What’s New in Cisco Product Documentation

May 2008

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 the following URL into your RSS reader:

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


Application Networking Services

None at this time.

Cisco Interfaces and Modules

New Documents

- Cisco Network Capacity Expansion 1.0
  Provides information on how to install, configure, and use Cisco Network Capacity Expansion 1.0, a new software application that is supported on selected Cisco integrated services router platforms.
Cisco IOS Software

New Documents

- **ISG: Subscriber Aware Ethernet**
  Provides Intelligent Service Gateway (ISG) functionality in distributed IP sessions on Cisco 7600 routers that have Session Initiation Protocol (SIP) IP-400 access-facing line cards.

- **MQC Support for IP Sessions**
  Provides modular quality of service (QoS) command-line interface (CLI) provisioning on Cisco Intelligent Service Gateway (ISG) IP sessions.

- **Release Notes for Cisco 2800 Series Integrated Services Routers with Cisco IOS Release 12.4(15)XZ**
  Describes new features and significant components for the Cisco 2800 series Integrated Services Routers that support Cisco IOS Release 12.4(15)XZ.

- **Release Notes for Cisco 3800 Series Integrated Services Routers with Cisco IOS Release 12.4(15)XZ**
  Describes new features and significant components for the Cisco 3800 series Integrated Services Routers that support Cisco IOS Release 12.4(15)XZ.

Revised Documents

- **Release Notes for Cisco AS5x00 Universal Gateways with Cisco IOS Release 12.4(15)XY**
  Describes new features and significant components for the Cisco AS5x00 Universal Gateways that support Cisco IOS Release 12.4(15)XY.

  Describes new features and significant components for the Cisco IAD2430 series Integrated Access Devices that support Cisco IOS Release 12.4(15)XY.

  Describes new features and significant components for the Cisco IAD2801 series Integrated Access Devices that support Cisco IOS Release 12.4(15)XY.

- **Release Notes for the Cisco 1800 Series Routers with Cisco IOS Release 12.4(15)XY**
  Describes new features and significant components for the Cisco 1800 series routers that support Cisco IOS Release 12.4(15)XY.

- **Release Notes for Cisco 2800 Series Integrated Services Routers with Cisco IOS Release 12.4(15)XY**
  Describes new features and significant components for the Cisco 2800 series Integrated Services Routers that support Cisco IOS Release 12.4(15)XY.

- **Release Notes for Cisco 3800 Series Integrated Services Routers with Cisco IOS Release 12.4(15)XY**
  Describes new features and significant components for the Cisco 3800 Series Integrated Services Routers that support Cisco IOS Release 12.4(15)XY.
Cisco NX-OS Software

New Documents

- *Cisco NX-OS Command Reference Master Index, Release 4.0*
  Provides an index to CLI commands documented in the NX-OS command references.

- *Cisco NX-OS Fundamentals Command Reference, Release 4.0*
  Provides CLI command syntax descriptions for configuration fundamentals in Cisco NX-OS.

- *Cisco NX-OS Fundamentals Configuration Guide, Release 4.0*
  Describes how to use the command-line interface to get your NX-OS system up and running.

- *Cisco NX-OS Getting Started with Virtual Device Contexts, Release 4.0*
  Describes how to get started configuring virtual device contexts using Cisco NX-OS.

- *Cisco NX-OS High Availability and Redundancy Guide, Release 4.0*
  Describes high availability (HA) concepts and features for Cisco NX-OS devices.

- *Cisco NX-OS Interfaces Command Reference, Release 4.0*
  Provides CLI command syntax descriptions for interface configuration in Cisco NX-OS.

- *Cisco NX-OS Interfaces Configuration Guide, Release 4.0*
  Describes how to configure the basic, Layer 2, Layer 3, port channel, and tunnel interfaces using Cisco NX-OS.

- *Cisco NX-OS Layer 2 Switching Command Reference, Release 4.0*
  Provides CLI command syntax descriptions for Layer 2 switching features in Cisco NX-OS.

- *Cisco NX-OS Layer 2 Switching Configuration Guide, Release 4.0*
  Describes how to configure Layer 2 switching features using Cisco NX-OS.

- *Cisco NX-OS Licensing Guide, Release 4.0*
  Describes how to install and configure feature licenses for Cisco NX-OS.

- *Cisco NX-OS MIB Quick Reference*
  Provides a brief overview of SNMP and MIB fundamentals for Cisco NX-OS.

- *Cisco NX-OS Multicast Routing Command Reference, Release 4.0*
  Provides CLI command syntax descriptions for multicast routing features in NX-OS.

- *Cisco NX-OS Multicast Routing Configuration Guide, Release 4.0*
  Describes how to configure the multicast routing protocols using the Cisco NX-OS CLI.

- *Cisco NX-OS Quality of Service Command Reference, Release 4.0*
  Provides CLI command syntax descriptions for quality of service features in NX-OS.

- *Cisco NX-OS Quality of Service Configuration Guide, Release 4.0*
  Describes how to configure quality of service features such as policing, queuing, and scheduling using Cisco NX-OS.

- *Cisco NX-OS Release Notes, Release 4.0*
  Describes the features, caveats, and limitations for Cisco NX-OS software.
- **Cisco NX-OS Security Command Reference, Release 4.0**
  Provides CLI command syntax descriptions for security features in NX-OS.
- **Cisco NX-OS Security Configuration Guide, Release 4.0**
  Describes how to configure security features using Cisco NX-OS.
- **Cisco NX-OS System Management Command Reference, Release 4.0**
  Provides CLI command syntax descriptions for system management features in Cisco NX-OS.
- **Cisco NX-OS System Management Configuration Guide, Release 4.0**
  Describes how to configure system management features such as syslog, Call Home, and Embedded Event Manager using the Cisco NX-OS CLI.
- **Cisco NX-OS System Messages Reference**
  Provides a list of system messages, their explanations, and recommended actions for Cisco NX-OS.
- **Cisco NX-OS Troubleshooting Guide, Release 4.0**
  Provides procedures and tools for troubleshooting Cisco NX-OS devices.
- **Cisco NX-OS Unicast Routing Command Reference, Release 4.0**
  Provides CLI command syntax descriptions for unicast routing features in Cisco NX-OS.
- **Cisco NX-OS Unicast Routing Configuration Guide, Release 4.0**
  Describes how to configure unicast routing protocols and first-hop redundancy protocols using the Cisco NX-OS CLI.
- **Cisco NX-OS Virtual Device Context Command Reference, Release 4.0**
  Provides CLI command syntax descriptions for virtual device contexts in Cisco NX-OS.
- **Cisco NX-OS Virtual Device Context Configuration Guide, Release 4.0**
  Describes how to configure virtual device contexts using Cisco NX-OS.
- **Cisco NX-OS XML Management User Guide, Release 4.0**
  Describes how to configure NX-OS features using the XML management interface.

**Interoperability Systems**

None at this time.

**Network Management**

**New Documents**

- **Cisco DCNM Fundamentals Configuration Guide, Release 4.0**
  Describes how to deploy and use Cisco DCNM.
- **Cisco DCNM Getting Started with Virtual Device Contexts, Release 4.0**
  Describes how to get started configuring virtual device contexts using Cisco DCNM.
- **Cisco DCNM Interfaces Configuration Guide, Release 4.0**
  Describes how to configure the basic, Layer 2, Layer 3, port channel, and tunnel interfaces using Cisco DCNM.

- **Cisco DCNM Layer 2 Switching Configuration Guide, Release 4.0**
  Describes how to configure Layer 2 switching features using Cisco DCNM.

- **Cisco DCNM Release Notes, Release 4.0**
  Describes the features, system requirements, and caveats for Cisco DCNM.

- **Cisco DCNM Security Configuration Guide, Release 4.0**
  Describes how to configure security features using Cisco DCNM.

- **Cisco DCNM Unicast Routing Configuration Guide, Release 4.0**
  Describes how to configure unicast routing protocols and first-hop redundancy protocols using Cisco DCNM.

- **Cisco DCNM Virtual Device Context Configuration Guide, Release 4.0**
  Describes how to configure virtual device contexts using Cisco DCNM.

- **Cisco DCNM Web Services API Guide, Release 4.0**
  Describes how to configure Cisco NX-OS devices by using the Cisco DCNM web services API on the DCNM server.

**Revised Documents**

- **Cisco Active Network Abstraction 4.0.2 Documentation Roadmap and Getting Started Guide**
  Describes the product documentation, how to install, and how to start to use Cisco ANA 4.0.2.

- **Cisco Active Network Abstraction 4.0.2 Installation and Setup Guide**
  Describes how to install and set up Cisco ANA 4.0.2.

- **Cisco Active Network Abstraction 4.0.2 Release Notes**
  Describes the Cisco ANA 4.0.2 open caveats and the Cisco ANA 4.0.1 resolved caveats.

- **Cisco Active Network Abstraction 4.0.2 Third Party and Open Source Copyrights**
  Provides copyright and license information about open source and third-party software used by Cisco ANA 4.0.2.

- **Cisco Active Network Abstraction 4.0.2 User and Administration Guide**
  Describes how to use and administer Cisco ANA 4.0.2.

- **Cisco Active Network Abstraction VNE Reference (with Cisco ANA 4.0.2)**
  Describes the devices and technologies supported by Cisco ANA 4.0.2.

- **Cisco Active Network Abstraction VNE Reference - Addendum**
  Provides additional information about the supported technologies in Cisco ANA 4.0.2.

- **Cisco Application Deployment Engine (ADE) 1010 and 2120 Series Appliance Hardware Installation Guide**
  Explains how to prepare your site for installation, how to install the Cisco ADE 1010 and 2120 series appliance in an equipment rack, and how to troubleshoot and maintain the appliance.
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. Rather, these terms, and “Path Protected Mesh Network” and “PPMN,” refer generally 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.

Routers

None at this time.

Security

New Documents

- *FAQ and Troubleshooting Guide for Cisco Security Manager 3.2*
  Contains up-to-date troubleshooting information and frequently asked questions. This information is generated by customer queries and developer input.

- *Guide to User Documentation for Cisco Security Manager 3.2*
  Identifies and links to installation and setup information for Cisco Security Manager 3.2 (Security Manager 3.2) and Auto Update Server 3.2 (AUS 3.2).

- *Installation Guide for Cisco Security Manager 3.2*
  Provides requirements and procedures for installing Security Manager 3.2 on a Windows server and for installing dedicated client software for Security Manager 3.2 on a Windows PC. Includes pre- and postinstallation guidelines and troubleshooting information.

- *Release Notes for Cisco Security Manager 3.2*
  Describes new features available in Security Manager 3.2, provides important notes regarding the product, and lists recently resolved problems and currently known problems in Security Manager 3.2.
- **Supported Devices and Software Versions for Auto Update Server 3.2**
  Lists the devices and operating system versions supported by AUS 3.2.
- **Supported Devices and Software Versions for Cisco Security Manager 3.2**
  Lists the devices and operating system versions supported by Security Manager 3.2.
- **User Guide for Auto Update Server 3.2**
  Provides detailed descriptions of all the features available in AUS 3.2 and procedures for implementing these features in your network.
- **User Guide for Cisco Security Manager 3.2**
  Provides detailed descriptions of all the features available in Security Manager 3.2, procedures for implementing these features in your network, and comprehensive coverage of each field in the GUI.

**Server Networking and Virtualization**

None at this time.

**Service Exchange**

None at this time.

**Storage Networking**

None at this time.

**Switches**

**New Documents**

- **Cisco Catalyst Switch Module 3110G, 3110X, and 3012 for IBM BladeCenter Getting Started Guide**
  Describes the switch module setup procedure and basic installation.
- **Cisco Catalyst Switch Module 3110G, 3110X, and 3012 for IBM BladeCenter Hardware Installation Guide**
  Describes the switch module features, installation procedures, troubleshooting, cabling, and specifications.
- **Cisco Catalyst Switch Module 3110 and 3012 for IBM BladeCenter System Message Guide**
  Describes Cisco IOS messages by feature and provides a recommended action.
- **Cisco Nexus 7000 Series Connectivity Management Processor Configuration Guide**
  Describes how to use the CMP to monitor and troubleshoot the Cisco Nexus 7000 series hardware.
- **Cisco Nexus 7000 Series Hardware Installation and Reference Guide**
  Describes how to install, connect, and manage Cisco Nexus 7000 series hardware.
• *Cisco Nexus 7000 Series Regulatory Compliance and Safety Information*  
  Lists the regulatory information and translations for warnings that apply to the Cisco Nexus 7000 series hardware.

• *Cisco Nexus 7000 Series Site Preparation Guide*  
  Describes how to prepare your site for the installation of Cisco Nexus 7000 series hardware.

• *Regulatory Compliance and Safety Information for the Cisco Catalyst Switch Module 3110G, 3110X, and 3012 for IBM BladeCenter*  
  Describes the switch module regulatory compliance and safety information and includes the translated warning statements.

• *Software Activation Document for IBM*  
  Describe the software activation process.

**TelePresence**

None at this time.

**Universal Gateways and Access Servers**

None at this time.

**Video, Cable, and Content Delivery**

None at this time.

**Voice and Unified Communications**

**New Documents**

• *Cisco Unified Communications Manager Express for Cisco Unified IP Phones 521G and 524G User Guide*  
  Provides information on how to use the Cisco Unified IP Phones 521G and 524G for Cisco Unified Communications Manager Express environments.

• *Cisco Unified Communications Manager Express Quick Reference Card for Cisco Unified IP Phones 521G and 524G*  
  Provides quick reference information for using the Cisco Unified IP Phones 521G and 524G for Cisco Unified Communications Manager Express environments.

• *Cisco Unified IP Conference Station 7935 and 7936 for Cisco Unified Communications Manager Express 4.3 User Guide*  
  Provides information on how to use the Cisco Unified IP phones 7935 and 7936 for Cisco Unified Communications Manager Express environments.
- **Cisco Unified IP Conference Station 7937 for Cisco Unified Communications Manager Express Quick Reference Card**
  Provides quick reference information for using the Cisco Unified IP Conference Station 7937 for Cisco Unified Communications Manager Express environments.

- **Cisco Unified IP Phone 7921 (SCCP) for Cisco Unified Communications Manager Express 4.3 User Guide**
  Provides information on how to use the Cisco Unified IP Phone 7921 (SCCP) for Cisco Unified Communications Manager Express environments.

- **Cisco Unified IP Phone 7931G (SCCP) for Cisco Unified Communications Manager Express 4.3 Quick Reference Card**
  Provides quick reference information for using the Cisco Unified IP Phone 7931G (SCCP) for Cisco Unified Communications Manager Express environments.

- **Cisco Unified IP Phone 7931G (SCCP) for Cisco Unified Communications Manager Express 4.3 User Guide**
  Provides information on how to use the Cisco Unified IP Phone 7931G (SCCP) for Cisco Unified Communications Manager Express environments.

- **Cisco Unified IP Phones 7942G and 7962G for Cisco Unified Communications Manager Express 4.3 Quick Reference Card**
  Provides quick reference information on how to use the Cisco Unified IP Phones 7942G and 7962G for Cisco Unified Communications Manager Express environments.

- **Cisco Unified IP Phones 7942G and 7962G for Cisco Unified Communications Manager Express 4.3 User Guide**
  Provides information on how to use the Cisco Unified IP Phones 7942G and 7962G for Cisco Unified Communications Manager Express environments.

- **Cisco Unified IP Phones 7945G and 7965G for Cisco Unified Communications Manager Express 4.3 Quick Reference Card**
  Provides quick reference information on how to use the Cisco Unified IP Phones 7945G and 7965G for Cisco Unified Communications Manager Express environments.

- **Cisco Unified IP Phones 7945G and 7965G for Cisco Unified Communications Manager Express 4.3 User Guide**
  Provides information on how to use the Cisco Unified IP Phones 7945G and 7965G for Cisco Unified Communications Manager Express environments.

- **Cisco Unified IP Phones (SCCP) 7905G/7912G, 7906G/7911G, 7940G/7960G, 7941G/7961G for Cisco Unified Communications Manager Express 4.3 Quick Reference Card**
  Provides quick reference information on how to use the Cisco Unified IP Phones (SCCP) 7905G/7912G, 7906G/7911G, 7940G/7960G, 7941G/7961G for Cisco Unified Communications Manager Express environments.

- **Cisco Unified IP Phones 7970G/7971G (SCCP) for Cisco Unified Communications Manager Express 4.3 Quick Reference Card**
  Provides quick reference information on how to use the Cisco Unified IP Phones 7970G and 7971G (SCCP) for Cisco Unified Communications Manager Express environments.
Wireless

- **Cisco Unified IP Phone Guide 7970G/7971G (SCCP) for Cisco Unified Communications Manager Express 4.3 User Guide**
  Provides information on how to use the Cisco Unified IP Phones 7970G and 7971G (SCCP) for Cisco Unified Communications Manager Express environments.

- **Cisco Unified IP Phone 7975G for Cisco Communications Manager Express 4.3 Quick Reference**
  Provides information on how to use the Cisco Unified IP Phone 7975G for Cisco Unified Communications Manager Express environments.

- **Cisco Unified IP Phone 7975G for Cisco Unified Communications Manager Express 4.3 Quick Reference Card**
  Provides quick reference information on how to use the Cisco Unified IP Phone 7975G for Cisco Unified Communications Manager Express environments.

- **Documentation Wiki for Cisco Unified MeetingPlace, Release 6.x**
  Presents the entire documentation set for this product in a new, community-editable format. Benefit from the expertise of the community, share your own expertise, or just explore the alternate format. Use the Discussion page for each article to exchange ideas or pose questions to the community at large. For more information, click the About DocWiki link at the bottom of any page in the wiki.

Revised Documents

- **Cisco Unified Communications Manager Express Command Reference**
  Provides an alphabetical list of all CLI commands supported in Cisco Unified Communications Manager Express up to and including version 4.3.

- **Cisco Unified Communications Manager Express System Administrator Guide**
  Provides information about configuring and managing Cisco Unified Communications Manager Express up to and including version 4.3.

- **Cisco SRST and SIP SRST Command Reference (All Versions)**
  Provides an alphabetical list of all CLI commands supported in Cisco Unified SRST and SIP SRST up to and including version 4.3.

- **Cisco Unity Express 3.0 Installation and Upgrade Guide**
  Describes the set of Cisco Unity Express command-line interface (CLI) commands and GUI options for installing and upgrading to the Cisco Unity Express 3.0 software.

- **Cisco Unified SRST System Administrator Guide**
  Provides information about configuring and managing Cisco Unified Survivable Remote Site Technology (SRST) up to and including version 4.3.

- **Release Notes for Cisco Unity Express 3.0**
  Describes new features and significant software components for Cisco Unity Express 3.0 up to and including version 3.0.4.

Wireless

None at this time.
Obtaining Support from Cisco

Take (full) advantage of Cisco support opportunities at:
Use this website for the tasks listed below and more.
• Obtain technical assistance
• Download software
• Report security vulnerabilities or obtain assistance with security involving Cisco products
• Access tools and resources
  – Sign up for product alerts
  – Register for field notices
  – Search for known issues using the Bug Toolkit
• Participate in technology discussions with the Networking Professionals (NetPro) community
• Access training resources
• Interactively identify and troubleshoot common hardware, configuration, and performance issues using the TAC Case Collection tool

Submitting a Service Request

Open a service request online at:
http://www.cisco.com/techsupport/servicerequest
View 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 e-mail newsletters and other communications at the Cisco Subscription Center at:
  http://www.cisco.com/offer/subscribe
• Learn about modifications to or updates about Cisco products. Go to the Product Alert Tool to create a profile, and then choose those products for which you want to receive information. Go to:
• Order the Cisco Product Quick Reference Guide, a reference tool that includes product overviews, key features, sample part numbers, and abbreviated technical specifications for many Cisco products that are sold through partners. Go to:
  http://www.cisco.com/go/guide
Obtaining Additional Information

- Visit the Cisco Services website to learn the latest technical, advanced, and remote services available 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. Updated monthly, this online publication is organized by product category:
- Access international Cisco websites at: