



Preface

This preface describes the audience, organization, and conventions of the *Cisco Nexus 5000 Series NX-OS Security Configuration Guide*. It also provides information on how to obtain related documentation.

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Audience

This publication is for experienced network administrators who configure and maintain Cisco NX-OS software.

Document Organization

This document is organized into the following chapters:

Chapter	Description
New and Changed Information	Describes the new and changed information for the new Cisco NX-OS software software releases.
Overview	Describes the security features supported by the Cisco NX-OS software.
Configuring AAA	Describes how to configure authentication, authorization, and accounting (AAA) features.
Configuring RADIUS	Describes how to configure the RADIUS security protocol.
Configuring TACACS+	Describes how to configure the TACACS+ security protocol.
Configuring SSH and Telnet	Describes how to configure Secure Shell (SSH) and Telnet.

Chapter	Description
Configuring IP ACLs	Describes how to configure IP access control lists.
Configuring DHCP Snooping	Describes how to configure DHCP snooping.

Document Conventions

This document uses the following conventions:



Note

Means *reader take note*. Notes contain helpful suggestions or references to material not covered in the manual.



Caution

Means *reader be careful*. In this situation, you might do something that could result in equipment damage or loss of data.

Related Documentation for Nexus 5000 Series NX-OS Software

Cisco NX-OS documentation is available at the following URL:

http://www.cisco.com/en/US/products/ps9670/tsd_products_support_series_home.html

The documentation set for the Cisco Nexus 5000 Series NX-OS software includes the following documents:

Release Notes

- *Cisco Nexus 5000 Series and Cisco Nexus 2000 Series Release Notes*
- *Cisco Nexus 5000 Series Switch Release Notes*

Configuration Guides

- *Cisco Nexus 5000 Series NX-OS Configuration Limits for Cisco NX-OS Release 5.0(2)N1(1)*
- *Cisco Nexus 5000 Series NX-OS Configuration Limits for Cisco NX-OS Release 4.2(1)N1(1) and Release 4.2(1)N2(1)*
- *Cisco Nexus 5000 Series NX-OS Multicast Configuration Guide*
- *Cisco Nexus 5000 Series NX-OS Unicast Configuration Guide*
- *Cisco Nexus 5000 Series NX-OS Fibre Channel over Ethernet Configuration Guide*
- *Cisco Nexus 5000 Series NX-OS Layer 2 Switching Configuration Guide*
- *Cisco Nexus 5000 Series NX-OS Quality of Service Configuration Guide*

- *Cisco Nexus 5000 Series NX-OS SAN Switching Configuration Guide*
- *Cisco Nexus 5000 Series NX-OS Security Configuration Guide*
- *Cisco Nexus 5000 Series NX-OS System Management Configuration Guide*
- *Cisco Nexus 5000 Series Switch NX-OS Software Configuration Guide*
- *Cisco Nexus 5000 Series Fabric Manager Configuration Guide, Release 3.4(1a)*
- *Cisco Nexus 2000 Series Fabric Extender NX-OS Release 4.2(1) Configuration Guide*

Maintain and Operate Guide

- *Cisco Nexus 5000 Series Operations Guide*

Installation and Upgrade Guides

- *Cisco Nexus 5000 Series and Cisco Nexus 5500 Platform Hardware Installation Guide*
- *Cisco Nexus 5000 Series NX-OS Software Upgrade and Downgrade Guide, Release 4.2(1)N1(1)*
- *Regulatory Compliance and Safety Information for the Cisco Nexus 5000 Series Switches and Cisco Nexus 2000 Series Fabric Extenders*

Licensing Guide

- *Cisco NX-OS Licensing Guide*

Command References

- *Cisco Nexus 5000 Series Command Reference*

Technical References

- *Cisco Nexus 5000 Series and Cisco Nexus 2000 Series Fabric Extender MIBs Reference*

Error and System Messages

- *Cisco NX-OS System Messages Reference*

Troubleshooting Guide

- *Cisco Nexus 5000 Series Troubleshooting Guide*

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

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

Subscribe to the *What's New in Cisco Product Documentation* as a Really Simple Syndication (RSS) feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service and Cisco currently supports RSS version 2.0.