



Cisco Nexus 1000V Documentation Roadmap, Release 4.0(4) SV1(3b)

Updated: February 9, 2011

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

- [Available Features and Topics, page 1](#)
- [Available Documents, page 7](#)

Available Features and Topics

This section lists available features and topics in Cisco Nexus 1000V Release 4.0(4) SV1(3b) documentation. To find content about a specific topic online, use the links in this list.

Topic	Where Documented
AAA	AAA Configuration: Cisco Nexus 1000V Security Configuration Guide, Release 4.0(4)SV1(3)
ACL Access Control Lists	IP ACL Configuration: Cisco Nexus 1000V Security Configuration Guide, Release 4.0(4)SV1(3) MAC ACL Configuration: Cisco Nexus 1000V Security Configuration Guide, Release 4.0(4)SV1(3) Troubleshooting ACLs: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a)
Backing Up Files	Cisco Nexus 1000V System Management Configuration Guide, Release 4.0(4)SV1(3)



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Topic	Where Documented
CDP	CDP Configuration:
Cisco Discovery Protocol	Cisco Nexus 1000V System Management Configuration Guide, Release 4.0(4)SV1(3)
Compatibility, software	Cisco Nexus 1000V Compatibility Information, Release 4.0(4)SV1(3b)
Configuration Files	Managing the Configuration File: Cisco Nexus 1000V System Management Configuration Guide, Release 4.0(4)SV1(3)
	Software Setup of the Configuration File: Cisco Nexus 1000V Getting Started Guide, Release 4.0(4)SV1(3)
Configuration Limits	Cisco Nexus 1000V Release Notes, Release 4.0(4)SV1(3)
Copying a Configuration	
DHCP Snooping	Configuring DHCP Snooping: Cisco Nexus 1000V Security Configuration Guide, Release 4.0(4)SV1(3)
Domain	Configuring the Domain: Cisco Nexus 1000V System Management Configuration Guide, Release 4.0(4)SV1(3)
	Software Setup of the Domain: Cisco Nexus 1000V Getting Started Guide, Release 4.0(4)SV1(3)
Dynamic ARP Inspection	Configuring Dynamic ARP Inspection: Cisco Nexus 1000V Security Configuration Guide, Release 4.0(4)SV1(3)
Error Messages	Cisco NX-OS System Messages Reference
ERSPAN	Configuring ERSPAN:
Encapsulated Remote SPAN	Cisco Nexus 1000V System Management Configuration Guide, Release 4.0(4)SV1(3)
	Troubleshooting ERSPAN: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a)
High Availability	Configuring High Availability: Cisco Nexus 1000V High Availability and Redundancy Configuration Guide, Release 4.0(4)SV1(3)
	Software Setup of HA and Redundant VSMs: Cisco Nexus 1000V Getting Started Guide, Release 4.0(4)SV1(3)
	Troubleshooting High Availability: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a)
Host Software Version Compatibility	Cisco Nexus 1000V Compatibility Information, Release 4.0(4)SV1(3b)

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Topic	Where Documented
IGMP Snooping	Configuring IGMP Snooping: Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.0(4)SV1(3)
Installation	Install VSM: Cisco Nexus 1000V Software Installation Guide, Release 4.0(4)SV1(3b) Install VEM: Cisco Nexus 1000V Virtual Ethernet Module Software Installation Guide, Release 4.0(4)SV1(3b) Install Cisco Nexus 1010 Software: Cisco Nexus 1010 Software Configuration Guide, Release 4.0(4)SP1(1) Install Cisco Nexus 1010 Hardware Cisco Nexus 1010 Virtual Services Appliance Installation Guide
Interface	Configuring Interfaces: Cisco Nexus 1000V Interface Configuration Guide, Release 4.0(4)SV1(3) Troubleshooting Interfaces: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a)
IP Source Guard	Configuring IP Source Guard: Cisco Nexus 1000V Security Configuration Guide, Release 4.0(4)SV1(3)
iSCSI Multipath	Configuring iSCSI Multipath: Cisco Nexus 1000V System Management Configuration Guide, Release 4.0(4)SV1(3)
LACP	Configuring LACP: Cisco Nexus 1000V Interface Configuration Guide, Release 4.0(4)SV1(3)
Layer 2 Switching	Configuring Layer 2 Switching: Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.0(4)SV1(3) Troubleshooting Layer 2 Switching: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a) Layer 2 Switching Limitations and Restrictions Cisco Nexus 1000V Release Notes, Release 4.0(4)SV1(3b)
License	Configuring Licensing: Cisco Nexus 1000V License Configuration Guide, Release 4.0(4)SV1(3) Troubleshooting Licensing: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a)
MAC Table	Configuring the MAC Address Table: Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.0(4)SV1(3) Troubleshooting the MAC Address Table: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a)

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Topic	Where Documented
MIB	Information about MIBs: Cisco Nexus 1000V MIB Quick Reference Configuring SNMP: Cisco Nexus 1000V System Management Configuration Guide, Release 4.0(4)SV1(3)
Multicast IGMP	Configuring IGMP Snooping: Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.0(4)SV1(3)
MTU	Information about MTU Cisco Nexus 1000V Interface Configuration Guide, Release 4.0(4)SV1(3) Configuring Interface MTU Size Cisco Nexus 1000V Interface Configuration Guide, Release 4.0(4)SV1(3) Configuring System Jumbo MTU Size Cisco Nexus 1000V Interface Configuration Guide, Release 4.0(4)SV1(3) Troubleshooting MTU Mismatch after ESX Reboot Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a) Configuring MTU in a System Port Profile Cisco Nexus 1000V Port Profile Configuration Guide, Release 4.0(4)SV1(3)
NetFlow	Configuring NetFlow: Cisco Nexus 1000V System Management Configuration Guide, Release 4.0(4)SV1(3)
NTP Network Time Protocol	Configuring Network Time Protocol (NTP): Cisco Nexus 1000V System Management Configuration Guide, Release 4.0(4)SV1(3)
Port	Configuring Port Profiles: Cisco Nexus 1000V Port Profile Configuration Guide, Release 4.0(4)SV1(3) Configuring Ports: Cisco Nexus 1000V Interface Configuration Guide, Release 4.0(4)SV1(3) Troubleshooting Ports: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a)
Port Channel	Configuring Port Channels: Cisco Nexus 1000V Interface Configuration Guide, Release 4.0(4)SV1(3) Configuring a Port Profile for a Port Channel: Cisco Nexus 1000V Port Profile Configuration Guide, Release 4.0(4)SV1(3) Troubleshooting Port-Channels: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a)

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Topic	Where Documented
Port Profile	Configuring Port Profiles: Cisco Nexus 1000V Port Profile Configuration Guide, Release 4.0(4)SV1(3) Software Setup of Required Port Profiles: Cisco Nexus 1000V Getting Started Guide, Release 4.0(4)SV1(3) Troubleshooting Port Profiles: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a) Port Profile Limitations and Restrictions Cisco Nexus 1000V Release Notes, Release 4.0(4)SV1(3)
Private VLAN	Configuring Private VLAN: Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.0(4)SV1(3) Configuring a Port Profile for a Private VLAN: Cisco Nexus 1000V Port Profile Configuration Guide, Release 4.0(4)SV1(3) Troubleshooting Private VLAN: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a)
QoS	Configuring QoS: Cisco Nexus 1000V Quality of Service Configuration Guide, Release 4.0(4)SV1(3) Troubleshooting QoS: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a)
RADIUS	Configuring RADIUS: Cisco Nexus 1000V Security Configuration Guide, Release 4.0(4)SV1(3)
Redundant VSM	Configuring VSM HA and Redundancy: Cisco Nexus 1000V High Availability and Redundancy Configuration Guide, Release 4.0(4)SV1(3) Software Setup of VSM HA and Redundancy: Cisco Nexus 1000V Getting Started Guide, Release 4.0(4)SV1(3) Troubleshooting VSM HA and Redundancy: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a)
Saving a Configuration	Saving a Configuration: Cisco Nexus 1000V System Management Configuration Guide, Release 4.0(4)SV1(3)
SNMP	Configuring SNMP: Cisco Nexus 1000V System Management Configuration Guide, Release 4.0(4)SV1(3)
Software Release Compatibility	Cisco Nexus 1000V Compatibility Information, Release 4.0(4)SV1(3b)

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Topic	Where Documented
SPAN	Configuring SPAN: Cisco Nexus 1000V System Management Configuration Guide, Release 4.0(4)SV1(3) Troubleshooting SPAN: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a)
SSH	Configuring SSH: Cisco Nexus 1000V Security Configuration Guide, Release 4.0(4)SV1(3)
System Messages	Cisco NX-OS System Messages Reference
TACACS+	Configuring TACACS+: Cisco Nexus 1000V Security Configuration Guide, Release 4.0(4)SV1(3)
Telnet	Configuring Telnet: Cisco Nexus 1000V Security Configuration Guide, Release 4.0(4)SV1(3)
Upgrade	Upgrade Cisco Nexus 1000V Software: Cisco Nexus 1000V Software Upgrade Guide, Release 4.0(4)SV1(3b) Cisco Nexus 1000V Virtual Ethernet Module Software Installation Guide, Release 4.0(4)SV1(3b) Upgrade Cisco Nexus 1010 Software Cisco Nexus 1010 Software Configuration Guide, Release 4.0(4)SP1(1) Troubleshooting an Upgrade: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a)
User Accounts and Roles	Configuring User Accounts and Roles: Cisco Nexus 1000V Security Configuration Guide, Release 4.0(4)SV1(3)
VLAN	Configuring VLANs: Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.0(4)SV1(3) Software Setup: Cisco Nexus 1000V Getting Started Guide, Release 4.0(4)SV1(3) Troubleshooting VLAN: Cisco Nexus 1000V Troubleshooting Guide, Release 4.0(4)SV1(3a)
VSD Virtual Service Domain	Configuring VSD: Cisco Nexus 1000V Security Configuration Guide, Release 4.0(4)SV1(3)
XML API	Configuring XML API: Cisco Nexus 1000V XML API User Guide, Release 4.0(4)SV1(3)

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Available Documents

The following documents are used with the Cisco Nexus 1000 and are available on [Cisco.com](http://www.cisco.com) at the following url:

http://www.cisco.com/en/US/products/ps9902/tsd_products_support_series_home.html

General Information

[Cisco Nexus 1000V Documentation Roadmap, Release 4.0\(4\)SV1\(3b\)](#)

[Cisco Nexus 1000V Release Notes, Release 4.0\(4\)SV1\(3b\)](#)

[Cisco Nexus 1000V Compatibility Information, Release 4.0\(4\)SV1\(3b\)](#)

[Cisco Nexus 1010 Management Software Release Notes, Release 4.0\(4\)SP1\(1\)](#)

Install and Upgrade

[Cisco Nexus 1000V Virtual Supervisor Module Software Installation Guide, Release 4.0\(4\)SV1\(3b\)](#)

[Cisco Nexus 1000V Software Upgrade Guide, Release 4.0\(4\)SV1\(3b\)](#)

[Cisco Nexus 1000V Virtual Ethernet Module Software Installation Guide, Release 4.0\(4\)SV1\(3b\)](#)

[Cisco Nexus 1010 Virtual Services Appliance Installation Guide](#)

Configuration Guides

[Cisco Nexus 1000V Getting Started Guide, Release 4.0\(4\)SV1\(3\)](#)

[Cisco Nexus 1000V High Availability and Redundancy Configuration Guide, Release 4.0\(4\)SV1\(3\)](#)

[Cisco Nexus 1000V Interface Configuration Guide, Release 4.0\(4\)SV1\(3\)](#)

[Cisco Nexus 1000V Layer 2 Switching Configuration Guide, Release 4.0\(4\)SV1\(3\)](#)

[Cisco Nexus 1000V License Configuration Guide, Release 4.0\(4\)SV1\(3\)](#)

[Cisco Nexus 1000V Port Profile Configuration Guide, Release 4.0\(4\)SV1\(3\)](#)

[Cisco Nexus 1000V Quality of Service Configuration Guide, Release 4.0\(4\)SV1\(3\)](#)

[Cisco Nexus 1000V Security Configuration Guide, Release 4.0\(4\)SV1\(3\)](#)

[Cisco Nexus 1000V System Management Configuration Guide, Release 4.0\(4\)SV1\(3\)](#)

[Cisco Nexus 1010 Software Configuration Guide, Release 4.0\(4\)SP1\(1\)](#)

Programming Guide

[Cisco Nexus 1000V XML API User Guide, Release 4.0\(4\)SV1\(3\)](#)

Reference Guides

[Cisco Nexus 1000V Command Reference, Release 4.0\(4\)SV1\(3\)](#)

[Cisco Nexus 1000V MIB Quick Reference](#)

[Cisco Nexus 1010 Command Reference, Release 4.0\(4\)SP1\(1\)](#)

Troubleshooting and Alerts

[Cisco Nexus 1000V Troubleshooting Guide, Release 4.0\(4\)SV1\(3a\)](#)

[Cisco Nexus 1000V Password Recovery Guide](#)

[Cisco NX-OS System Messages Reference](#)

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Network Analysis Module Documentation

[Cisco Network Analysis Module Software Documentation Guide, 4.2](#)

[Cisco Nexus 1000V NAM Virtual Service Blade Installation and Configuration Guide](#)

[Network Analysis Module Command Reference Guide, 4.2](#)

[User Guide for the Cisco Network Analysis Module Virtual Service Blades, 4.2](#)

[Cisco Network Analysis Module Software Release Notes, 4.2](#)

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly *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>

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