



Preface

This preface describes the audience, organization, and conventions of the *Cisco Nexus 7000 Series NX-OS Security Command Reference, Release 4.2*. It also provides information on how to obtain related documentation.

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Audience

This publication is for experienced users who configure and maintain NX-OS devices.

Organization

This reference is organized as follows:

Chapter Title	Description
New and Changed Information	Describes the new and changed information for the new Cisco NX-OS software releases.
A Commands	Describes the Cisco NX-OS security commands that begin with A.
C Commands	Describes the Cisco NX-OS security commands that begin with B.
D Commands	Describes the Cisco NX-OS security commands that begin with D.
E Commands	Describes the Cisco NX-OS security commands that begin with E.
F Commands	Describes the Cisco NX-OS security commands that begin with F.
G Commands	Describes the Cisco NX-OS security commands that begin with G.
H Commands	Describes the Cisco NX-OS security commands that begin with H.
I Commands	Describes the Cisco NX-OS security commands that begin with I.

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Chapter Title	Description
K Commands	Describes the Cisco NX-OS security commands that begin with K.
L Commands	Describes the Cisco NX-OS security commands that begin with L.
M Commands	Describes the Cisco NX-OS security commands that begin with M.
N Commands	Describes the Cisco NX-OS security commands that begin with N.
O Commands	Describes the Cisco NX-OS security commands that begin with O.
P Commands	Describes the Cisco NX-OS security commands that begin with P.
R Commands	Describes the Cisco NX-OS security commands that begin with R.
S Commands	Describes the Cisco NX-OS security commands that begin with S, except for the show commands.
Show Commands	Describes the Cisco NX-OS security show commands.
T Commands	Describes the Cisco NX-OS security commands that begin with T.
U Commands	Describes the Cisco NX-OS security commands that begin with U.
V Commands	Describes the Cisco NX-OS security commands that begin with V.

Document Conventions

Command descriptions use these conventions:

Convention	Description
boldface font	Commands and keywords are in boldface.
<i>italic font</i>	Arguments for which you supply values are in italics.
[]	Elements in square brackets are optional.
[x y z]	Optional alternative keywords are grouped in brackets and separated by vertical bars.
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 these conventions:

<code>screen font</code>	Terminal sessions and information that the switch displays are in screen font.
<code>boldface screen font</code>	Information you must enter is in boldface screen font.
<i><code>italic screen font</code></i>	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.

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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.



Tip

Means *the following information will help you solve a problem*.

Related Documentation

[Cisco NX-OS](#) includes the following documents:

Release Notes

Cisco Nexus 7000 Series NX-OS Release Notes, Release 4.2

NX-OS Configuration Guides

Cisco Nexus 7000 Series NX-OS Getting Started with Virtual Device Contexts, Release 4.2

Cisco Nexus 7000 Series NX-OS Fundamentals Configuration Guide, Release 4.2

Cisco Nexus 7000 Series NX-OS Interfaces Configuration Guide, Release 4.2

Cisco Nexus 7000 Series NX-OS Layer 2 Switching Configuration Guide, Release 4.2

Cisco Nexus 7000 Series NX-OS Quality of Service Configuration Guide, Release 4.2

Cisco Nexus 7000 Series NX-OS Unicast Routing Configuration Guide, Release 4.2

Cisco Nexus 7000 Series NX-OS Multicast Routing Configuration Guide, Release 4.2

Cisco Nexus 7000 Series NX-OS Security Configuration Guide, Release 4.2

Cisco Nexus 7000 Series NX-OS Virtual Device Context Configuration Guide, Release 4.2

Cisco Nexus 7000 Series NX-OS Software Upgrade and Downgrade Guide, Release 4.2

Cisco Nexus 7000 Series NX-OS Licensing Guide, Release 4.2

Cisco Nexus 7000 Series NX-OS High Availability and Redundancy Guide, Release 4.2

Cisco Nexus 7000 Series NX-OS System Management Configuration Guide, Release 4.2

Cisco Nexus 7000 Series NX-OS XML Management Interface User Guide, Release 4.2

Cisco NX-OS System Messages Reference

Cisco Nexus 7000 Series NX-OS MIB Quick Reference

NX-OS Command References

Cisco Nexus 7000 Series NX-OS Command Reference Master Index, Release 4.2

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Cisco Nexus 7000 Series NX-OS Fundamentals Command Reference, Release 4.2

Cisco Nexus 7000 Series NX-OS Interfaces Command Reference, Release 4.2

Cisco Nexus 7000 Series NX-OS Layer 2 Switching Command Reference, Release 4.2

Cisco Nexus 7000 Series NX-OS Quality of Service Command Reference, Release 4.2

Cisco Nexus 7000 Series NX-OS Unicast Routing Command Reference, Release 4.2

Cisco Nexus 7000 Series NX-OS Multicast Routing Command Reference, Release 4.2

Cisco Nexus 7000 Series NX-OS Security Command Reference, Release 4.2

Cisco Nexus 7000 Series NX-OS Virtual Device Context Command Reference, Release 4.2

Cisco Nexus 7000 Series NX-OS System Management Command Reference, Release 4.2

Other Software Document

Cisco Nexus 7000 Series NX-OS Troubleshooting Guide, Release 4.x

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>

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