement<String>\)](#) - Method in class com.cisco.cnr.ws.xsd.[Dns](#)EnumEntrySet

Sets the value of the zoneTemplate 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](#)

T

[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.

[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.

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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