What’s New in Cisco Product Documentation

July 2011

What’s New in Cisco Product Documentation lists new and revised Cisco documentation since the last release of this monthly publication. To subscribe to the What's New in Cisco Product Documentation RSS feed, paste this URL into your RSS reader:

http://www.cisco.com/cdc_content_elements/rss/whats_new/whatsnew_rss_feed.xml

Previous releases of the What’s New in Cisco Product Documentation are available at the following URL:


Cisco Product Documentation Collaboration Tools

Cisco DocWiki

You can collaborate on Cisco documentation at this URL:

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 at the following URL:

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 [change] at the top of the page.
Cisco Internetworking Terms and Acronyms (ITA)

Provides accurate and consistent definitions of internetworking terms and acronyms. These terms are specific to Cisco products, technologies, or services; they could also have an additional definition or description that is unique to Cisco.

This file does not duplicate industry-standard terms for which definitions can be found in other sources.

http://docwiki.cisco.com/wiki/Category:Internetworking_Terms_and_Acronyms_%28ITA%29

Cisco Product Photography

Cisco allows third parties to use Cisco product photography. You can download the conditions for using Cisco product photography from the following URL:

http://resources.cisco.com/app/tree.taf?asset_id=64535&public_view=true

Technical Documentation Ideas 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

New Documents

- **Cisco Wide Area Application Services API Reference (Software Version 4.4.1)**
  Explains how to use the WAAS Web Services API to monitor a WAAS network.

- **Cisco Wide Area Application Services Command Reference (Software Version 4.4.1)**
  Lists and describes all WAAS CLI commands.

- **Cisco Wide Area Application Services Configuration Guide (Software Version 4.4.1)**
  Explains how to configure and use WAAS devices.

- **Cisco Wide Area Application Services Monitoring Guide (Software Version 4.4.1)**
  Explains how to monitor the WAAS system by using various capabilities.

- **Cisco Wide Area Application Services Quick Configuration Guide (Software Version 4.4.1)**
  Explains how to perform a basic configuration of a WAAS network.

- **Cisco Wide Area Application Services Upgrade Guide (Software Versions 4.4.x)**
  Explains how to upgrade to WAAS 4.4 from earlier versions.

- **Release Note for Cisco Wide Area Application Services (Software Version 4.4.1)**
  Describes the new features, resolved and open caveats, CLI command changes, and monitoring API changes for software version 4.4.1.
Revised Documents

- **Cisco WAAS Troubleshooting Guide for Release 4.1.3 and Later**
  Provides troubleshooting information for WAAS.

- **Release Note for the Cisco Application Control Engine Module (Software Version A2(3.x))**
  Describes the open and resolved and open caveats, and CLI command changes for software version A2(3.4) of the ACE module.

- **Release Note for the Cisco Application Control Engine Module (Software Version A4(2.x))**
  Describes the open and resolved caveats, and CLI command changes for software version A4(2.1) of the ACE module.

- **Release Note for the Cisco 4700 Series Application Control Engine Appliance (Software Version A4(2.x))**
  Describes the open and resolved caveats, and CLI command changes for software version A4(2.1) of the ACE appliance.

**Cisco Interfaces and Modules**

None at this time.

**Cisco IOS and NX-OS Software**

**Cisco IOS XR Software**

New Documents

- **Release Notes for Cisco ASR 9000 Series Aggregation Services Routers for Cisco IOS XR Software Release 4.1**
  Describes system requirements, hardware and software features supported on the Cisco ASR 9000 Series Router, important notes, caveats, and troubleshooting information.

- **Release Notes for Cisco CRS-1 and Cisco CRS-3 for Cisco IOS XR Software Release 4.1**
  Describes system requirements, hardware and software features supported on the Cisco CRS-1 and Cisco CRS-3 Routers, important notes, caveats, and troubleshooting information.

- **Release Notes for Cisco XR 12000 Series Router for Cisco IOS XR Software Release 4.1**
  Describes system requirements, hardware and software features supported on the Cisco XR 12000 Series Router, important notes, caveats, and troubleshooting information.

Revised Documents

- **Command References for Cisco ASR 9000 Series Aggregation Services Routers, Release 4.1**
  Describes Cisco IOS XR software commands available in Release 4.1 for the Cisco ASR 9000 Series Aggregation Services Routers.

- **Command References for Cisco CRS Routers, Release 4.1**
  Describes Cisco IOS XR software commands available in Release 4.1 for the Cisco CRS Routers.
• **Command References for Cisco XR 12000 Series Routers, Release 4.1**
  Describes Cisco IOS XR software commands available in Release 4.1 for the Cisco XR 12000 Series Routers.

• **Configuration Guides for Cisco ASR 9000 Series Aggregation Services Routers, Release 4.1**
  Describes the features and explains the configuration procedures for the Cisco ASR 9000 Series Aggregation Services Routers, Release 4.1.

• **Configuration Guides for Cisco CRS Routers, Release 4.1**
  Describes the features and explains the configuration procedures for the Cisco CRS Routers, Release 4.1.

• **Configuration Guides for Cisco XR 12000 Series Routers, Release 4.1**
  Describes the features and explains the configuration procedures for the Cisco XR 12000 Series Routers, Release 4.1.

• **Cisco ASR 9000 Series Aggregation Services Router Getting Started Guide, Release 4.1**
  Explains how to create the initial configuration for the Cisco ASR 9000 Series Aggregation Services Routers. It also explains how to perform additional administration, maintenance, and troubleshoot problems.

• **Cisco IOS XR Getting Started Guide for the Cisco CRS Router, Release 4.1**
  Explains how to create the initial configuration for the Cisco CRS Routers. It also explains how to perform additional administration, maintenance, and troubleshoot problems.

• **Cisco IOS XR Getting Started Guide for the Cisco XR 12000 Series Router, Release 4.1**
  Explains how to create the initial configuration for the Cisco XR 12000 Series Routers. It also explains how to perform additional administration, maintenance, and troubleshoot problems.

**New and Revised Documents for Cisco IOS XR Release 4.1.0**

For all new and revised Cisco IOS XR Release 4.1.0 documentation for the Cisco CRS Router, Cisco XR 12000 Series Router, and Cisco ASR 9000 Series Aggregation Services Router, see the following URL:


**New Documents**

• **Deploy CGN to Retain IPv4 Addressing While Transitioning to IPv6**
  Describes CGN as a carrier-grade solution that service providers can use in an IPv4-only or dual stack environment.

**Network Management and Automation**

**New Documents**

• **Alarm Guide for the Cisco Mobile Wireless Transport Manager 6.1.6**
  Describes the alarms issued by the various components of MWTM 6.1.6.
• **Cisco Mobile Wireless Transport Manager 6.1.6 Third Party and Open Source Copyright Notices**
  Lists licenses and notices for open source software used in Cisco Mobile Wireless Transport Manager 6.1.6 software.

• **Cisco Prime Network Analysis Module Software Documentation Guide 5.0(1T)**
  Contains links to the user documentation for Cisco Prime Network Analysis Module software release 5.0(1T) on the Cisco Catalyst 6500 Series NAM (NAM-3).

• **Cisco Prime Network Analysis Module Software Release Notes 5.0(1T)**
  Provides a collection of information including software and hardware compatibility, and information about new features, requirements, and anomalies that might exist.

• **Cisco Prime Network Analysis Module (NAM-3) Command Reference 5.0(1T)**
  Provides information about how to use the NAM command-line interface to manage the NAM devices supported by NAM 5.0 software.

• **Cisco Prime Network Analysis Module 5.0(1T) Third Party and Open Source Copyright Notices**
  Provides a listing of all copyright notices for the open source third-party software used in NAM 5.0(1T).

• **Cisco Prime Network Analysis Module (NAM-3) Software User Guide 5.0(1T)**
  Describes how to use the Cisco Prime Network Analysis Module. Includes overview, setup information, guidance on monitoring and analyzing the information presented by the NAM, and information on capture capabilities.

• **Cisco Prime Performance Manager 1.0 Documentation Overview**
  Lists Cisco Prime Performance Manager 1.0 end-user documents.

• **Cisco Prime Performance Manager Quick Start Guide 1.0**
  Describes how to install and get started with Cisco Prime Performance Manager Release 1.0.

• **Cisco Prime Performance Manager 1.0 Release Notes**
  Lists the known issues in Cisco Prime Performance Manager 1.0.

• **Cisco Prime Performance Manager 1.0 Supported Devices Table**
  Lists the devices supported by Cisco Prime Performance Manager 1.0.

• **Cisco Prime Performance Manager User Guide 1.0**
  Describes how to administer and use Cisco Prime Performance Manager 1.0.

• **Installation Guide for the Cisco Mobile Wireless Transport Manager 6.1.6**
  Describes how to install the Cisco Mobile Wireless Transport Manager (MWTM) 6.1.6 software.

• **Open Source Used in Cisco Prime Performance Manager 1.0**
  Lists licenses and notices for open source software used in Cisco Prime Performance Manager 1.0.

• **OSS Integration Guide for Cisco Mobile Wireless Transport Manager 6.1.6**
  Describes how to use the MWTM 6.1.6 Northbound Application Programming Interface (NBAPI) to develop custom applications.

• **Release Notes for the Cisco Mobile Wireless Transport Manager 6.1.6**
  Describes features added, caveats, known bugs, and other important information for installing and using the Cisco Mobile Wireless Transport Manager (MWTM) 6.1.6 software.

• **User Guide for the Cisco Mobile Wireless Transport Manager 6.1.6**
  Describes how to use the Cisco Mobile Wireless Transport Manager 6.1.6 software.
Revised Documents

- **Cisco Active Network Abstraction 3.7.3 Administrator Guide**
  Provides detailed information and procedures for basic and advanced administration of Cisco ANA 3.7.3, primarily using the Cisco ANA Manage GUI.

- **Cisco Active Network Abstraction 3.7.3 Configuration and Image Management User Guide**
  Explains how to manage the software and device configuration changes that are made to devices in the network, using the Configuration Management and Network Element Image Management tools.

- **Cisco Active Network Abstraction 3.7.3 Documentation Guide**
  Lists and describes the guides available for Cisco ANA 3.7.3, and provides links to the guides on Cisco.com.

- **Cisco Active Network Abstraction 3.7.3 Installation Guide**
  Lists the prerequisites and explains how to install Cisco ANA 3.7.3. Also explains how to upgrade from an earlier Cisco ANA release.

- **Cisco Active Network Abstraction Network Service Activation 1.3 Customization Guide**
  Explains how to customize or create new Cisco ANA NSA activation scripts, wizards, and workflows.

- **Cisco Active Network Abstraction Network Service Activation 1.3 User Guide**
  Explains how to use the wizards, workflows, and scripts provided in the Cisco ANA NSA package to activate services on network elements.

- **Cisco Active Network Abstraction 3.7.3 Quick Start Guide**
  Explains the planning, installation, and postinstallation tasks of Cisco ANA 3.7.3 for small-to-medium Cisco ANA deployments (up to 100 devices, new installation, and no high availability).

- **Cisco Active Network Abstraction 3.7.3 Release Notes**
  Describes the contents of Cisco ANA 3.7.3, including new features, open and resolved caveats, and other restrictions.

- **Cisco Active Network Abstraction 3.7.3 User Guide**
  Explains how to use Cisco ANA NetworkVision and EventVision to monitor and manage network elements and faults in the network.

- **CLI Reference Guide for Cisco Network Registrar 7.2**
  Provides the information about the software commands used to configure Cisco Network Registrar 7.2, including command syntax, default value, value range, command mode, usage guidelines, and examples.

- **Documentation Guide for Cisco Network Registrar 7.2**
  Provides the list of Cisco Network Registrar documents available for Release 7.2. Documentation roadmaps contain links to the documents that are referenced.

- **Installation and Upgrade Guide for the Cisco Secure Access Control System 5.1**
  Describes the system requirements, installation, upgrade, configuration, troubleshooting, and maintenance process for the Cisco Secure Access Control System 5.1.

- **Installation and Upgrade Guide for the Cisco Secure Access Control System 5.2**
  Describes the system requirements, installation, upgrade, configuration, troubleshooting, and maintenance process for the Cisco Secure Access Control System 5.2.
Optical Networking

The terms “Unidirectional Path Switched Ring” and “UPSR” may appear in Cisco literature. These terms do not refer to using Cisco ONS 15xxx products in a unidirectional-path-switched-ring configuration. Instead, these terms, and “Path Protected Mesh Network” and “PPMN,” generally refer to Cisco’s Path Protection feature, which may be used in any topological network configuration. Cisco does not recommend using its Path Protection feature in any particular topological network configuration.

New Documents

- **Release Notes for Cisco Transport Planner, Release 9.3**
  Describes the new features and enhancements for the Cisco Transport Planner, Release 9.3.

- **Cisco Transport Planner DWDM Operations Guide, Release 9.3**
  Describes how to design networks using the Cisco Transport Planner design tool for the Cisco ONS 15454 SONET and SDH systems. It contains information about how to design an optical network.

Physical Security and Building Systems

None at this time.
Routers

New and Revised Cisco CRS Router documentation for Cisco IOS XR Release 4.1.0

For all new and revised Cisco IOS XR Release 4.1.0 software and hardware documentation for the Cisco CRS Router, see the following URL:

New and Revised Cisco XR 12000 Series Router documentation for Cisco IOS XR Release 4.1.0

For all new and revised Cisco IOS XR Release 4.1.0 software and hardware documentation for the Cisco XR 12000 Series Router, see the following URL:

New and Revised Cisco ASR 9000 Series Aggregation Services Router documentation for Cisco IOS XR Release 4.1.0

For all new and revised Cisco IOS XR Release 4.1.0 software and hardware documentation for the Cisco ASR 9000 Series Aggregation Services Router, see the following URL:

New Documents

- IPv6 and IPv4 Dual Stack on a Branch Router Configuration Example
  Provides a detailed configuration example for planning or deploying IPv6 on branch networks.

Revised Documents

- Cisco 7600 Series Ethernet Services Plus (ES+) and Ethernet Services Plus T (ES+T) Line Card Configuration Guide
  Describes the Cisco 7600 Series Ethernet Services Plus (ES+) and Ethernet Services Plus T (ES+T) line cards that are supported on the Cisco 7600 series routers. This document also describes how to configure line card-specific features for the Cisco 7600 Series ES+ and ES+T line card and how to troubleshoot the installation.

Security

New Documents

- Deployment Planning Guide for Cisco Security Manager 4.1
  Explains how to deploy Cisco Security Manager 4.1 in the following areas:
  Recommended hardware and software configurations based on reference networks, deployment options for included applications, advanced server tuning options, and licensing.
Revised Documents

- *Cisco NAC Appliance Hardware Installation Guide, Release 4.8*
  Describes how to install and initially configure the Clean Access Manager and Clean Access Server on all Cisco NAC Appliance platforms.

- *Release Notes for Cisco NAC Appliance, Release 4.8(2)*
  Provides late-breaking and cumulative release, upgrade, and bug fix information for Release 4.8(2).

Service Exchange

None at this time.

Storage Networking

None at this time.

Switches

None at this time.

TelePresence

None at this time.

Unified Computing and Servers

None at this time.

Universal Gateways and Access Servers

None at this time.

Video and Content Delivery

Revised Documents

- *Caveats for the Cisco uBR7200 Series Universal Broadband Routers in Cisco IOS Release 12.2SC*
  Describes the open and resolved caveats for Cisco IOS Release 12.2(33)SCE3.
Voice and Unified Communications

New Documents

- **Compatibility Matrix for Cisco Unified MeetingPlace Release 8.5**
  Provides component compatibility information for Cisco Unified MeetingPlace Release 8.5.

- **Configuration Guide for Cisco Unified MeetingPlace Release 8.5**
  Explains how to configure, maintain, and troubleshoot Cisco Unified MeetingPlace Release 8.5.

- **Documentation Guide for Cisco Unified MeetingPlace Release 8.5**
  Describes the components of the Cisco Unified MeetingPlace Release 8.5 documentation set.

- **Installation, Upgrade and Migration Guide for Cisco Unified MeetingPlace Release 8.5**
  Explains how to install and migrate to Cisco Unified MeetingPlace Release 8.5.

- **Quick Start Guide: Attend and Schedule Meetings from Your Phone (MeetingPlace Scheduling)**
  Explains how to attend and schedule Cisco Unified MeetingPlace meetings from your phone.

- **Quick Start Guide: Join and Schedule a Cisco WebEx Meeting with Cisco Unified MeetingPlace Release 8.5 (WebEx Scheduling)**
  Explains how to join and schedule WebEx meetings with Cisco Unified MeetingPlace.

- **Release Notes for Cisco Unified MeetingPlace Release 8.5**
  Describe new features, requirements, restrictions, and caveats for all versions of Cisco Unified MeetingPlace Release 8.5.

- **System Requirements for Cisco Unified MeetingPlace Release 8.5**
  Provides system requirements for Release 8.5. This includes network requirements, software and hardware requirements, end-user, and integration requirements.
• User Guide for Cisco Unified MeetingPlace for IBM Lotus Notes Release 8.5 (MeetingPlace Scheduling)
  Explains how to use Cisco Unified MeetingPlace for IBM Lotus Notes Release 8.5.
• User Guide for Cisco Unified MeetingPlace for Outlook Release 8.5 (MeetingPlace Scheduling)
  Explains how to use Cisco Unified MeetingPlace for Outlook Release 8.5.
• User Guide for Cisco Unified MeetingPlace Release 8.5 (MeetingPlace Scheduling)
  Explains how to use Cisco Unified MeetingPlace Release 8.5.
• Using Cisco Unified MeetingPlace PhoneView with Your Cisco Unified IP Phone (MeetingPlace Scheduling)
  Explains how to use Cisco Unified MeetingPlace PhoneView with your Cisco Unified IP Phone.

Revised Documents

• Cisco Unified Communications System 8.x SRND
  Provides design guidance for deploying the Cisco Unified Communications System, with recent updates for Cisco Unified Communications System Release 8.6.

Wireless

None at this time.

Creating Bookmarks to Cisco.com Pages

When you log into 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 User Guide for help: http://www.cisco.com/web/help/mycisco.html.

Cisco Support and Documentation

The Cisco Support and Documentation website provides online resources to download documentation, software, and tools. Use these resources to install and configure the software in addition to troubleshooting and resolving technical issues with Cisco products and technologies.

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

For more information, go to this URL:


Submitting a Service Request

Open a service request online at:

http://www.cisco.com/techsupport/servicerequest
Obtaining Additional Information

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

- Sign up for Cisco e-mail newsletters and other communications at:
  http://www.cisco.com/offer/subscribe
- Use the Cisco Support website to access online resources, documentation and tools to resolve technical issues with Cisco products. To receive security and technical information about your products, you can subscribe to the Product Alert Tool (accessed from Field Notices), the Cisco Technical Services Newsletter, and Really Simple Syndication (RSS) feeds. You need a Cisco.com user ID and password to access most of the tools on the Cisco Support website.
  http://www.cisco.com/techsupport
- Order the Cisco Product Quick Reference Guide, a portable, easy-to-use reference that provides an overview of Cisco products and solutions for each area of your business. Go to:
- 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
- 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:
- Product Selector Application (PSA) is available for customers and allows them to select their product or technology. To access Cisco technical documentation and resources, go to the following URL:
  http://www.cisco.com/go/techdocs
- Warranty Finder is now available for finding your warranty information that applies to a specific product or product series/family. To access Cisco Warranty Finder, go to the following URL:
  http://www.cisco-warrantyfinder.com
- Visit the Cisco Data Center Documentation Twitter Feed for daily updates on Cisco NX-OS features and documentation and provide feedback about the documentation. Go to the following URL:
  http://twitter.com/CiscoDCDocs