



What's New in Cisco Product Documentation

November 2009

RSS

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:

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:

<http://www.cisco.com/en/US/docs/general/whatsnew/archive/archive.html>

Cisco Product Documentation Announcements

Stay Current on Cisco Products

Coming Soon: New Edition of the Cisco Product Quick Reference Guide

You can order the September 2009 edition of the Cisco Product Quick Reference Guide from September 14, 2009, onwards. This guide presents an overview of Cisco products, services and solutions for all areas of your business and meets the information needs for companies of all sizes.

The portable and easy-to-use Reference guide includes brief product overviews, important features, technical specifications, part numbers, and ordering information for many Cisco products and services. This guide is not only ideal for end-users, networking professionals, and Cisco Networking Academy members but also gives a broad, high-level overview for those studying for Cisco certification.

To place your pre-order on September 14, 2009, visit the Cisco Product Quick Reference Guide website at www.cisco.com/go/guide and click the Ordering link.



Americas Headquarters:
Cisco Systems, Inc., 170 West Tasman Drive, San Jose, CA 95134-1706 USA

© 2009 Cisco Systems, Inc. All rights reserved.

Cisco Product Documentation Collaboration Tools

Cisco DocWiki

Allows you to collaborate on Cisco product documentation. See:

<http://docwiki.cisco.com>

New on the Cisco DocWiki:

[Cisco Internetworking Technology Handbook](#)

Guides you to understand Cisco internetworking technology and describes different components of an internetwork and the protocols used.

NetPro Ideas Forum

Allows you to communicate with other customers and Cisco technical writers. Share your ideas about Cisco documentation on the NetPro Ideas Forum.

http://forum.cisco.com/eforum/servlet/NetProf?page=Idea_Center_discussion

Application Networking Services

None at this time.

Cisco Interfaces and Modules

New Documents

- *[Cisco Application Control Engine Module Administration Guide](#)*
Describes how to perform administration tasks on the ACE, including initial setup, establish remote access, configure class maps and policy maps, manage the ACE software, configure SNMP, configure redundancy, and upgrade your ACE software.
- *[Cisco Application Control Engine Module Command Reference](#)*
Provides an alphabetical list of all command-line interface (CLI) commands including syntax, options, and related commands.
- *[Cisco Application Control Engine Module Getting Started Guide](#)*
Describes how to perform the initial setup and configuration tasks for the ACE.
- *[Cisco Application Control Engine Module Routing and Bridging Configuration Guide](#)*
Provides instructions to configure the routing and bridging features of the ACE. This guide provides a routing overview and describes how to perform ACE configuration tasks, including configuring VLANs, routing, bridging, Address Resolution Protocol (ARP), and Dynamic Host Configuration Protocol (DHCP).

- [*Cisco Application Control Engine Module Security Configuration Guide*](#)

Describes how to configure the ACE security features, including security access control lists (ACLs); user authentication and accounting using a TACACS+, RADIUS, or LDAP server; application protocol and HTTP deep packet inspection; TCP/IP normalization and termination parameters; and network address translation (NAT).
- [*Cisco Application Control Engine Module Server Load-Balancing Configuration Guide*](#)

Describes how to configure ACE server load-balancing, including server health monitoring, real servers and server farms, stickiness, load-balancing policies, firewall load balancing, and TCL scripts.
- [*Cisco Application Control Engine Module SSL Configuration Guide*](#)

Describes how to configure SSL on the ACE, including SSL certificates and keys, SSL initiation, SSL termination, and end-to-end SSL.
- [*Cisco Application Control Engine Module System Message Guide*](#)

Describes how to configure System-message logging on the ACE and lists and describes the System log messages generated by the ACE.
- [*Cisco Application Control Engine Module Virtualization Configuration Guide*](#)

Provides instructions to operate your ACE in a single-context or in multiple-contexts. Multiple-contexts use the concept of virtualization to partition your ACE into multiple virtual devices.
- [*Cisco Enhanced EtherSwitch Service Modules Configuration Guide*](#)

Provides information about configuring the The Cisco enhanced EtherSwitch service modules which provide Cisco 2900 series routers and Cisco 3900 series routers the ability to use Cisco enhanced EtherSwitch service modules as independent Layer 2 and Layer 3 switches when running Cisco IOS.
- [*Cisco High-Speed Intrachassis Module Interconnect \(HIMI\) Configuration Guide*](#)

Provides the ability to use the high-speed intrachassis module interconnect (HIMI) feature on Cisco 2900 and Cisco 3900 series Integrated Services Routers G2.
- [*Connecting Cisco Enhanced EtherSwitch Service Modules to the Network*](#)

Provides information about connecting the The Cisco enhanced EtherSwitch service modules (SM-ES2-16-P, SM-ES3-16-P, SM-ES3G-16-P, SM-ES2-24, SM-ES2-24-P, SM-ES3-24-P, and SM-ES3G-24-P) which provide Cisco 2900 series routers and Cisco 3900 series routers the ability to use Cisco enhanced EtherSwitch service modules as independent Layer 2 and Layer 3 switches when running Cisco IOS.
- [*Release Note for the Cisco Application Control Engine Module*](#)

Provides a list of new features and the resolved and open caveats for Software Version A2(3.0).

Cisco IOS and NX-OS Software

New Documents

- [Cisco IOS IP Routing Protocols Configuration Guide and the Cisco IOS IP Routing Protocols Command Reference books](#)

The Cisco IOS IP Routing Protocols Configuration Guide and the Cisco IOS IP Routing Protocols Command Reference books are now divided into the following individual protocol books: BFD, BGP, EIGRP, ISIS, ODR, OSPF, Protocol-Independent, and RIP. Each book will be titled Cisco IOS IP Routing: <protocol> <type of book>; for example, Cisco IOS IP Routing: BFD Configuration Guide. After the new books are published for all release trains, redirects will be added to the old files to ensure that there are no broken links. During the transition period however, the old content may still be displayed.

Network Management

New Documents

- [Release Notes for Cisco Network Analysis Module Software, 4.0\(1a\)](#)

Provides information on installing or upgrading to Network Analysis Module (NAM) Software, Release 4.0(1a). It also includes the new features and bugs that are resolved in this release.

- [Release Notes for Cisco Secure ACS View 4.0.1](#)

Provides information on installing or upgrading to ACS View 4.0.1. It also includes the new features and bugs that are resolved in this release.

Revised Documents

- [Release Notes for Cisco Secure ACS 4.2](#)

Provides information on installing or upgrading to ACS 4.2. It also includes the new features and bugs that are resolved in this release.

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.

Physical Security

None at this time.

Routers

New Documents

- [Cisco 1900 Series Hardware Installation](#)
Describes how to install the hardware.
- [Cisco 2900 Series and Cisco 3900 Series Hardware Installation](#)
Describes how to install the hardware.
- [Cisco 3900 Series, 2900 Series, and 1900 Series Integrated Services Routers Software Configuration Guide](#)
Software Configuration Guide for the Cisco 3900 Series, 2900 Series, and 1900 Integrated Services Routers.
- [Cisco Configuration Professional Express User Guide](#)
Provides detailed descriptions of all features in Cisco Configuration Professional Express, procedures for using these features, and comprehensive coverage of each field in the GUI.
- [Cisco Configuration Professional User Guide, 2.0](#)
Provides detailed descriptions of all features in Cisco Configuration Professional 2.0, procedures for implementing these features, and comprehensive coverage of each field in the GUI.
- [Getting Started With Cisco Configuration Professional](#)
Provides information on how to get started with Cisco Configuration Professional.
- [Readme First for Cisco Configuration Professional](#)
Read this document before configuring your router using Cisco Configuration Professional and Cisco Configuration Professional Express.
- [Regulatory Compliance and Safety Information for Cisco 1900 Series Integrated Services Routers](#)
Provides product platform warnings for the 1900 series Integrated Services Routers G2.
- [Regulatory Compliance and Safety Information for Cisco 2900 Series Integrated Services Routers](#)
Provides product platform warnings for the 2900 series Integrated Services Routers G2.
- [Regulatory Compliance and Safety Information for Cisco 3900 Series Integrated Services Routers](#)
Provides product platform warnings for the 3900 series Integrated Services Routers G2.
- [Software Activation on Cisco Integrated Services Routers and Cisco Integrated Service Routers G2](#)
Describes the activation process for Cisco software on Cisco Integrated Services Routers (ISRs) and Cisco Integrated Service Routers Generation 2 (ISR G2).

Revised Documents

- [Cisco Configuration Professional Quick Start Guide](#)
Explains how to start using Cisco Configuration Professional and Cisco Configuration Professional Express.
- [Cisco MWR 2941-DC Mobile Wireless Edge Router Hardware Installation Guide](#)
Describes how to install the Cisco MWR 2941-DC Mobile Wireless Edge Router.

- [Installing Cisco Interface Cards in Cisco Access Routers](#)
Provides information you should know before and during installation of Cisco interface cards.
- [Installing Cisco Network Modules and Service Modules in Cisco Access Routers](#)
Provides information you should know before and during installation of Cisco service modules and network modules in Cisco access routers.
- [Overview of Cisco Interface Cards for Cisco Access Routers](#)
Provides an overview of Cisco interface cards used in Cisco access routers.
- [Overview of Cisco Network Modules and Service Modules for Cisco Access Routers](#)
Provides an overview of Cisco network modules and service modules used in Cisco access routers.
- [Release Notes for Cisco Configuration Professional 2.0](#)
Provides system requirements, supported devices, new features, and open and resolved caveats for Cisco Configuration Professional 2.0.
- [Release Notes for Cisco Configuration Professional Express 2.0](#)
Provides system requirements, supported devices, new features, and open and resolved caveats for Cisco Configuration Professional Express 2.0.

Security

New Documents

- [CEPM PAP Configurations Guide](#)
Provides guidelines to configure the PAP configuration parameters in the pap_config.xml file.
- [CEPM SQL Agent Guide](#)
Provides guidelines for deploying the CEPM SQL Agent. It also explains how to implement the authorization solution, using a database routine (function) that is compiled and stored in the CEPM database instance.

Revised Documents

- [Cisco NAC Appliance—Clean Access Manager Configuration Guide, Release 4.7](#)
Describes the configuration of the Clean Access Manager for Cisco NAC Appliance, Release 4.7.
- [Cisco NAC Appliance—Clean Access Server Configuration Guide, Release 4.7](#)
Describes the configuration of the Clean Access Server (including DHCP, AD SSO, and VPN concentrator integration) for Cisco NAC Appliance, Release 4.7.
- [Cisco NAC Appliance Hardware Installation Guide, Release 4.7](#)
Describes Clean Access Manager and Clean Access Server (including high availability) for Cisco NAC Appliance, Release 4.7.
- [Release Notes for Cisco NAC Appliance \(Cisco Clean Access\), Version 4.7\(0\)](#)
Provides late-breaking and cumulative release, upgrade, and bug fix information for Release 4.7.

Service Exchange

None at this time.

Storage Networking

None at this time.

Switches

Revised Documents

- [Catalyst 2960 Switch Command Reference, Cisco IOS Release 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.
- [Catalyst 2960 Switch Software Configuration Guide, Cisco IOS Release 12.2\(52\)SE](#)
Describes how to configure the switch by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.
- [Catalyst 2975 Switch Command Reference, Cisco IOS Release 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.
- [Catalyst 2975 Switch Software Configuration Guide, Cisco IOS Release 12.2\(52\)SE](#)
Describes how to configure the switch by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.
- [Catalyst 3750 Switch Command Reference, Cisco IOS Release 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.
- [Catalyst 3750 Switch Software Configuration Guide, Cisco IOS Release 12.2\(52\)SE](#)
Describes how to configure the switch and switch stacks by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.
- [Catalyst 3560 Switch Command Reference, Cisco IOS Release 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.
- [Catalyst 3560 Switch Software Configuration Guide, Cisco IOS Release 12.2\(52\)SE](#)
Describes how to configure the switch by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.
- [Catalyst 3750 Metro Switch Command Reference, Cisco IOS Release 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.

- [Catalyst 3750 Metro Switch Software Configuration Guide, Cisco IOS Release 12.2\(52\)SE](#)
Describes how to configure the switch by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.
- [Catalyst 3750-E and 3560-E Switch Command Reference, Cisco IOS Release 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.
- [Catalyst 3750-E and 3560-E Switch Software Configuration Guide, Cisco IOS Release 12.2\(52\)SE](#)
Describes how to configure the switch and switch stacks by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.
- [Cisco Catalyst Blade Switch 3020 for HP Command Reference, Cisco IOS Release 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.
- [Cisco Catalyst Blade Switch 3020 Software Configuration Guide, Cisco IOS Release 12.2\(52\)SE](#)
Describes how to configure the switch by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.
- [Cisco Catalyst Blade Switch 3030 Command Reference, Cisco IOS Release 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.
- [Cisco Catalyst Blade Switch 3030 Software Configuration Guide, Cisco IOS Release Cisco IOS Release 12.2\(52\)SE](#)
Describes how to configure the switch by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.
- [Cisco Catalyst Blade Switch 3040 for FSC Command Reference, Cisco IOS Release 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.
- [Cisco Catalyst Blade Switch 3040 for FSC Software Configuration Guide, Cisco IOS Release 12.2\(52\)SE](#)
Describes how to configure the switch by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.
- [Cisco Catalyst Switch Module 3110 and 3012 for IBM BladeCenter Command Reference, Release 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.
- [Cisco Catalyst Switch Module 3110 and 3012 for IBM BladeCenter Software Configuration Guide, Release 12.2\(52\)SE](#)
Describes how to configure the switch by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.
- [Cisco Catalyst Blade Switch 3120 for HP Command Reference, Rel. 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.
- [Cisco Catalyst Blade Switch 3120 for HP Software Configuration Guide, Release 12.2\(52\)SE](#)
Describes how to configure the switch by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.

- [Cisco Catalyst Blade Switch 3130 and 3032 for Dell Command Reference, Release 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.
- [Cisco Catalyst Blade Switch 3130 and 3032 for Dell Software Configuration Guide, Release 12.2\(52\)SE](#)
Describes how to configure the switch by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.
- [Cisco IE 3000 Switch Command Reference, Cisco IOS Release 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.
- [Cisco IE 3000 Switch Software Configuration Guide, Cisco IOS Release 12.2\(52\)SE](#)
Describes how to configure the switch by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.
- [Cisco ME 3400E Switch Command Reference, Cisco IOS Release 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.
- [Cisco ME 3400E Switch Software Configuration Guide, Cisco IOS Release 12.2\(52\)SE](#)
Describes how to configure the switch by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.
- [Cisco ME 3400 Switch Command Reference, Cisco IOS Release 12.2\(52\)SE](#)
Describes the commands that have been specifically created or changed for use with the switch. Revised for Cisco IOS Release 12.2(52)SE.
- [Cisco ME 3400 Switch Software Configuration Guide, Cisco IOS Release 12.2\(52\)SE](#)
Describes how to configure the switch by using the command-line interface and how to configure the software features. Updated for Cisco IOS Release 12.2(52)SE.
- [Release Notes for Catalyst 3750, 3560, 2975, and 2960, Cisco IOS Release 12.2\(52\)SE and later](#)
Describes the system requirements, limitations, and caveats for the Catalyst 3750, 3560, and 2960 switches. Revised for Cisco IOS Release 12.2(52)SE.
- [Release Notes for Catalyst 3750-E and Catalyst 3560-E Switches, Cisco IOS Release 12.2\(52\)SE](#)
Describes the system requirements, limitations, and caveats for the Catalyst 3750, 3560, 2970 and 2960 switches. Revised for Cisco IOS Release 12.2(52)SE.
- [Release Notes for Catalyst 3550-24-DC switch, Cisco IOS Release 12.2\(52\)SE and later](#)
Describes the system requirements, limitations, caveats, and updated system messages for the Catalyst 3550 switches. Revised for Cisco IOS Release 12.2(52)SE.
- [Release Notes for the Catalyst 3750 Metro Switch, Cisco IOS Release 12.2\(52\)SE](#)
Describes the system requirements, limitations, and caveats for the Catalyst 3750 Metro switches. Revised for Cisco IOS Release 12.2(52)SE.
- [Release Notes for the Cisco Catalyst Blade Switch 3020 for HP, Cisco IOS Release 12.2\(52\)SE and Later](#)
Describes the system requirements, limitations, and caveats for the Cisco Catalyst Blade Switch 3020 for HP. Revised for Cisco IOS Release 12.2(52)SE.

- [Release Notes for the Cisco Catalyst Blade Switch 3030, Cisco IOS Release 12.2\(52\)SE](#)
Describes the system requirements, limitations, and caveats for the Cisco Catalyst Blade Switch 3030. Revised for Cisco IOS Release 12.2(52)SE.
- [Release Notes for the Cisco Catalyst Blade Switch 3040 for FSC, Cisco IOS Release 12.2\(52\)SE](#)
Describes the system requirements, limitations, and caveats for the Cisco Catalyst Blade Switch 3040 for FSC switches. Revised for Cisco IOS Release 12.2(52)SE.
- [Release Notes for Cisco Catalyst Switch Module 3110G, 3110X, and 3012 for IBM Blade Center, Cisco IOS Release 12.2 \(46\)SE](#)
Describes the system requirements, limitations, and caveats for the Cisco Catalyst Switch Module 3110G, 3110X, and 3012 for IBM Blade Center. Revised for Cisco IOS Release 12.2(52)SE.
- [Release Notes for Cisco Catalyst Blade Switch 3120 for HP, Cisco IOS Release 12.2\(52\)SE](#)
Describes the system requirements, limitations, and caveats for the Cisco Catalyst Blade Switch 3120 for HP. Revised for Cisco IOS Release 12.2(52)SE.
- [Release Notes for the Cisco Catalyst Blade Switch 3130 and 3032 for Dell, Cisco IOS Release 12.2\(52\)SE](#)
Describes the system requirements, limitations, and caveats for the Cisco ME 2400 Series Ethernet switches. Revised for Cisco IOS Release 12.2(52)SE.
- [Release Notes for the Cisco IE 3000 Switches, Cisco IOS Release 12.2\(52\)SE and later](#)
Describes the system requirements, limitations, caveats, and updated system messages for the Catalyst 3550 switches. Revised for Cisco IOS Release 12.2(52)SE.
- [Release Notes for the Cisco ME 2400 Series Ethernet Access Switch, Cisco IOS Release 12.2\(52\)SE](#)
Describes the system requirements, limitations, and caveats for the Cisco Catalyst Blade Switch 3130 and 3032 for Dell. Revised for Cisco IOS Release 12.2(52)SE.
- [Release Notes for the Cisco ME 3400E and 3400 Series Ethernet Access Switch, Cisco IOS Release 12.2\(52\)SE](#)
Describes the system requirements, limitations, and caveats for the Cisco ME 3400 Series Ethernet switches. Revised for Cisco IOS Release 12.2(52)SE.

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

Revised Documents

- *Cisco Unified Communications Manager Express System Administrator Guide*
Provides detailed descriptions and configuration procedures for all new features in Cisco Unified Communications Manager Express 8.0.

Wireless

None at this time.

Creating Bookmarks to Cisco.com Pages

When you log in using your Cisco.com user ID, you can use the My Cisco tool to save links and documents, and then access the links later 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>.

Support from Cisco

Select from Cisco support opportunities at:

<http://www.cisco.com/en/US/support/index.html>

You can use this website to:

- Obtain technical assistance
- Download software
- Report security vulnerabilities or get 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:

http://www.cisco.com/en/US/support/tsd_cisco_worldwide_contacts.html

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>
- Use the Cisco Support website to access online resources, including 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. Access to most tools on the Cisco Support website requires a Cisco.com user ID and password.
<http://www.cisco.com/techsupport>
- Order the *Cisco Product Quick Reference Guide*, a portable, easy-to-use reference tool that provides an overview of Cisco products and solutions for each area of your business. Go to:
<http://www.cisco.com/en/US/prod/qrg/index.html>
- Visit the Cisco Services website to learn 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:
<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>
- Access international Cisco websites at:
http://www.cisco.com/public/countries_languages.shtml
- Product Selector Application (PSA) is now available for customers and allows them to select their product or technology. To access Cisco technical documentation, go to the following URL:
<http://www.cisco.com/go/techdocs>

- Warranty Finder is now available for customers and allows them to find 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 on documentation needs. Go to the following URL:

<http://twitter.com/CiscoDCDocs>

CCDE, CCENT, CCSI, Cisco Eos, Cisco HealthPresence, Cisco IronPort, the Cisco logo, Cisco Nurse Connect, Cisco Pulse, Cisco SensorBase, Cisco StackPower, Cisco StadiumVision, Cisco TelePresence, Cisco Unified Computing System, Cisco WebEx, DCE, Flip Channels, Flip for Good, Flip Mino, Flipshare (Design), Flip Ultra, Flip Video, Flip Video (Design), Instant Broadband, and Welcome to the Human Network are trademarks; Changing the Way We Work, Live, Play, and Learn, Cisco Capital, Cisco Capital (Design), Cisco:Financed (Stylized), Cisco Store, Flip Gift Card, and One Million Acts of Green are service marks; and Access Registrar, Aironet, AllTouch, AsyncOS, Bringing the Meeting To You, Catalyst, CCDA, CCDP, CCIE, CCIP, CCNA, CCNP, CCSP, CCVP, Cisco, the Cisco Certified Internetwork Expert logo, Cisco IOS, Cisco Lumin, Cisco Nexus, Cisco Press, Cisco Systems, Cisco Systems Capital, the Cisco Systems logo, Cisco Unity, Collaboration Without Limitation, Continuum, EtherFast, EtherSwitch, Event Center, Explorer, Follow Me Browsing, GainMaker, iLYNX, IOS, iPhone, IronPort, the IronPort logo, Laser Link, LightStream, Linksys, MeetingPlace, MeetingPlace Chime Sound, MGX, Networkers, Networking Academy, PCNow, PIX, PowerKEY, PowerPanels, PowerTV, PowerTV (Design), PowerVu, Prisma, ProConnect, ROSA, SenderBase, SMARTnet, Spectrum Expert, StackWise, WebEx, and the WebEx logo are registered trademarks of Cisco Systems, Inc. and/or its affiliates in the United States and certain other countries.

All other trademarks mentioned in this document or website are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (0910R)

Any Internet Protocol (IP) addresses used in this document are not intended to be actual addresses. Any examples, command display output, and figures included in the document are shown for illustrative purposes only. Any use of actual IP addresses in illustrative content is unintentional and coincidental.

© 2009 Cisco Systems, Inc. All rights reserved.