



# Cisco Nexus 1000V Documentation Roadmap, Release 5.2(1)SV3(4.1)

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This document lists the Cisco Nexus 1000V documentation that is available online and includes the following sections:

- [Available Features and Topics, page 1](#)
- [Obtaining Documentation and Submitting a Service Request, page 7](#)

## Available Features and Topics

This section lists available features and topics in Cisco Nexus 1000V Release 5.2(1)SV3(4.1) documentation.

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<b>Topic</b>	<b>Where Documented</b>
AAA	AAA configuration: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>
Access Control List (ACL)	IP ACL configuration: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>  MAC ACL configuration: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>
Cisco TrustSec	CTS configuration: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>



Topic	Where Documented
Cisco Discovery Protocol (CDP)	CDP configuration: <a href="#">Cisco Nexus 1000V for VMware vSphere System Management Configuration Guide, Release 5.x</a>
Configuration Files	Managing the configuration file: <a href="#">Cisco Nexus 1000V for VMware vSphere System Management Configuration Guide, Release 5.x</a>
Cross Datacenter High Availability	Overview: <a href="#">Cisco Nexus 1000V for VMware vSphere High Availability and Redundancy Configuration Guide, Release 5.x</a>
DHCP Enhancements	Source IP-based filtering: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>
DHCP Snooping	Configuring DHCP snooping: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>
Domain	Configuring the domain: <a href="#">Cisco Nexus 1000V for VMware vSphere System Management Configuration Guide, Release 5.x</a>
Dynamic ARP Inspection (DAI)	Configuring dynamic ARP inspection: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>
System and Error Messages	<a href="#">Cisco NX-OS Routing Messages Reference</a>
Encapsulated Remote SPAN (ERSPAN)	Configuring ERSPAN: <a href="#">Cisco Nexus 1000V for VMware vSphere System Management Configuration Guide, Release 5.x</a>
High Availability	Split-brain enhancements: <a href="#">Cisco Nexus 1000V for VMware vSphere High Availability and Redundancy Configuration Guide, Release 5.x</a>  Configuring high availability: <a href="#">Cisco Nexus 1000V for VMware vSphere High Availability and Redundancy Configuration Guide, Release 5.x</a>  Software setup of HA and redundant VSMS: <a href="#">Cisco Nexus 1000V Installation and Upgrade Guide, Release 5.2(1)SV3(1.1)</a>
HTTP Server	Disabling the HTTP server: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>

Topic	Where Documented
Installer App	Enhanced installer app: <a href="#">Cisco Nexus 1000V Installation and Upgrade Guide, Release 5.2(1)SV3(1.1)</a>
IGMP Snooping	Configuring IGMP snooping: <a href="#">Cisco Nexus 1000V for VMware vSphere Layer 2 Switching Configuration Guide, Release 5.x</a>
Installation	For combined upgrade, install VSM and VEM: <a href="#">Cisco Nexus 1000V Installation and Upgrade Guide, Release 5.2(1)SV3(1.1)</a> Install Cisco Nexus Cloud Services Platform: <a href="#">Cisco Nexus Cloud Services Platform Hardware Installation Guide</a>
Interface	Configuring interfaces: <a href="#">Cisco Nexus 1000V for VMware vSphere Interface Configuration Guide, Release 5.x</a>
IP Source Guard	Configuring IP source guard: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>
iSCSI Multipath	Configuring iSCSI multipath: <a href="#">Cisco Nexus 1000V for VMware vSphere System Management Configuration Guide, Release 5.x</a>
In Service Software Upgrade (ISSU)	Upgrading VSM: <a href="#">Cisco Nexus 1000V Installation and Upgrade Guide, Release 5.2(1)SV3(1.1)</a>
LACP	Configuring LACP: <a href="#">Cisco Nexus 1000V for VMware vSphere Interface Configuration Guide, Release 5.x</a>
Layer 2 Switching	Configuring Layer 2 switching: <a href="#">Cisco Nexus 1000V for VMware vSphere Layer 2 Switching Configuration Guide, Release 5.x</a> Layer 2 switching limitations and restrictions: <a href="#">Cisco Nexus 1000V Release Notes, Release 5.2(1)SV3(1.1)</a>
License	Configuring licensing changes: <a href="#">Cisco Nexus 1000V Multi-Hypervisor License Configuration Guide</a>
Long Distance (DC-to-DC) vMotion	Virtualized workload mobility (DC to DC vMotion): <a href="#">Cisco Nexus 1000V Troubleshooting Guide, Release 5.2(1)SV3(1.1)</a>
MAC Table	Configuring the MAC address table: <a href="#">Cisco Nexus 1000V for VMware vSphere Layer 2 Switching Configuration Guide, Release 5.x</a>

Topic	Where Documented
MIB	Configuring SNMP: <a href="#">Cisco Nexus 1000V for VMware vSphere System Management Configuration Guide, Release 5.x</a>
Microsoft Network Load Balancing	Configuring network load balancing for vEthernet: <a href="#">Cisco Nexus 1000V for VMware vSphere Layer 2 Switching Configuration Guide, Release 5.x</a>
Multicast IGMP	Configuring IGMP snooping: <a href="#">Cisco Nexus 1000V for VMware vSphere Layer 2 Switching Configuration Guide, Release 5.x</a>
NetFlow	Configuring NetFLow: <a href="#">Cisco Nexus 1000V for VMware vSphere System Management Configuration Guide, Release 5.x</a>
Network Segmentation Manager (NSM)	Configuring NSM: <a href="#">Cisco Nexus 1000V for VMware vSphere Network Segmentation Manager Configuration Guide, Release 5.x</a>
Network Time Protocol (NTP)	Configuring NTP: <a href="#">Cisco Nexus 1000V for VMware vSphere System Management Configuration Guide, Release 5.x</a>
Port Channel, Port Profile	Configuring port channels and port profiles: <a href="#">Cisco Nexus 1000V for VMware vSphere Interface Configuration Guide, Release 5.x</a>
QoS	Configuring QoS: <a href="#">Cisco Nexus 1000V for VMware vSphere Quality of Service Configuration Guide, Release 5.x</a>
RADIUS	Configuring RADIUS: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>
Redundant Routing Protocols	Supporting redundant routing protocols: <a href="#">Cisco Nexus 1000V for VMware vSphere Layer 2 Switching Configuration Guide, Release 5.x</a>
Redundant VSM	Configuring VSM HA and redundancy: <a href="#">Cisco Nexus 1000V for VMware vSphere High Availability and Redundancy Configuration Guide, Release 5.x</a>
SNMP	Configuring SNMP: <a href="#">Cisco Nexus 1000V for VMware vSphere System Management Configuration Guide, Release 5.x</a>

Topic	Where Documented
SPAN	Configuring local SPAN and ERSPAN: <a href="#">Cisco Nexus 1000V for VMware vSphere System Management Configuration Guide, Release 5.x</a>
SSH	Configuring SSH: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>
Stateless Hosts	Installing a VEM on a stateless host: <a href="#">Cisco Nexus 1000V Installation and Upgrade Guide, Release 5.2(1)SV3(1.1)</a>
TACACS+	Configuring TACACS+: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>
Telnet	Configuring Telnet: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>
Troubleshooting	<a href="#">Cisco Nexus 1000V Troubleshooting Guide, Release 5.2(1)SV3(1.1)</a>
Unknown Unicast Flood Blocking	Blocking unknown unicast flooding: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>
Upgrade	Upgrading: <a href="#">Cisco Nexus 1000V Installation and Upgrade Guide, Release 5.2(1)SV3(1.1)</a>
User Accounts and Roles	Configuring user accounts and roles: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>
VLAN	Configuring VLAN: <a href="#">Cisco Nexus 1000V for VMware vSphere Layer 2 Switching Configuration Guide, Release 5.x</a>
Virtual Service Domain (VSD)	Configuring VSD: <a href="#">Cisco Nexus 1000V for VMware vSphere Security Configuration Guide, Release 5.x</a>
VSM Backup and Restore	<a href="#">Cisco Nexus 1000V for VMware vSphere System Management Configuration Guide, Release 5.x</a>
VSM behind VEM	<a href="#">Cisco Nexus 1000V Installation and Upgrade Guide, Release 5.2(1)SV3(1.1)</a>
vTracker	Enabling vTracker: <a href="#">Cisco Nexus 1000V for VMware vSphere System Management Configuration Guide, Release 5.x</a>

Topic	Where Documented
Virtual Extensible Local Area Network (VXLAN)	Configuring VXLAN: <a href="#">Cisco Nexus 1000V for VMware vSphere VXLAN Configuration Guide, Release 5.x</a> Configuring NSM: <a href="#">Cisco Nexus 1000V for VMware vSphere Network Segmentation Manager Configuration Guide, Release 5.x</a>
VXLAN Gateway	Configuring VXLAN gateway: <a href="#">Cisco Nexus 1000V for VMware vSphere VXLAN Configuration Guide, Release 5.x</a>
XML API	Configuring XML API: <a href="#">Cisco Nexus 1000V XML API User Guide</a>
802.1X	Configuring 802.1X: <a href="#">Cisco Nexus 1000V for VMware vSphere VXLAN Configuration Guide, Release 5.x</a>

## Related Documentation

This section lists the documents used with the Cisco Nexus 1000 and available at the following URL:  
<http://www.cisco.com/c/en/us/support/switches/nexus-1000v-switch-vmware-vsphere/tsd-products-support-series-home.html>

### General Information

*Cisco Nexus 1000V Documentation Roadmap*

*Cisco Nexus 1000V Release Notes*

*Cisco Nexus 1000V Compatibility Information*

### Install and Upgrade

*Cisco Nexus 1000V Installation and Upgrade Guide*

### Configuration Guides

*Cisco Nexus 1000V High Availability and Redundancy Configuration Guide*

*Cisco Nexus 1000V Interface Configuration Guide*

*Cisco Nexus 1000V Layer 2 Switching Configuration Guide*

*Cisco Nexus 1000V Network Segmentation Manager Configuration Guide*

*Cisco Nexus 1000V Port Profile Configuration Guide*

*Cisco Nexus 1000V Quality of Service Configuration Guide*

*Cisco Nexus 1000V REST API Plug-in Configuration Guide*

*Cisco Nexus 1000V Security Configuration Guide*

*Cisco Nexus 1000V System Management Configuration Guide*

*Cisco Nexus 1000V vCenter Plugin Configuration Guide*

*Cisco Nexus 1000V VXLAN Configuration Guide*

## **Programming Guide**

*Cisco Nexus 1000V XML API User Guide*

## **Reference Guides**

*Cisco Nexus 1000V Command Reference*

*Cisco Nexus 1000V MIB Quick Reference*

*Cisco Nexus 1000V Resource Availability Reference*

## **Troubleshooting, Password Recovery, System Messages Guides**

*Cisco Nexus 1000V Troubleshooting Guide*

*Cisco Nexus 1000V Password Recovery Guide*

*Cisco NX-OS System Messages Reference*

## **Cisco Application Virtual Switch Documentation**

<http://www.cisco.com/c/en/us/support/switches/application-virtual-switch/tsd-products-support-series-home.html>

## **Cisco Virtual Security Gateway Documentation**

<http://www.cisco.com/c/en/us/support/switches/virtual-security-gateway/tsd-products-support-series-home.html>

## **Cisco Wide Area Application Services (WAAS)**

<http://www.cisco.com/c/en/us/support/routers/wide-area-application-services-waas-software/tsd-products-support-series-home.html>

## **Cisco ASA 1000V Cloud Firewall**

<http://www.cisco.com/c/en/us/support/security/asa-1000v-cloud-firewall/tsd-products-support-series-home.html>

# **Obtaining Documentation and Submitting a Service Request**

For information on obtaining documentation, submitting a service request, and gathering additional information, see the *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

Subscribe to the What's New in Cisco Product Documentation as a Really Simple Syndication (RSS) feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service.

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We appreciate your feedback.