



What's New in Cisco Product Documentation

March 2015

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Cisco Product Documentation Resources

Cisco Bug Search Tool

Bug Search Tool (BST), the online successor to Bug Toolkit, is designed to improve our customers' effectiveness in network risk management and device troubleshooting.

BST allows partners and customers to search for software bugs based on product, release, and keyword, and it aggregates key data such as bug details, product, and version.

Visit [Bug Search Tools & Resources](#) on Cisco.com. For details on the tool overview and functionalities, visit the help page at <http://www.cisco.com/web/applicat/cbsshelp/help.html>.

Cisco DocWiki

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- <http://www.facebook.com/#!/pages/Cisco-IOS-Docs/300862609926099>
- http://twitter.com/Cisco_IOSdocs

Cisco Icon Library

Cisco icons are globally recognized and generally accepted as standard for network icon topologies. Cisco icons are available for download:

<http://www.cisco.com/web/about/ac50/ac47/2.html>

Cisco International Websites

To find international Cisco websites, go to <http://www.cisco.com> and click **Worldwide** at the top of the page.

Cisco Internetworking Terms and Acronyms (ITA)

This resource defines internetworking terms and acronyms specific to Cisco products, technologies, or services. Some terms may also have descriptions unique to Cisco. The Cisco ITA does not duplicate industry-standard terms for which definitions can be found in other sources. To review this resource:

[http://docwiki.cisco.com/wiki/Category:Internetworking_Terms_and_Acronyms_\(ITA\)](http://docwiki.cisco.com/wiki/Category:Internetworking_Terms_and_Acronyms_(ITA))

Technical Documentation Ideas Forum

This forum allows you to communicate with other customers and Cisco technical writers. You can share your ideas about Cisco documentation on the Technical Documentation Ideas forum:

<http://www.cisco.com/go/techdocideas>

Application Networking Services

- [Cisco Wide Area Application Services Command Reference \(Software Version 5.5.1\)](#)

Lists and describes each WAAS CLI command.

- [Cisco Wide Area Application Services Configuration Guide \(Software Version 5.5.1\)](#)

Describes how to configure and use WAAS devices.

- [Cisco Wide Area Application Services vWAAS Installation and Configuration Guide](#)

Describes how to install and configure vWAAS.

- [Release Note for Cisco Wide Area Application Services \(Software Version 5.3.5\)](#)

Describes the new features, resolved and open caveats, CM changes, and CLI command changes for software version 5.3.5.

- [Release Note for Cisco Wide Area Application Services \(Software Version 5.4.1\)](#)

Describes the new features, resolved and open caveats, CM changes, and CLI command changes for software version 5.4.1.

- [Release Note for Cisco Wide Area Application Services \(Software Version 5.5.1\)](#)

Describes the new features, resolved and open caveats, CM changes, and CLI command changes for software version 5.5.1.

Cisco Interfaces and Modules

None at this time.

Cisco IOS and NX-OS Software

- [Cisco Application Visibility and Control User Guide](#)

Provides an overview of Cisco Application Visibility and Control (AVC) and explains how to configure Cisco AVC features for routers operating Cisco IOS or Cisco IOS XE.
- [Cisco IOS XRv Router Installation and Configuration Guide](#)

Describes the system requirements, installation, and configuration of Cisco IOS XRv router.
- [Cisco Nexus 2000 Series NX-OS Fabric Extender Configuration Guide for Cisco Nexus 9000 Series Switches, Release 7.x](#)

Describes how to configure the Cisco Nexus 2000 Series Fabric Extender for Cisco Nexus 9000 Series switches.
- [Cisco Nexus 3164Q NX-OS Verified Scalability Guide, Releases 6.1\(2\)I3\(2\), 6.1\(2\)I3\(3\), and 6.1\(2\)I3\(3a\)](#)

Provides verified configuration limits for features on the Cisco Nexus 3164Q switch.
- [Cisco Nexus 9000 Series NX-OS Fundamentals Configuration Guide, Release 7.x](#)

Describes how to configure the fundamental parameters of Cisco Nexus 9000 Series devices.
- [Cisco Nexus 9000 Series NX-OS High Availability and Redundancy Guide, Release 7.x](#)

Describes high availability (HA) concepts and features for Cisco Nexus 9000 Series devices.
- [Cisco Nexus 9000 Series NX-OS Interfaces Configuration Guide, Release 7.x](#)

Describes how to configure interfaces on Cisco Nexus 9000 Series devices.
- [Cisco Nexus 9000 Series NX-OS Layer 2 Switching Configuration Guide, Release 7.x](#)

Describes how to configure Layer 2 switching settings on Cisco Nexus 9000 Series devices.
- [Cisco Nexus 9000 Series NX-OS Multicast Routing Configuration Guide, Release 7.x](#)

Describes how to configure multicast routing features on Cisco Nexus 9000 Series devices.
- [Cisco Nexus 9000 Series NX-OS Programmability Guide, Release 7.x](#)

Describes the programmability features for the Cisco Nexus 9000 Series switches.
- [Cisco Nexus 9000 Series NX-OS Quality of Service Configuration Guide, Release 7.x](#)

Describes how to configure quality of service (QoS) on Cisco Nexus 9000 Series devices.
- [Cisco Nexus 9000 Series NX-OS Release Notes, Release 6.1\(2\)I3\(3a\)](#)

Describes the features, caveats, and limitations for Cisco NX-OS software for use on the Cisco Nexus 9000 Series devices.
- [Cisco Nexus 9000 Series NX-OS Release Notes, Release 7.0\(3\)I1\(1\)](#)

Describes the features, caveats, and limitations for Cisco NX-OS software for use on the Cisco Nexus 9000 Series devices.
- [Cisco Nexus 9000 Series NX-OS Security Configuration Guide, Release 7.x](#)

Describes how to configure security settings on Cisco Nexus 9000 Series devices.

- [Cisco Nexus 9000 Series NX-OS Software Upgrade and Downgrade Guide, Release 7.x](#)
Describes how to upgrade or downgrade the software on Cisco Nexus 9000 Series devices.
- [Cisco Nexus 9000 Series NX-OS System Messages Guide, Release 7.0\(3\)I1\(1\)](#)
Includes system messages and recovery procedures for Cisco Nexus 9000 Series devices.
- [Cisco Nexus 9000 Series NX-OS Troubleshooting Guide, Release 7.x](#)
Provides guidance for troubleshooting issues that might appear when using Cisco Nexus 9000 Series devices.
- [Cisco Nexus 9000 Series NX-OS Unicast Routing Configuration Guide, Release 7.x](#)
Describes how to configure Layer 3 unicast routing protocols on Cisco Nexus 9000 Series devices.
- [Cisco Nexus 9000 Series NX-OS Verified Scalability Guide, Release 7.0\(3\)I1\(1\)](#)
Provides verified configuration limits for features on Cisco Nexus 9000 Series devices.
- [Cisco Nexus 9000 Series NX-OS Verified Scalability Guide, Releases 6.1\(2\)I3\(2\), 6.1\(2\)I3\(3\), and 6.1\(2\)I3\(3a\)](#)
Provides verified configuration limits for features on Cisco Nexus 9000 Series devices.
- [Cisco Nexus 9000 Series NX-OS VXLAN Configuration Guide, Release 7.x](#)
Describes how to configure a Cisco Nexus 9300 Series switch as a hardware-based VXLAN gateway.
- [Cisco Nexus 9000 Series Virtual Machine Tracker Configuration Guide, Release 7.x](#)
Describes how to configure Virtual Machine Tracker settings on Cisco Nexus 9000 Series devices.
- [Cisco NX-OS Licensing Guide](#)
Contains information related to licensing types, options, procedures, installation, and management for the Cisco NX-OS software.
- [Cisco NX-OS Open Source Licenses for 7.0\(3\)I1\(1\)](#)
Contains licenses and notices for open source software used in the Cisco NX-OS 7.0(3)I1(1) release.
- [Release Notes for Cisco IOS XRv](#)
Provides information about new features, hardware, software support, and caveats for the Cisco IOS XRv router.

Cisco Smart Software Manager

None at this time.

Cloud and Systems Management

- [Cisco Prime Provisioning Release Notes, 6.7.1](#)
Provides a summary of new features and known issues in the 6.7.1 release of Cisco Prime Provisioning.

Collaboration Endpoints

- [Administration Guide for Cisco Virtualization Experience Client Manager Release 5.0](#)
Describes how to manage and configure Cisco Virtualization Experience Client Manager Release 5.0.

- [Administration Guide for Cisco VXC 6215 Firmware Release 10.6](#)

Describes how to configure, maintain, and upgrade to Cisco Virtualization Experience Client 6215 Release 10.6.
- [Cisco TelePresence TC Software Release Notes \(TC7\)](#)

Describes the features and capabilities included in the Cisco TelePresence System Codec C Series, EX Series, SX Series, Profile Series and MX Series software version TC7.
- [Cisco TMS Provisioning Configuration Template in XML for TelePresence Endpoints \(TC7.3.1\)—download and unzip](#)

Contains the Cisco TMS Provisioning Configuration Templates in XML for EX Series (EX60, EX90), MX Series (MX200, MX300, MX200 G2, MX300G2, MX700, MX800), SX Series (SX80, SX20, SX10), C Series (C20, C40, C60, C90) and for Profiles using C Series codecs (TC7.3.1)—download and unzip.
- [Documentation Guide for Cisco Virtualization Experience Client 6215](#)

Provides information about how to find documentation for Cisco Virtualization Experience Client 6215 and for Cisco Virtualization Experience Client Manager.
- [INI Files Reference Guide for Cisco Virtualization Experience Client 6215 Firmware Release 10.6](#)

Provides detailed information about .ini files for Cisco Virtualization Experience Client 6215 with firmware release 10.6.
- [Installation Guide for Cisco Virtualization Experience Client Manager Release 5.0](#)

Provides detailed information about how to install, configure, and upgrade to Cisco Virtualization Experience Client Manager Release 5.0.
- [Release Notes for Cisco Virtualization Experience Client 6215 Firmware Release 10.6](#)

Provides important information about Cisco Virtualization Experience Client 6215 interoperability and installation, including limitations, restrictions, and caveats.
- [Release Notes for Cisco Virtualization Experience Client Manager Release 5.0](#)

Provides important information about Cisco Virtualization Experience Client Manager interoperability and installation, including limitations, restrictions, and caveats.

Conferencing

- ['Connection Failed' message on a TelePresence Server](#)

Explains how to troubleshoot a 'connection failed' message on a TelePresence Server.
- [Automatic logon not working in Cisco TMS. Prompted for username and password.](#)

Outlines how to address the issue of automatic logon not working in Cisco TelePresence Management Suite.
- [Can't start a presentation in a conference on a TelePresence Server while another presentation is shown](#)

Explains how to troubleshoot the issue of starting a presentation in a conference when another presentation is being shown.
- [Cannot connect to a conference on a TS using a CTS endpoint](#)

Describes how to connect to a TelePresence conference using a Cisco TelePresence System endpoint.

- [Cannot see participants in a conference but voices can be heard](#)
Describes what to do if you can hear but not see participants in a TelePresence call.
- [Capturing network packets from MCU/TelePresence Server/Gateways/IP VCR](#)
Explains how to capture network packets from MCU/TelePresence Server/Gateways/IP VCR.
- [Checking audio levels received by a TelePresence Server](#)
Explains how to check audio levels received by a TelePresence Server.
- [Clearing TMS tickets about a service not running on an old TMS server](#)
Explains how to clear a TMS ticket about a service not running on an old TMS server.
- [Configuring a T3 system to use a particular TelePresence Server](#)
Explains how to configure a T3 system to use a particular TelePresence Server.
- [Configuring an RPX System on a TelePresence Server](#)
Explains how to configure an RPX System on a TelePresence Server.
- [Connecting a scheduled call using Content Server with TMS](#)
Explains how to connect a scheduled call using Content Server with Cisco TelePresence Management Suite.
- [Determining if a TelePresence Server is used in a call](#)
Explains how to determine if a TelePresence Server is used in a call.
- [Disabling HTTP/HTTPS service on a TelePresence Server controlled by a Conference Controller](#)
Explains how to disable HTTP/HTTPS service on a TelePresence Server controlled by a Conference Controller.
- [Disconnect reasons on a TelePresence Server](#)
Explains possible reasons for disconnection on a TelePresence Server.
- [Displaying the name of endpoints during a conference](#)
Details how to display the name of endpoints during a conference.
- [Does the TelePresence Server interoperate with the Cisco acquired Tandberg Experia](#)
Outlines how the TelePresence Server interoperates with the Cisco acquired Tandberg Experia.
- [Downgrading a Cisco/Tandberg/Codian video conferencing product](#)
Explains how to downgrade software for a Cisco, Codian or Tandberg device
- [Getting diagnostic information from a TelePresence Server](#)
Explains how to get diagnostic information from a TelePresence Server.
- [How do I generate a new local certificate for a TelePresence Server?](#)
Describes how to generate a new local certificate for a TelePresence Server.
- [How to tell if a TelePresence Server is a Conference Controller](#)
Explains how to tell if a TelePresence Server is a Conference Controller.

- [Installing port and screen licenses and allocating to MSE blades](#)

Explains how to install port and screen licenses and allocate them to MSE blades
- [Login prompt seen when accessing Java pages in Cisco TMS](#)

Describes how to deal with a login prompt being seen when accessing Java pages in Cisco TelePresence Management Suite.
- [Making sure single screen endpoints are not displayed full screen on TelePresence endpoints](#)

Explains how to ensure single-screen endpoints are not displayed full screen on TelePresence endpoints.
- [Message 'Product not activated' displayed](#)

Explains how to troubleshoot the 'Product not activated' message on TelePresence Server.
- [Message displayed 'Conferences on this system are managed by a Conference Controller'](#)

Explains how to troubleshoot the 'Conferences on this system are managed by a Conference Controller' message on TelePresence Server.
- [MSE 8000 blades that can be used in a blade cluster](#)

Outlines what MSE 8000 blades can be used in a blade cluster.
- [Not receiving CDR or trap log entries for systems in TMS](#)

Lists possible reasons for failing to receive trap log entries for systems in TelePresence Management Suite.
- [Packet loss and poor audio/visual quality in one direction](#)

Explains how to diagnose packet loss and poor audio/visual quality in one direction on a TelePresence product.
- [Remote endpoints are not displayed in wide screen \(16:9\) mode](#)

Explains how to diagnose why remote endpoints are not displaying in wide screen (16:9) mode.
- [Setting up the TelePresence Server with a Cisco VCS](#)

Describes how to set up the TelePresence Server with a Cisco Video Communication Server.
- [SIP message size restriction causes call drops](#)

Explains how to adjust the maximum incoming SIP message size on Cisco Unified Communication Manager.
- [Small panes at the bottom of the screen cannot be seen](#)

Describes what to do if, when you use the TelePresence Server, you are unable to see the small panes at the bottom of the screen.
- [System feedback to TMS is being blocked by the network or web server](#)

Outlines possible reasons for feedback to TelePresence Management Suite being blocked by the network or web server.
- [TMS reports 'No HTTP response' for a system](#)

Gives possible reasons for TelePresence Management Suite reporting a 'no HTTP response' message for a system.

- [Updating settings on Cisco TMS moving a system to a new location](#)
Details how to update settings on Cisco TelePresence Management Suite when moving a system to a new location.
- [Using a T1 with an MCU](#)
Describes how to use a T1 with an MCU.
- [Warning received 'There are no free licensed ports, please install port license keys....'](#)
Provides troubleshooting information on the 'There are no free licensed ports, please install port license keys....' warning message.
- [Why a web browser stops working with a TelePresence Server](#)
Explains what to do if a web browser stops working with a TelePresence Server.
- [Why are my secure connections to a TelePresence Server being rejected?](#)
Outlines the reasons why a secure connection to a TelePresence Server may be rejected.

Customer Collaboration

None at this time.

Home Networking

None at this time.

Optical Networking

None at this time.

Physical Security

None at this time.

Routers

- [Cisco ASR 9000 Series Aggregation Services Router Broadband Network Gateway Command Reference, Release 5.3.x](#)
Describes the Broadband Network Gateway commands used in the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router Broadband Network Gateway Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure border network gateway on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router CGv6 Command Reference, Release 5.3.x](#)
Describes the CGv6 commands used in the Cisco ASR 9000 Series Aggregation Services Router.

- [Cisco ASR 9000 Series Aggregation Services Router CGv6 Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure CGv6 on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router Interface and Hardware Component Command Reference, Release 5.3.x](#)
Describes the Interface and Hardware Component commands used in the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router Interface and Hardware Component Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure interface and hardware components on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router IP Addresses and Services Command Reference](#)
Describes the IP Addresses and Services commands used in the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router IP Addresses and Services Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure IP Addresses on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router L2VPN and Ethernet Services Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure L2VPN and Ethernet Service on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router Modular Quality of Service Command Reference, Release 5.3.x](#)
Describes the Modular Quality of Service commands used in the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router Modular Quality of Service Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure Modular Quality of Service on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router MPLS Command Reference, Release 5.3.x](#)
Describes the MPLS commands used in the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router MPLS Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure MPLS on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router MPLS Layer 3 VPN Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure MPLS Layer 3 VPN on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router Multicast Command Reference, Release 5.3.x](#)
Describes the Multicast commands used in the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router Multicast Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure Multicast on the Cisco ASR 9000 Series Aggregation Services Router.

- [Cisco ASR 9000 Series Aggregation Services Router Netflow Command Reference, Release 5.3.x](#)
Describes the Netflow commands used in the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router Netflow Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure Netflow on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router nV System Command Reference, Release 5.3.x](#)
Describes the nV System commands used in the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router nV System Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure nV System on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router ROM Monitor Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure ROM Monitor on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router Routing Command Reference, Release 5.3.x](#)
Describes the Routing commands used in the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router Routing Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure Routing on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router System Management Command Reference, Release 5.3.x](#)
Describes the System Management commands used in the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router System Management Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure System Management on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router System Monitoring Command Reference](#)
Describes the System Monitoring commands used in the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router System Monitoring Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure System Monitoring on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router System Security Command Reference, Release 5.3.x](#)
Describes the System Security commands used in the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router System Security Configuration Guide, Release 5.3.x](#)
Describes how to enable and configure System Security on the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco ASR 9000 Series Aggregation Services Router VPN and Ethernet Services Command Reference, Release 5.3.x](#)
Describes the VPN and Ethernet Services commands used in the Cisco ASR 9000 Series Aggregation Services Router.
- [Cisco IOS XR Advanced System Command Reference for the Cisco CRS Router, Release 5.3.x](#)
Describes the Advance System commands used in the Cisco CRS Router.

- [Cisco IOS XR Carrier Grade NAT Command Reference for the Cisco CRS Router, Release 5.3.x](#)
Describes the Carrier Grade NAT commands used in the Cisco CRS Router.
- [Cisco IOS XR Carrier Grade NAT Configuration Guide for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure Carrier Grade NAT on the Cisco CRS Router.
- [Cisco IOS XR Interface and Hardware Component Command Reference for the Cisco CRS Router, Release 5.3.x](#)
Describes the Interface and Hardware commands used in the Cisco CRS Router.
- [Cisco IOS XR Interface and Hardware Component Configuration Guide for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure Interface and Hardware Component on the on the Cisco CRS Router.
- [Cisco IOS XR IP Addresses and Services Command Reference for the Cisco CRS Router](#)
Describes the IP Addresses and Services commands used in the Cisco CRS Router.
- [Cisco IOS XR IP Addresses and Services Configuration Guide for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure IP Addresses and Services on the Cisco CRS Router.
- [Cisco IOS XR Modular Quality of Service Command Reference for the Cisco CRS Router, Release 5.3.x](#)
Describes the Modular Quality of Service commands used in the Cisco CRS Router.
- [Cisco IOS XR Modular Quality of Service Configuration Guide for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure Modular Quality of Service on the Cisco CRS Router.
- [Cisco IOS XR MPLS Command Reference for the Cisco CRS Router, Release 5.3.x](#)
Describes the MPLS commands used in the Cisco CRS Router.
- [Cisco IOS XR MPLS Configuration Guide for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure MPLS on the Cisco CRS Router.
- [Cisco IOS XR Multicast Command Reference for the Cisco CRS Router, Release 5.3.x](#)
Describes the Multicast commands used in the Cisco CRS Router.
- [Cisco IOS XR Multicast Configuration Guide for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure Multicast on the Cisco CRS Router.
- [Cisco IOS XR Netflow Command Reference for the Cisco CRS Router, Release 5.3.x](#)
Describes the Netflow commands used in the Cisco CRS Router.
- [Cisco IOS XR Netflow Configuration Guide for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure Netflow on the Cisco CRS Router.
- [Cisco IOS XR nV System Command Reference for the Cisco CRS Router, Release 5.3.x](#)
Describes the nV System commands used in the Cisco CRS Router.
- [Cisco IOS XR nV System Configuration Guide for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure nV System on the Cisco CRS Router.

- [Cisco IOS XR ROM Monitor Configuration Guide for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure ROM Monitor on the Cisco CRS Router.
- [Cisco IOS XR Routing Command Reference for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure Routing on the Cisco CRS Router.
- [Cisco IOS XR Routing Configuration Guide for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure Routing on the Cisco CRS Router.
- [Cisco IOS XR System Management Command Reference for the Cisco CRS Router, Release 5.3.x](#)
Describes the System Management commands used in the Cisco CRS Router.
- [Cisco IOS XR System Management Configuration Guide for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure System Management on the Cisco CRS Router.
- [Cisco IOS XR System Monitoring Command Reference for the Cisco CRS Router](#)
Describes the System Monitoring commands used in the Cisco CRS Router.
- [Cisco IOS XR System Monitoring Configuration Guide for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure System Monitoring on the Cisco CRS Router.
- [Cisco IOS XR System Security Command Reference for the Cisco CRS Router, Release 5.3.x](#)
Describes the System Security commands used in the Cisco CRS Router.
- [Cisco IOS XR System Security Configuration Guide for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure System Security on the Cisco CRS Router.
- [Cisco IOS XR Virtual Private Network Command Reference for the Cisco CRS Router, Release 5.3.x](#)
Describes the Virtual Private Networks commands used in the Cisco CRS Router.
- [Cisco IOS XR Virtual Private Network Configuration Guide for the Cisco CRS Router, Release 5.3.x](#)
Describes how to enable and configure Virtual Private Network on the Cisco CRS Router.
- [Interface and Hardware Component Command Reference for the Cisco NCS 6000 Series Routers](#)
Describes the Interface and Hardware Component commands used in the Cisco NCS 6000 Series Router.
- [Interface and Hardware Component Configuration Guide for Cisco NCS 6000 Series Routers, Release 5.2.x](#)
Describes how to Interface and Hardware Component on the Cisco NCS 6000 Series Router.
- [Release Notes for Cisco ASR 9000 Series Aggregation Services Routers for Cisco IOS XR Software Release 5.3.0](#)
Provides information about new features, hardware, software support, and caveats for Cisco ASR 9000 Series Aggregation Services Routers.
- [Release Notes for Cisco CRS for Cisco IOS XR Software Release 5.3.0](#)
Provides information about new features, hardware, software support, and caveats for Cisco CRS.

- [Release Notes for Cisco NCS 6000 Series Routers, Release 5.2.3](#)
Provides information about new features, hardware, software support, and caveats for Cisco NCS 6000 Series Router.
- [Routing Command Reference for Cisco NCS 6000 Series Routers](#)
Describes the Routing commands used in the Cisco NCS 6000 Series Router.
- [Routing Configuration Guide for Cisco NCS 6000 Series Routers, Release 5.2.x](#)
Describes how to enable and configure Routing on the Cisco NCS 6000 Series Router.
- [System Administration Command Reference for the Cisco NCS 6000 Series Routers](#)
Describes the System Administration commands used in the Cisco NCS 6000 Series Router.
- [System Monitoring Command Reference for Cisco NCS 6000 Series Routers](#)
Describes the System Monitoring commands used in the Cisco NCS 6000 Series Router.
- [System Monitoring Configuration Guide for Cisco NCS 6000 Series Routers, Release 5.2.x](#)
Describes how to enable and configure System Monitoring on the Cisco NCS 6000 Series Router.
- [System Security Command Reference Guide for Cisco NCS 6000 Routers](#)
Describes the System Security commands used in the Cisco NCS 6000 Series Router.
- [System Security Configuration Guide for Cisco NCS 6000 Series Routers, Release 5.2.x](#)
Describes how to enable and configure System Security on the Cisco NCS 6000 Series Router.
- [System Setup and Software Installation Guide for Cisco NCS 6000 Series Routers, Release 5.2.x](#)
Describes how to configure System Setup and Software Installation on the Cisco NCS 6000 Series Router.

Security

None at this time.

Servers—Unified Computing

None at this time.

Service Exchange

None at this time.

Storage Networking

None at this time.

Switches

- [Cisco Nexus 3000 Series NX-OS Fundamentals Command Reference](#)
Describes how to configure basic fundamentals CLI commands on Cisco Nexus 3000 Series devices.
- [Cisco Nexus 3000 Series NX-OS Fundamentals Configuration Guide, Release 6.x](#)
Describes how to configure basic fundamental features on Cisco Nexus 3000 Series devices.
- [Cisco Nexus 3000 Series NX-OS Interfaces Command Reference](#)
Describes how to configure interfaces CLI commands on Cisco Nexus 3000 Series devices.
- [Cisco Nexus 3000 Series NX-OS Interfaces Configuration Guide, Release 6.x](#)
Describes how to configure interfaces on Cisco Nexus 3000 Series devices.
- [Cisco Nexus 3000 Series NX-OS Layer 2 Switching Configuration Guide, Release 6.x](#)
Describes how to configure Layer 2 features on Cisco Nexus 3000 Series devices.
- [Cisco Nexus 3000 Series NX-OS Multicast Routing Configuration Guide, Release 6.x](#)
Describes how to configure multicast features on Cisco Nexus 3000 Series devices.
- [Cisco Nexus 3000 Series NX-OS QoS Configuration Guide, Release 6.x](#)
Describes how to configure Cisco NX-OS quality of service (QoS) features on Cisco Nexus 3000 Series devices.
- [Cisco Nexus 3000 Series NX-OS Release Notes, Release 6.0\(2\)U5\(1\)](#)
Describes the features, caveats, and limitations for Cisco NX-OS software for use on the Cisco Nexus 3000 Series devices.
- [Cisco Nexus 3000 Series NX-OS Security Configuration Guide, Release 6.x](#)
Describes how to configure Cisco NX-OS Security features on Cisco Nexus 3000 Series devices.
- [Cisco Nexus 3000 Series NX-OS Software Upgrade and Downgrade Guide, Release 6.x](#)
Describes how to upgrade or downgrade the software on Cisco Nexus 3000 Series devices.
- [Cisco Nexus 3000 Series NX-OS System Management Configuration Guide, Release 6.x](#)
Describes how to configure Cisco NX-OS System Management features on Cisco Nexus 3000 Series devices.
- [Cisco Nexus 3000 Series NX-OS System Management Command Reference](#)
Describes how to configure Cisco NX-OS System Management CLI commands on Cisco Nexus 3000 Series devices.
- [Cisco Nexus 3000 Series NX-OS Verified Scalability Guide, Release 6.0\(2\)U5\(1\)](#)
Provides verified configuration limits for features on Cisco Nexus 3000 Series devices.
- [Cisco Nexus 3000 Switch Hardware Installation Guide](#)
Describes how to install, manage, and replace components for the Cisco Nexus 3000 Series and 3164Q switch hardware.
- [Cisco Nexus 3164Q Switch—Read Me First](#)
Lists the user documentation that applies to the Cisco Nexus 3164Q switch and explains any software differences between this device and the Cisco Nexus 9000 Series switches.

- [Cisco Nexus 9000 Series and Cisco Nexus 3164Q FPGA/EPLD Release Notes, Release 6.1\(2\)I3\(3a\)](#)
Describes the current EPLD images that can be used with used with Release 6.1(2)I3(3a) and earlier releases.
- [Cisco Nexus 9000 Series and Cisco Nexus 3164Q FPGA/EPLD Release Notes, Release 7.0\(3\)I1\(1\)](#)
Describes the current EPLD images that can be used with used with Release 7.0(3)I1(1) and earlier releases.
- [Cisco Nexus 93128TX ACI-Mode Switch Hardware Installation Guide](#)
Describes how to install, manage, and replace components for the Cisco Nexus 93128TX ACI-mode switch hardware.
- [Cisco Nexus 93128TX NX-OS Mode Switch Hardware Installation Guide](#)
Describes how to install, manage, and replace components for the Cisco Nexus 93128TX NX-OS mode switch hardware.
- [Cisco Nexus 9332PQ ACI-Mode Switch Hardware Installation Guide](#)
Describes how to install, manage, and replace components for the Cisco Nexus 9332PQ ACI-mode switch hardware.
- [Cisco Nexus 9332PQ NX-OS Mode Switch Hardware Installation Guide](#)
Describes how to install, manage, and replace components for the Cisco Nexus 9332PQ NX-OS mode switch hardware.
- [Cisco Nexus 9336PQ ACI-Mode Switch Hardware Installation Guide](#)
Describes how to install, manage, and replace components for the Cisco Nexus 9336PQ ACI-mode switch hardware.
- [Cisco Nexus 9372PX ACI-Mode Switch Hardware Installation Guide](#)
Describes how to install, manage, and replace components for the Cisco Nexus 9372PX ACI-mode switch hardware.
- [Cisco Nexus 9372PX NX-OS Mode Switch Hardware Installation Guide](#)
Describes how to install, manage, and replace components for the Cisco Nexus 9372PX NX-OS mode switch hardware.
- [Cisco Nexus 9372TX ACI-Mode Switch Hardware Installation Guide](#)
Describes how to install, manage, and replace components for the Cisco Nexus 9372TX ACI-mode switch hardware.
- [Cisco Nexus 9372TX NX-OS Mode Switch Hardware Installation Guide](#)
Describes how to install, manage, and replace components for the Cisco Nexus 9372TX NX-OS mode switch hardware.
- [Cisco Nexus 9396PX ACI-Mode Switch Hardware Installation Guide](#)
Describes how to install, manage, and replace components for the Cisco Nexus 9396PX ACI-mode switch hardware.
- [Cisco Nexus 9396PX NX-OS Mode Switch Hardware Installation Guide](#)
Describes how to install, manage, and replace components for the Cisco Nexus 9396PX NX-OS mode switch hardware.

- [Cisco Nexus 9396TX ACI-Mode Switch Hardware Installation Guide](#)
Describes how to install, manage, and replace components for the Cisco Nexus 9396TX ACI-mode switch hardware.
- [Cisco Nexus 9396TX NX-OS Mode Switch Hardware Installation Guide](#)
Describes how to install, manage, and replace components for the Cisco Nexus 9396TX NX-OS mode switch hardware.
- [Cisco NX-OS Licensing Guide](#)
Includes information related to licensing types, options, procedures, installation, and management for the Cisco NX-OS software.

Unified Communications

- [Cisco Expressway Release Note \(X8.5.1\)](#)
Details new features, issues, changed behavior, and limitations in Cisco Expressway X8.5.1.
- [Cisco TelePresence Video Communication Server Administrator Guide \(X7.2\)](#)
Describes the configuration and maintenance of Cisco VCS X7.2.
- [Cisco TelePresence Video Communication Server Administrator Guide \(X8.5.1\)](#)
Describes the configuration and maintenance of Cisco VCS X8.5.1.
- [Cisco TelePresence Video Communication Server Release Note \(X8.5.1\)](#)
Details new features, issues, changed behavior, and limitations in Cisco VCS X8.5.1.
- [Cisco VCS and CUCM Deployment Guide \(CUCM 8,9 and X8.1\)](#)
Provides step-by-step instructions for deploying a Cisco VCS with Cisco Unified Communications Manager.
- [Cisco VCS and CUCM Deployment Guide \(CUCM 8,9 and X8.2\)](#)
Provides step-by-step instructions for deploying a Cisco VCS with Cisco Unified Communications Manager.
- [Cisco VCS and CUCM Deployment Guide \(CUCM 8,9,10 and X8.5\)](#)
Provides step-by-step instructions for deploying a Cisco VCS with Cisco Unified Communications Manager.
- [Cisco VCS Basic Configuration \(Control with Expressway\) Deployment Guide \(X7.2\)](#)
Provides step-by-step instructions for deploying a Cisco VCS Control (in the internal network) with a Cisco VCS Expressway (in the DMZ).
- [Cisco VCS Certificate Creation and Use Deployment Guide \(X8.5.1\)](#)
Provides step-by-step instructions for creating X.509 cryptographic certificates for use with the Cisco VCS.
- [Mobile and Remote Access via Cisco Expressway Deployment Guide \(X8.1.1\)](#)
Provides step-by-step instructions for deploying a Cisco Expressway system to allow endpoints such as Cisco Jabber to have their registration, call control, provisioning, messaging and presence services provided by Cisco Unified Communications Manager when the endpoint is not within the enterprise network.

- [Mobile and Remote Access via Cisco Expressway Deployment Guide \(X8.2\)](#)

Provides step-by-step instructions for deploying a Cisco Expressway system to allow endpoints such as Cisco Jabber to have their registration, call control, provisioning, messaging and presence services provided by Cisco Unified Communications Manager when the endpoint is not within the enterprise network.

- [Mobile and Remote Access via Cisco Expressway Deployment Guide \(X8.5.1\)](#)

Provides step-by-step instructions for deploying a Cisco Expressway system to allow endpoints such as Cisco Jabber to have their registration, call control, provisioning, messaging and presence services provided by Cisco Unified Communications Manager when the endpoint is not within the enterprise network.

- [Mobile and Remote Access via Cisco VCS Deployment Guide \(X8.1.1\)](#)

Provides step-by-step instructions for deploying a Cisco VCS system to allow endpoints such as Cisco Jabber to have their registration, call control, provisioning, messaging and presence services provided by Cisco Unified Communications Manager when the endpoint is not within the enterprise network.

- [Mobile and Remote Access via Cisco VCS Deployment Guide \(X8.2\)](#)

Provides step-by-step instructions for deploying a Cisco VCS system to allow endpoints such as Cisco Jabber to have their registration, call control, provisioning, messaging and presence services provided by Cisco Unified Communications Manager when the endpoint is not within the enterprise network.

- [Mobile and Remote Access via Cisco VCS Deployment Guide \(X8.5.1\)](#)

Provides step-by-step instructions for deploying a Cisco VCS system to allow endpoints such as Cisco Jabber to have their registration, call control, provisioning, messaging and presence services provided by Cisco Unified Communications Manager when the endpoint is not within the enterprise network.

Universal Gateways and Access Servers

None at this time.

Video

None at this time.

Wireless

None at this time.

Creating Bookmarks to Cisco.com Pages

After you log in to Cisco.com, you can use the My Cisco tool to save links and documents. You can then go to the links from any Cisco.com page. The tool is available on most Cisco.com pages. See the *My Cisco User Guide* for help:

<http://www.cisco.com/web/help/mycisco.html>

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<http://www.ciscopress.com>
- Read the *Internet Protocol Journal*, a quarterly journal published by Cisco for engineering professionals who design, develop, and operate internets and intranets. Go to:
<http://www.cisco.com/ipj>

- *What's New in Cisco Product Documentation* (this document) is an online publication that provides information about the latest documentation releases for Cisco products. This online publication is updated monthly and organized by product category. Go to:

<http://www.cisco.com/c/en/us/td/docs/general/whatsnew/whatsnew.html>

- The Warranty Finder allows you to find warranty information that applies to a specific product or product series/family. To access Cisco Warranty Finder:

<http://www.cisco-warrantyfinder.com>

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