What’s New in Cisco Product Documentation

January 2017

RSS

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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.


Cisco DocWiki

You can collaborate on Cisco documentation using Cisco DocWiki:

http://docwiki.cisco.com

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)

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

Analytics and Automation Software

None at this time.

Application Networking Services

- **Release Note for Cisco Wide Area Application Services (Software Version 6.2.3x)**
  
  Describes the new features, resolved and open caveats, CM changes, and CLI command changes for Cisco WAAS Software Version 6.2.3x.

Cisco Interfaces and Modules

None at this time.

Cloud and Systems Management

- **Cisco ACI Channel on YouTube**
  
  Provides a home for our ACI instructional videos for public consumption that is easily searchable, in addition to its robust analytics.

- **Cisco Prime Collaboration Provisioning 11.6 Open Source**
  
  Lists of licenses and notices for open source software used in Cisco Prime Collaboration Provisioning 11.6.

- **Cisco Prime Collaboration Provisioning Documentation Overview, 11.6**
  
  Lists the Cisco Prime Collaboration 11.6 user documents.

- **Cisco Prime Collaboration Provisioning Guide - Standard and Advanced, 11.x**
  
  Provides information on provisioning tasks, such as how to create reusable templates, deploy call and messaging applications, activate subscriber services, define business-level services, and track and report subscriber assets.

- **Cisco Prime Collaboration Provisioning Install and Upgrade Guide, 11.x**
  
  Describes the procedure for a new installation and how to upgrade to Cisco Prime Collaboration 11.6 from Cisco Prime Collaboration 10.x.

- **Cisco Prime Collaboration Provisioning Release Notes 11.6**
  
  Lists limitations and bugs.
- **Cisco Prime Service Catalog 12.0 Administration and Operations Guide**
  Covers information on Organization Designer and Catalog Deployer modules that includes details on user profiles, roles, capabilities, site-wide settings, and managing organizational units in Prime Service Catalog. Covers integration of Prime Service Catalog with Cisco UCS Director, UCS Performance Manager, and Cisco CloudCenter. This guide also covers information on managing and maintaining the Prime Service Catalog deployments.

- **Cisco Prime Service Catalog 12.0 Designer Guide**
  Covers information on the Service Designer, Portal Designer, Demand Management, and Localizing modules. Using these modules you can design services, service forms, and dictionaries.

- **Cisco Prime Service Catalog 12.0 Installation and Upgrade Guide**
  Covers information on installing, upgrading, and configuring Prime Service Catalog 12.0, including installing Service Catalog on WildFly Application Server, Congos software and the Reporting module.

- **Cisco Prime Service Catalog 12.0 Integration Guide**
  Provides information on configuring directory integration, service link, including LDAP and SAML with Prime Service Catalog.

- **Cisco Prime Service Catalog 12.0 Quick Start Guide**
  Covers information on deploying Cisco Prime Service Catalog product as a Virtual Machine.

- **Cisco Prime Service Catalog 12.0 Release Notes**
  Covers new features and enhancements for 12.0, including the important notes to be aware of before using this release of the product.

- **Cisco Prime Service Catalog 12.0 Reporting Guide**
  Covers information on configuring reporting solution, including designing, generating, and monitoring Cisco Prime Service Catalog reports.

- **Cisco Prime Service Catalog 12.0 User Guide**
  Covers information on Service Catalog, Service Portal, Service Manager, and Order Management modules. Instructions on placing, managing, and authorizing orders for services are also covered in this guide.

- **Cisco Process Orchestrator Compatibility Matrix 3.4**
  Contains compatibility information and lists the Cisco software versions that can be used with a particular Cisco hardware product or module.

- **Cisco Process Orchestrator Documentation Overview 3.4**
  Lists the Cisco Process Orchestrator 3.4 end-user documentation.

- **Cisco Process Orchestrator Hardening Guide 3.4**
  Contains information to help you secure your Cisco Process Orchestrator installation by adjusting at various levels of your infrastructure.

- **Cisco Process Orchestrator Installation Guide 3.4**
  Explains how to install Cisco Process Orchestrator and how to upgrade from previous releases.

- **Cisco Process Orchestrator License Acknowledgements 3.4**
  Contains the licenses and notices for open source software used in Cisco Process Orchestrator.
What’s New in Cisco Product Documentation

- **Cisco Process Orchestrator Northbound Web Services Guide 3.4**
  Describes the Web services API used with Cisco Process Orchestrator.

- **Cisco Process Orchestrator Release Notes 3.4**
  Describes key features, product requirements, enhancements, and known issues in this release of Cisco Process Orchestrator.

- **Cisco Process Orchestrator REST Web Services Guide 3.4**
  Describes the REST web services API used with Cisco Process Orchestrator.

- **Cisco Process Orchestrator User Guide 3.4**
  Explains how to use Cisco Process Orchestrator.

Collaboration Endpoints

- **Administration Guide for Cisco TelePresence Software Release IX 8**
  Describes how to configure and administer software for the Cisco TelePresence IX5000 Series immersive room systems.

- **Cisco Expressway with Jabber Guest Deployment Guide (X8.9)**
  Provides instructions for deploying the Jabber Guest solution on Cisco Expressway.

- **Cisco TelePresence IX System Software Compatibility**
  Provides compatibility information for the Cisco TelePresence IX5000 Series immersive systems.

- **Cisco TelePresence IX5000 and IX5200 Quick Start User Guide**
  Provides quick-start end-user information on how to use the Cisco TelePresence IX5000 and IX5200 immersive room systems.

- **Cisco TelePresence IX5000 and IX5200 User Guide**
  Provides end-user information on how to use the Cisco TelePresence IX5000 and IX5200 immersive room systems.

- **Configuring Cisco Unified Communications Manager for the IX System**
  Describes how to use the Cisco Unified Communications Manager (Unified CM) Administration interface to configure the Cisco TelePresence IX5000 and IX5200 immersive room systems.

- **Cisco Video Communication Server with Jabber Guest Deployment Guide (X8.9)**
  Provides instructions for deploying the Jabber Guest solution on Cisco VCS.

- **Release Notes for Cisco TelePresence System Software Release IX 8**
  Describes new features and open and closed hardware and software caveats for the Cisco TelePresence System software release IX 8.

Conferencing

- **Cisco TelePresence Management Suite Administrator Guide (15.4)**
  Describes the configuration, maintenance, and troubleshooting of Cisco TMS 15.4.
- **Cisco TelePresence Management Suite Extension for Microsoft Exchange Deployment Guide (5.4)**
  Describes prerequisites, best practices, and procedures for upgrading to, installing, deploying, and maintaining Cisco TMSXE 5.4. Includes guidance and instructions for redundant deployments.

- **Cisco TelePresence Management Suite Extension for Microsoft Exchange Open Source Documentation (5.4)**
  Details open source licenses used in Cisco TMSXE 5.4.

- **Cisco TelePresence Management Suite Extension for Microsoft Exchange Release Notes (5.4)**
  Details open issues, and limitations in Cisco TMSXE 5.4.

- **Cisco TelePresence Management Suite Extension for Microsoft Exchange User Guide (5.4)**
  Describes how to schedule meetings using Microsoft Outlook with Cisco TMSXE 5.4.

- **Cisco TelePresence Management Suite Installation and Upgrade Guide (15.4)**
  Describes the requirements for installation and the installation and upgrade procedures for Cisco TelePresence Management Suite 15.4. Includes instructions and guidance for redundant deployments.

- **Cisco TelePresence Management Suite Open Source Documentation (15.4)**
  Details open source licenses used in Cisco TMS 15.4.

- **Cisco TelePresence Management Suite Provisioning Extension Open Source Documentation (1.9)**
  Details the Open Source software used in Cisco TMSPE 1.9.

- **Cisco TelePresence Management Suite Provisioning Extension Release Notes (1.9)**
  Details changes in Cisco TMSPE 1.9.

- **Cisco TelePresence Management Suite Provisioning Extension with Cisco Unified CM Deployment Guide (1.9)**
  Describes the installation, upgrade, and initial configuration procedures for Cisco TMSPE 1.9 with Cisco Unified CM.

- **Cisco TelePresence Management Suite Provisioning Extension with Cisco VCS Deployment Guide (1.9)**
  Describes the installation, upgrade, and initial configuration procedure for Cisco TMSPE 1.9 with Cisco VCS.

- **Cisco TelePresence Management Suite Software Release Notes (15.4)**
  Details new features, resolved issues, open issues, and limitations in Cisco TMS 15.4.

- **Cisco TelePresence MCU Software Release Notes 4.5(1.89)**
  Describes the features of this release, lists the resolved and open issues, and details the upgrade process.

- **Cisco TelePresence MX and SX Series User Guide for Touch 10 (CE8.2)**
  Describes the use of the MX and SX series video systems with a Touch controller. You will learn about the Touch 10, camera adjustments/presets, call control and in-call features, the use of favorites, directory and call history, and details of the Settings menu.

- **Cisco TelePresence Server 4.4(1.16) MR1 Open Source Documentation**
  Contains license information for open source components used in Cisco TelePresence Server 4.4(1.16) MR1.
- **Cisco TelePresence Server 4.4(1.16) Printable Online Help for 8710 or 7010 (Remotely Managed mode)**
  Contains the Online Help in PDF printable format for Cisco TelePresence Server 8710 or 7010 (Remotely Managed mode) software version 4.4(1.16).

- **Cisco TelePresence Server 4.4(1.16) Printable Online Help for Cisco TelePresence Server on Virtual Machine**
  Contains the Online Help in PDF printable format for Cisco TelePresence Server on Virtual Machine software version 4.4(1.16).

- **Cisco TelePresence Server 4.4(1.16) Printable Online Help for Multiparty Media 310 or 320**
  Contains the Online Help in PDF printable format for Multiparty Media 310 or 320 software version 4.4(1.16).

- **Cisco TelePresence Server 4.4(1.16) Printable Online Help for Multiparty Media 820**
  Contains the Online Help in PDF printable format for Multiparty Media 820 software version 4.4(1.16).

- **Cisco TelePresence Server API 4.4(1.16) Reference Guide**
  Lists the commands and parameters for interacting with the TelePresence Server using its XML-RPC API. Applies to all models of TelePresence Server running API version 4.4(1.16) MR1.

- **Cisco TelePresence Server on Virtual Machine 4.4(1.16) MR1 Open Source Documentation**
  Contains license information for open source components used in Cisco TelePresence Server on Virtual Machine 4.4(1.16) MR1.

- **Cisco TelePresence Server Software Release Notes 4.4(1.16)**
  Describes the features of the TelePresence Server 4.4(1.16) maintenance release, provides links to open and resolved issues, and describes the upgrade procedure. Applies to 7010, MSE 8710, Media 310/320, and TS on Virtual Machine.

- **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.

### Connected Safety and Security
None at this time.

### Customer Collaboration
None at this time.

### Data Center Analytics
None at this time.

### Hyperconverged Infrastructure
None at this time.
IOS and NX-OS Software

None at this time.

Optical Networking

- **Cisco NCS Documentation Roadmap for Release 10.x.x**
  Provides the list of all documents of Cisco NCS 2000 Series, Release 10.x.x.

- **Cisco Network Convergence System 1000 Series Workflow**
  Provides a workflow on how to install, configure, upgrade, and troubleshoot Cisco NCS 1002.

- **Cisco ONS Documentation Roadmap for Release 10.x.x**
  Provides the list of all documents of Cisco ONS 15454 Series, Release 10.x.x.

- **Release Notes for Cisco NCS 1000 Series, IOS XR Release 6.1.2**
  Provides description of features and open caveats for Cisco NCS 1000 Series, IOS XR Release 6.1.2.

Routers

- **Cisco IOS Xrv 9000 Router Installation and Configuration Guide**
  Describes how to install and configure Cisco IOS Xrv 9000 Router.

- **Advanced System Command Reference for Cisco NCS 6000 Series Routers**
  Describes the Advanced System commands used in the Cisco NCS 6000 Series Routers.

- **BGP Command Reference for Cisco NCS 5000 Series Routers**
  Describes the BGP commands used in the Cisco NCS 5000 Series Routers.

- **BGP Command Reference for Cisco NCS 5500 Series Routers**
  Describes the BGP commands used in the Cisco NCS 5500 Series Routers.

- **BGP Configuration Guide for NCS 5000 Series Routers, IOS XR Release 6.1.x**
  Describes how to enable and configure BGP on the Cisco NCS 5000 Series Routers.

- **BGP Configuration Guide for NCS 5500 Series Routers, IOS XR Release 6.1.x**
  Describes how to enable and configure BGP on the Cisco NCS 5500 Series Routers.

- **Cisco ASR 9000 Series Aggregation Services Router Advanced System Command Reference, Release 6.1.x**
  Describes the Advanced System commands used in the Cisco ASR 9000 Series Aggregation Services Router.

- **Cisco ASR 9000 Series Aggregation Services Router Broadband Network Gateway Command Reference, Release 6.1.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 6.1.x**
  Describes how to enable and configure Broadband Network Gateway on the Cisco ASR 9000 Series Aggregation Services Router.

- **Cisco ASR 9000 Series Aggregation Services Router CGv6 Command Reference, Release 6.1.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 6.1.x**
  Describes how to enable and configure CGv6 on the Cisco ASR 9000 Series Aggregation Services Router.

- **Cisco ASR 9000 Series Aggregation Services Router Flexible Packaging Configuration Guide**
  Describes how to configure flexible packaging on Cisco ASR 9000 Series Aggregation Services Router.

- **Cisco ASR 9000 Series Aggregation Services Router Interface and Hardware Component Command Reference, Release 6.1.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 6.1.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 6.1.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 6.1.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**
  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 6.1.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 6.1.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 6.1.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 6.1.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 6.1.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 6.1.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 6.1.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 6.1.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 6.1.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 6.1.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 6.1.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 6.1.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 6.1.x**
  Describes how to enable and configure Routing on the Cisco ASR 9000 Series Aggregation Services Router.

- **Cisco ASR 9000 Series Aggregation Services Router Segment Routing Command Reference Guide**
  Describes the Segment Routing commands used in the Cisco ASR 9000 Series Aggregation Services Router.

- **Cisco ASR 9000 Series Aggregation Services Router Segment Routing Configuration Guide**
  Describes how to configure Segment Routing on the Cisco ASR 9000 Series Aggregation Services Router.

- **Cisco ASR 9000 Series Aggregation Services Router System Management Command Reference, Release 6.1.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 6.1.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 6.1.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 6.1.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 6.1.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 6.1.x**
  Describes the VPN and Ethernet Services commands used in the Cisco ASR 9000 Series Aggregation Services Router.

- **Cisco CRS Router System Management Command Reference, Release 6.1.x**
  Describes the System Management commands used in the Cisco CRS Router.

- **Cisco CRS Router System Management Configuration Guide for the Cisco CRS Router, Release 6.1.x**
  Describes how to enable and configure System Management on the Cisco CRS Router.

- **Cisco IOS XR Advanced System Command Reference for the Cisco CRS Router, Release 6.1.x**
  Describes the Advance System commands used in the Cisco CRS Router.

- **Cisco IOS XR Application Hosting Configuration Guide for ASR 9000 Series Aggregation Services Router**
  Describes application hosting and the Linux environment used for hosting applications on the Cisco IOS XR Operating System.

- **Cisco IOS XR Application Hosting Configuration Guide for NCS 5000 Series Routers**
  Describes application hosting and the Linux environment used for hosting applications on the Cisco IOS XR Operating System.

- **Cisco IOS XR Application Hosting Configuration Guide for NCS 5500 Series Routers**
  Describes application hosting and the Linux environment used for hosting applications on the Cisco IOS XR Operating System.

- **Cisco IOS XR Carrier Grade NAT Command Reference for the Cisco CRS Router, Release 6.1.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 6.1.x**
  Describes how to enable and configure Carrier Grade NAT on the Cisco CRS Router.

- **Cisco IOS XR Flexible Packaging Configuration Guide for NCS 5000 Series**
  Describes how to configure flexible packaging on NCS 5000 Series Router.

- **Cisco IOS XR Flexible Packaging Configuration Guide for the NCS 5500 Series Router**
  Describes how to configure flexible packaging on NCS 5500 Series Router.

- **Cisco IOS XR Interface and Hardware Component Command Reference for the Cisco CRS Router, Release 6.1.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 6.1.x**
Describes how to enable and configure Interface and Hardware Component 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 6.1.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**
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 6.1.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 6.1.x**
Describes the MPLS commands used in the Cisco CRS Router.

■ **Cisco IOS XR MPLS Configuration Guide for the Cisco CRS Router, Release 6.1.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 6.1.x**
Describes the Multicast commands used in the Cisco CRS Router.

■ **Cisco IOS XR Multicast Configuration Guide for the Cisco CRS Router, Release 6.1.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 6.1.x**
Describes the Netflow commands used in the Cisco CRS Router.

■ **Cisco IOS XR Netflow Configuration Guide for the Cisco CRS Router, Release 6.1.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**
Describes the nV System commands used in the Cisco CRS Router.

■ **Cisco IOS XR nV System Configuration Guide for the Cisco CRS Router, Release 6.1.x**
Describes how to enable and configure nV System on the Cisco CRS Router.

■ **Cisco IOS XR Programmability Configuration Guide for ASR 9000 Series Router**
Describes the programmability configurations for ASR 9000 Series Routers.

■ **Cisco IOS XR Programmability Configuration Guide for NCS 5000 Series Router**
Describes the programmability configurations for NCS 5000 Series Routers.

■ **Cisco IOS XR Programmability Configuration Guide for NCS 5500 Series Router**
Describes the programmability configurations for NCS 5500 Series Routers.
- **Cisco IOS XR ROM Monitor Configuration Guide for the Cisco CRS Router, Release 6.1.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 6.1.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 6.1.x**
  Describes how to enable and configure Routing 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 6.1.x**
  Describes how to enable and configure System Monitoring on the Cisco CRS Router.

- **Cisco IOS XR Telemetry Configuration Guide**
  Describes the process of streaming telemetry data and its core components.

- **Cisco IOS XR Virtual Private Network Command Reference for the Cisco CRS Router, Release 6.1.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 6.1.x**
  Describes how to enable and configure Virtual Private Network on the Cisco CRS Router.

- **Cisco NCS 5000 Series Router System Management Configuration Guide, Release 6.1.x**
  Describes how to enable and configure System Management on the Cisco NCS 5000 Series Routers.

- **Cisco NCS 5500 Series Router System Management Configuration Guide, Release 6.1.x**
  Describes how to enable and configure System Management on the Cisco NCS 5500 Series Routers.

- **Cisco NCS 6000 Series Router nV System Configuration Guide, Release 6.1.x**
  Describes how to enable and configure nV System on the Cisco NCS 6000 Series Router.

- **Cisco NCS 6000 Series Router System Management Command Reference**
  Describes the System Management commands used in the Cisco NCS 6000 Series Router.

- **Cisco NCS 6000 Series Router System Management Configuration Guide, Release 6.1.x**
  Describes how to enable and configure System Management on the Cisco NCS 6000 Series Router.

- **Cisco Network Convergence System 6000 Series Routers Hardware Installation Guide**
  Describes how to install Cisco NCS 6000 Series Routers.

- **Hardware Installation Guide for Cisco NCS 5000 Series Routers**
  Describes how to install Cisco NCS 5000 Series Routers.

- **Hardware Installation Guide for Cisco NCS 5500 Series Routers**
  Describes how to install Cisco NCS 5500 Series Routers.
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 5000 Series Routers, IOS XR Release 6.1.x
Describes how to enable and configure interface and hardware components in the Cisco NCS 5000 Series Routers.

Interface and Hardware Component Configuration Guide for Cisco NCS 5500 Series Routers, IOS XR Release 6.1.x
Describes how to enable and configure interface and hardware components in the Cisco NCS 5500 Series Routers.

Interface and Hardware Component Configuration Guide for Cisco NCS 6000 Series Routers, Release 6.1.x
Describes how to enable and configure Hardware Component on the Cisco NCS 6000 Series Router.

Introduction to Operational Enhancements in Cisco IOS XR
Describes a new set of operational innovations to address key next generation operational requirements provided by Cisco ASR 9000 Series Routers.

Introduction to Operational Enhancements in Cisco IOS XR
Describes a new set of operational innovations to address key next generation operational requirements provided by Cisco NCS 5000 Series Routers.

Introduction to Operational Enhancements in Cisco IOS XR
Describes a new set of operational innovations to address key next generation operational requirements provided by Cisco NCS 5500 Series Routers.

IP Addresses and Services Command Reference for Cisco NCS 5000 Series Routers
Describes the IP addresses and services commands used in the Cisco NCS 5000 Series Routers.

IP Addresses and Services Command Reference for Cisco NCS 5500 Series Routers
Describes the IP addresses and services commands used in the Cisco NCS 5500 Series Routers.

IP Addresses and Services Command Reference for Cisco NCS 6000 Series Routers
Describes IP Addresses and Services commands on the Cisco NCS 6000 Series Router.

IP Addresses and Services Configuration Guide for Cisco NCS 5000 Series Routers, IOS XR Release 6.1.x
Describes how to enable and configure IP address and services in the Cisco NCS 5000 Series Routers.

IP Addresses and Services Configuration Guide for Cisco NCS 5500 Series Routers, IOS XR Release 6.1.x
Describes how to enable and configure IP address and services in the Cisco NCS 5500 Series Routers.

IP Addresses and Services Configuration Guide for Cisco NCS 6000 Routers, Release 6.1.x
Describes how to enable and configure IP Addresses and Services on the Cisco NCS 6000 Series Router.

L2VPN and Ethernet Services Configuration Guide for Cisco NCS 5000 Series Routers, IOS XR Release 6.1.x
Describes how to enable and configure L2VPN and Ethernet Services in the Cisco NCS 5000 Series Routers.

L2VPN and Ethernet Services Configuration Guide for Cisco NCS 5500 Series Routers, IOS XR Release 6.1.x
Describes how to enable and configure L2VPN and Ethernet Services in the Cisco NCS 5500 Series Routers.
L3VPN Configuration Guide for Cisco NCS 5000 Series Routers, IOS XR Release 6.1.x
Describes how to enable and configure L3VPN in the Cisco NCS 5000 Series Routers.

LxVPN and Ethernet Services Configuration Guide for Cisco NCS 6000 Series Routers, Release 6.1.x
Describes how to enable and configure LxVPN and Ethernet Service on the Cisco NCS 6000 Series Router.

Modular QoS Command Reference for Cisco NCS 5000 Series Routers
Describes the QoS commands used in the Cisco NCS 5000 Series Routers.

Modular QoS Command Reference for Cisco NCS 5500 Series Routers
Describes the QoS commands used in the Cisco NCS 5500 Series Routers.

Modular QoS Configuration Guide for Cisco NCS 5000 Series Routers, IOS XR Release 6.1.x
Describes how to enable and configure QoS in the Cisco NCS 5000 Series Routers.

Modular QoS Configuration Guide for Cisco NCS 5500 Series Routers, IOS XR Release 6.1.x
Describes how to enable and configure QoS in the Cisco NCS 5500 Series Routers.

Modular Quality of Service Command Reference for Cisco NCS 6000 Series Routers
Describes the Modular Quality of Service commands used in the Cisco NCS 6000 Series Router.

MPLS Command Reference for Cisco NCS 5000 Series Routers
Describes the MPLS commands used in the Cisco NCS 5000 Series Routers.

MPLS Command Reference for Cisco NCS 6000 Series Routers
Describes MPLS commands on the Cisco NCS 6000 Series Router.

MPLS Configuration Guide for Cisco NCS 5000 Series Routers, IOS XR Release 6.1.x
Describes how to enable and configure MPLS Configuration Guide in the Cisco NCS 5000 Series Routers.

MPLS Configuration Guide for Cisco NCS 6000 Series Routers, Release 6.1.x
Describes how to enable and configure MPLS on the Cisco NCS 6000 Series Router.

Multicast Command Reference for the Cisco NCS 6000 Series Routers
Describes Multicast commands on the Cisco NCS 6000 Series Router.

Multicast Configuration Guide for Cisco NCS 5000 Series Routers, IOS XR Release 6.1.x
Describes how to enable and configure Multicast on the Cisco NCS 5000 Series Routers.

Multicast Configuration Guide for Cisco NCS 5500 Series Routers, IOS XR Release 6.1.x
Describes how to enable and configure Multicast on the Cisco NCS 5500 Series Routers.

Multicast Configuration Guide for the Cisco NCS 6000 Series Router, Release 6.1.x
Describes how to enable and configure Multicast on the Cisco NCS 6000 Series Router.

Netflow Command Reference for Cisco NCS 5500 Series Routers
Describes the Netflow commands used in the Cisco NCS 5500 Series Routers.
• **Netflow Command Reference for Cisco NCS 6000 Series Routers**
  Describes Netflow commands on the Cisco NCS 6000 Series Router.

• **Netflow Configuration Guide for Cisco NCS 5500 Series Routers, IOS XR Release 6.1.x**
  Describes how to enable and configure Netflow on the Cisco NCS 5500 Series Routers.

• **Netflow Configuration Guide for Cisco NCS 6000 Series Routers, Release 6.1.x**
  Describes how to enable and configure Netflow on the Cisco NCS 6000 Series Router.

• **nV System Command Reference for Cisco NCS 6000 Series Routers**
  Describes the nV System commands used in the Cisco NCS 6000 Series Router.

• **Release Notes for Cisco ASR 9000 Series Aggregation Services Routers, Release 6.1.2**
  Provides information about new features, hardware, software support, and caveats for the Cisco ASR 9000 Series Routers.

• **Release Notes for Cisco CRS Router, Release 6.1.2**
  Provides information about new features, hardware, software support, and caveats for the Cisco CRS Routers.

• **Release Notes for Cisco NCS 5000 Series Routers, Release 6.1.2**
  Provides information about new features, hardware, software support, and caveats for the Cisco NCS 5001 and 5002 Series Routers.

• **Release Notes for Cisco NCS 5500 Series Routers, Release 6.1.2**
  Provides information about new features, hardware, software support, and caveats for the Cisco NCS 5500 Series Routers.

• **Release Notes for Cisco NCS 6000 Series Routers, Release 6.1.2**
  Provides information about new features, hardware, software support, and caveats for Cisco NCS 6000 Series Routers.

• **Routing Command Reference for Cisco NCS 5000 Series Routers**
  Describes the routing commands used in the Cisco NCS 5000 Series Routers.

• **Routing Command Reference for Cisco NCS 5500 Series Routers**
  Describes the routing commands used in the Cisco NCS 5500 Series Routers.

• **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 5000 Series Routers, IOS XR Release 6.1.x**
  Describes how to enable and configure routing on the Cisco NCS 5000 Series Routers.

• **Routing Configuration Guide for Cisco NCS 5500 Series Routers, IOS XR Release 6.1.x**
  Describes how to enable and configure routing on the Cisco NCS 5500 Series Routers.
- **Routing Configuration Guide for Cisco NCS 6000 Series Routers, Release 6.1.x**
  Describes how to enable and configure Routing on the Cisco NCS 6000 Series Router.

- **Segment Routing Command Reference for Cisco NCS 5500 Series Routers**
  Describes the Segment Routing commands used in the Cisco NCS 5500 Series Routers.

- **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 5000 Series Routers**
  Describes the System Monitoring commands used in the Cisco NCS 5000 Series Routers.

- **System Monitoring Command Reference for Cisco NCS 5500 Series Routers**
  Describes the System Monitoring commands used in the Cisco NCS 5500 Series Routers.

- **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 5000 Series Routers, IOS XR Release 6.1.x**
  Describes how to enable and configure System Monitoring on the Cisco NCS 5000 Series Routers.

- **System Monitoring Configuration Guide for Cisco NCS 5500 Series Routers, IOS XR Release 6.1.x**
  Describes how to enable and configure System Monitoring on the Cisco NCS 5500 Series Routers.

- **System Monitoring Configuration Guide for Cisco NCS 6000 Series Routers, Release 6.1.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 6.1.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 5000 Series Routers, IOS XR Release 6.1.x**
  Describes how to configure System Setup and Software Installation on the Cisco NCS 5000 Series Routers.

- **System Setup and Software Installation Guide for Cisco NCS 5500 Series Routers, IOS XR Release 6.1.x**
  Describes how to configure System Setup and Software Installation on the Cisco NCS 5500 Series Routers.

- **System Setup and Software Installation Guide for Cisco NCS 6000 Series Routers, Release 6.1.x**
  Describes how to configure System Setup and Software Installation on the Cisco NCS 6000 Series Router.

- **Virtual Private Network Command Reference for Cisco NCS 6000 Series Routers**
  Describes the Virtual Private Networks commands used in the Cisco NCS 6000 Series Router.

- **VPN and Ethernet Services Command Reference for Cisco NCS 5000 Series Routers**
  Describes the VPN and Ethernet Services commands used in the Cisco NCS 5000 Series Routers.
VPN and Ethernet Services Command Reference for Cisco NCS 5500 Series Routers

Describes the VPN and Ethernet Services commands used in the Cisco NCS 5500 Series Routers.

Security

- **Cisco Stealthwatch Learning Network License Configuration Guide, Version 1.1**
  Describes the Learning Network License controller web UI and related functionality.

- **Cisco Stealthwatch Learning Network License Release Notes, Version 1.1**
  Describes the Learning Network License system upgrade process and known issues.

- **Cisco Stealthwatch Learning Network License UCS E-Series Server Installation Guide, Version 1.1**
  Describes the installation process for a Learning Network License controller and agent deployed to an ISR’s UCS E-Series blade server, as well as logging configuration and pxGrid/ISE integration.

- **Cisco Stealthwatch Learning Network License UCS E-Series Server Quick Start Guide, Version 1.1**
  Describes the installation process for a Learning Network License controller and agent deployed to an ISR’s UCS E-Series blade server.

- **Cisco Stealthwatch Learning Network License Virtual Service Installation Guide, Version 1.1**
  Describes the installation process for a Learning Network License controller and agent deployed as a virtual service on an ISR, as well as logging configuration and pxGrid/ISE integration.

- **Cisco Stealthwatch Learning Network License Virtual Service Quick Start Guide, Version 1.1**
  Describes the installation process for a Learning Network License controller and agent deployed as a virtual service on an ISR.

Servers—Unified Computing

None at this time.

Service Exchange

None at this time.

Software

None at this time.

Storage Networking

None at this time.

Switches

None at this time.
Unified Communications

- **Cisco Collaboration and Microsoft Interoperability Configuration Cheatsheet (Cisco Expressway X8.9)**
  Summarizes the tasks required on Cisco collaboration and Microsoft Lync infrastructure to enable on-premises communications between Microsoft clients and Cisco Jabber.

- **Cisco Expressway Administrator Guide (X8.9)**
  Describes the configuration and maintenance of Cisco Expressway X8.9.

- **Cisco Expressway Basic Configuration Deployment Guide (X8.9)**

- **Cisco Expressway CE1100 Appliance Installation Guide (X8.9)**
  Describes the installation and initial configuration procedure for the Cisco Expressway CE1100 appliance.

- **Cisco Expressway Certificate Creation and Use Deployment Guide (X8.9)**
  Provides step-by-step instructions for creating X.509 cryptographic certificates for use with the Cisco Expressway.

- **Cisco Expressway Cluster Creation and Maintenance Deployment Guide (X8.9)**
  Provides step-by-step instructions for deploying a cluster of Cisco Expressway systems.

- **Cisco Expressway on Virtual Machine Installation Guide (X8.9)**

- **Cisco Expressway Registrar Deployment Guide (X8.9)**
  Provides step-by-step instructions for deploying a single Cisco Expressway-C system.

- **Cisco Expressway Release Note (X8.9)**
  Details new features, issues, changed behavior, and limitations in Cisco Expressway X8.9.

- **Cisco Expressway REST API Reference Guide (X8.9)**
  Provides instructions on configuring the Cisco Expressway using the REST API.

- **Cisco Expressway Serviceability Guide (X8.9)**
  Describes the configuration and usage of serviceability features on the Cisco Expressway.

- **Cisco Expressway X8.9 Open Source Documentation**
  Provides a list of the licenses and notices for open source software used in this product.

- **Cisco TelePresence Video Communication Server Administrator Guide (X8.9)**
  Describes the configuration and maintenance of Cisco VCS X8.9.

- **Cisco TelePresence Video Communication Server Release Note (X8.9)**
  Details new features, issues, changed behavior, and limitations in Cisco VCS X8.9.

- **Cisco TelePresence Video Communication Server X8.9 Open Source Documentation**
  Provides a list of the licenses and notices for open source software used in this product.
■ **Cisco VCS Basic Configuration (Control with Expressway) Deployment Guide (X8.9)**
  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 Basic Configuration (Single VCS Control) Deployment Guide (X8.9)**
  Provides step-by-step instructions for deploying a single Cisco VCS Control system.

■ **Cisco VCS CE1100 Appliance Installation Guide (X8.9)**
  Describes the installation and initial configuration procedure for the Cisco VCS CE1100 appliance.

■ **Cisco VCS Certificate Creation and Use Deployment Guide (X8.9)**
  Provides step-by-step instructions for creating X.509 cryptographic certificates for use with the Cisco VCS.

■ **Cisco VCS Cluster Creation and Maintenance Deployment Guide (X8.9)**
  Provides step-by-step instructions for deploying a cluster of Cisco VCS systems.

■ **Cisco VCS REST API Reference Guide (X8.9)**
  Provides instructions on configuring the Cisco VCS using the REST API.

■ **Cisco VCS Serviceability Guide (X8.9)**
  Describes the configuration and usage of serviceability features on the Cisco TelePresence Video Communication Server.

■ **Cisco VCS Virtual Machine Installation Guide (X8.9)**

■ **Mobile and Remote Access via Cisco Expressway Deployment Guide (X8.9)**
  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 (X8.9)**
  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

Cisco Support and Downloads

The Cisco Support and Downloads website provides online resources to download documentation, software, and tools. Use these resources to install and configure the software and to troubleshoot and resolve technical issues with Cisco products and technologies. To receive security and technical information about your products, subscribe to the Product Alert Tool (accessed from Field Notices), the Cisco Technical Services Newsletter, and Really Simple Syndication (RSS) feeds.

Access to most tools on the Cisco Support and Downloads website requires a Cisco.com user ID and password.

For more information:


Submitting a Service Request

Open a service request online at:

https://tools.cisco.com/ServiceRequestTool/scm/mgmt/case

Display a list of Cisco worldwide contacts at:


Obtaining Additional Information

Information about Cisco products, services, technologies, and networking solutions is available from various online sources.

- Sign up for Cisco email newsletters and other communications at:
  http://www.cisco.com/offer/subscribe

- Visit the Cisco Services website for the latest technical, advanced, and remote services to increase the operational reliability of your network. Go to:
  http://www.cisco.com/go/services

- Visit Cisco Marketplace, the company store, for Cisco collateral, logo merchandise, Cisco Press books, and software at:
  http://www.cisco.com/go/marketplace/

- Obtain general networking, training, and certification titles from Cisco Press publishers at:
  http://www.ciscopress.com

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

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