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.

- Audience, on page i
- Document Organization, on page i
- Document Conventions, on page ii
- Related Documentation for Nexus 5000 Series NX-OS Software, on page iii
- Obtaining Documentation and Submitting a Service Request, on page iv

Audience

This preface describes the audience, organization, and conventions of the . It also provides information on how to obtain related documentation.

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.
Configuring IP ACLs	Describes how to configure IP access control lists (ACLs).

Document Conventions

Command descriptions use the following conventions:

Convention	Description
bold	Bold text indicates the commands and keywords that you enter literally as shown.
Italic	Italic text indicates arguments for which the user supplies the values.
[x]	Square brackets enclose an optional element(keyword or argument).
[x | y]	Square brackets enclosing keywords or arguments separated by a vertical bar indicate an optional choice.
{x | y}	Braces enclosing keywords or arguments separated by a vertical bar indicate a required choice.
[x {y | z}]	Nested set of square brackets or braces indicate optional or required choices within optional or required elements. Braces and a vertical bar within square brackets indicate a required choice within an optional element.
variable	Indicates a variable for which you supply values, in context where italics cannot be used.
string	A nonquoted set of characters. Do not use quotation marks around the string or the string will include the quotation marks.

Screen examples use the following conventions:

Convention	Description
screen font	Terminal sessions and information the switch displays are in screen font.
boldface screen font	Information you must enter is in boldface screen font.
italic screen font	Arguments for which you supply values are in italic screen font.
< >	Nonprinting characters, such as passwords, are in angle brackets.
[ ]	Default responses to system prompts are in square brackets.
!, #	An exclamation point (!) or a pound sign (#) at the beginning of a line of code indicates a comment line.

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.htmll

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*

Cisco Nexus 5000 Series NX-OS Configuration Guides

- *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 CLI Software Configuration Guide*

- *Cisco Nexus 5000 Series Fabric Manager Configuration Guide, Release 3.4(1a)*

Installation and Upgrade Guides

- *Cisco Nexus 5000 Series Hardware Installation Guide*

- *Regulatory Compliance and Safety Information for the Cisco Nexus 5000 Series*

Cisco NX-OS Command References

- *Cisco Nexus 5000 Series Command Reference*

Cisco NX-OS Technical References

- *Cisco Nexus 5000 MIBs Reference*

Cisco NX-OS Error and System Messages

- *Cisco NX-OS System Messages Reference*

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.