What’s New in Cisco Product Documentation

April 2008

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Application Networking Services

New Documents

- Application Control Engine Module Administration Guide (Software Version A2(1.0))
  
  Describes how to perform the following administration tasks on the ACE:
  - Setting up the ACE
  - Establishing remote access
  - Managing software licenses
  - Configuring class maps and policy maps
  - Managing the ACE software
  - Configuring SNMP
  - Configuring redundancy
  - Configuring the XML interface
  - Upgrading the ACE software
• **Application Control Engine Module Command Reference (Software Version A2(1.0))**
  Provides an alphabetical list and descriptions of all command-line interface (CLI) commands by mode, including syntax, options, and related commands.

• **Application Control Engine Module Configuration Guides Master Index (Software Version A2(1.0))**
  Provides quick access to features and sections of interest across all ACE configuration guides.

• **Application Control Engine Module Getting Started Guide (Software Version A2(1.0))**
  Describes how to perform the initial setup and configuration tasks for the ACE.

• **Application Control Engine Module Routing and Bridging Configuration Guide (Software Version A2(1.0))**
  Describes how to configure the following routing and bridging features on the ACE:
  - VLAN interfaces
  - Routing
  - Bridging
  - Dynamic Host Configuration Protocol (DHCP)

• **Application Control Engine Module Security Configuration Guide (Software Version A2(1.0))**
  Describes how to configure the following ACE security features:
  - Security access control lists (ACLs)
  - User authentication and accounting using a TACACS+, RADIUS, or Lightweight Directory Access Protocol (LDAP) server
  - Application protocol and HTTP deep packet inspection
  - TCP/IP normalization and termination parameters
  - Network Address Translation (NAT)

• **Application Control Engine Module Server Load-Balancing Configuration Guide (Software Version A2(1.0))**
  Describes how to configure the following server load-balancing features on the ACE:
  - Real servers and server farms
  - Class maps and policy maps to load balance traffic to real servers in server farms
  - Server health monitoring (probes)
  - Stickiness
  - Firewall load balancing
  - TCL scripts

• **Application Control Engine Module SSL Configuration Guide (Software Version A2(1.0))**
  Describes how to configure the following Secure Sockets Layer (SSL) features on the ACE:
  - SSL certificates and keys
  - SSL initiation
  - SSL termination
  - End-to-end SSL
Cisco Interfaces and Modules

None at this time.

Cisco IOS Software

New Documents

- **Configuring VRRP: ISSU—VRRP**
  Describes In-Service Software Upgrade (ISSU) support to Virtual Router Redundancy Protocol (VRRP), which is an election protocol that dynamically assigns responsibility for one or more virtual routers to the VRRP routers on a LAN, allowing several routers on a multiaccess link to use the same virtual IP address.

- **Configuring VRRP: SSO—VRRP**
  Describes stateful switchover (SSO) support to Virtual Router Redundancy Protocol (VRRP), which is an election protocol that dynamically assigns responsibility for one or more virtual routers to the VRRP routers on a LAN, allowing several routers on a multiaccess link to use the same virtual IP address.

- **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.
Revised Documents

- *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.

  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 software components for the Cisco IAD2801 series Integrated Access Devices that support Cisco IOS Release 12.4(15)XY.

Cisco IOS XR Software

New Documents

- *Release Notes for Cisco IOS XR Software Release 3.4.3*
  Describes new, changed, and unique characteristics of this release.

Interoperability Systems

None at this time.

Network Management

New Documents

- *Cisco Active Network Abstraction VNE Reference Guide 3.6 Service Pack 2*
  Lists the devices, software versions, topologies, modules, events, and technologies that are supported on the VNEs provided with Cisco Active Network Abstraction (Cisco ANA), version 3.6 SP2.
• **Cisco IP Solution Center Infrastructure Reference, 5.0.1**
  Explains the common elements for Cisco IP Solution Center (ISC) 5.0.1. WatchDog commands and each of the GUI navigation paths are explained. Property settings and a glossary of terms for the product are also provided.

• **Cisco IP Solution Center MPLS VPN User Guide, 5.0.1**
  Explains how to use MPLS VPN within Cisco IP Solution Center (ISC) 5.0.1.

• **Release Notes for Cisco IP Solution Center, 5.0.1**
  Provides information on system recommendations, new and changed features, problems fixed, installation notes, important notes, access to known problems, and related documentation for Cisco IP Solution Center (ISC) 5.0.1.

**Revised Documents**

• **Supported Devices Table for the Cisco Application Networking Manager 1.2**
  Lists the latest Cisco devices supported for the Cisco Application Networking Manager (ANM) 1.2.

**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. 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**

• **Cisco NAC Guest Server Installation and Configuration Guide, Release 1.1.0**
  Describes how to install the Cisco NAC Guest Server appliance via CLI, and how to configure guest access through the Guest Server’s web-based interface.

• **Cisco NAC Profiler Installation and Configuration Guide, Release 2.1.8**
  Describes how to install and configure the Cisco NAC Profiler Server appliance and enable the Cisco NAC Profiler Collector component on the Cisco NAC Appliance Clean Access Server.

• **Release Notes for Cisco NAC Guest Server, Release 1.1.0**
  Provides recent release information for the Cisco NAC Guest Server, Release 1.1.0.
• **Release Notes for Cisco NAC Profiler, Release 2.1.8**
  Provides recent and cumulative release and upgrade information for the Cisco NAC Profiler, Release 2.1.8.

**Revised Documents**

• **Cisco NAC Appliance—Clean Access Manager Installation and Configuration Guide, Release 4.1(3)**
  Describes installation and configuration of the Clean Access Manager via the CAM web console for Cisco NAC Appliance, Release 4.1(3).

• **Cisco NAC Appliance—Clean Access Server Installation and Configuration Guide, Release 4.1(3)**
  Describes installation and configuration of the Clean Access Server (including failover, DHCP, AD SSO, and VPN concentrator integration) for the Cisco NAC Appliance, Release 4.1(3).

• **Release Notes for Cisco NAC Appliance (Cisco Clean Access), Version 4.1(3)**
  Provides recent and cumulative release, upgrade, and installation information for release 4.1(3), 4.1.3.1 and later releases.

• **Switch Support for Cisco NAC Appliance**
  Provides Cisco NAC Appliance Out-of-Band (OOB) switch support information.

**Server Networking and Virtualization**

None at this time.

**Service Exchange**

None at this time.

**Storage Networking**

None at this time.

**Switches**

None at this time.

**TelePresence**

None at this time.
Universal Gateways and Access Servers

None at this time.

Video, Cable, and Content Delivery

New Documents

- Configuration Guide for Cisco Unified Videoconferencing Manager Release 5.5
  Describes how to use the Resource Manager, the Network Manager, and the desktop component to configure and manage videoconferencing.

- Installation Guide for Cisco Unified Videoconferencing Manager Release 5.5
  Describes how to install Cisco Unified Videoconferencing Manager and use the backup and restore features.

- Release Notes for Cisco Unified Videoconferencing Manager Release 5.5
  Describes the system requirements, supported upgrades, and caveats.

- Troubleshooting Guide for Cisco Unified Videoconferencing Manager Release 5.5
  Describes problems you might encounter while using Cisco Unified Videoconferencing Manager and how to resolve them.

- User Guide for Cisco Unified Videoconferencing Manager Release 5.5
  Describes how to use the web-based Resource Manager application to manage and monitor visual communication.

Voice and Unified Communications

Revised Documents

- Cisco Unity Express 3.1 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 3.1 software.

- Release Notes for Cisco Unity Express 3.1
  Describes new features and significant software components for Cisco Unity Express 3.1, up to and including version 3.1.2.

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
• 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

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