



Preface

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

This chapter includes the following sections:

- [Audience, page v](#)
- [Organization, page v](#)
- [Document Conventions, page vi](#)
- [Related Documentation, page vii](#)
- [Documentation Feedback, page viii](#)
- [Obtaining Documentation and Submitting a Service Request, page ix](#)

Audience

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

Organization

This reference is organized as follows:

Chapter Title	Description
A Commands	Describes the Cisco NX-OS MPLS commands that begin with A.
B Commands	Describes the Cisco NX-OS MPLS commands that begin with B.
C Commands	Describes the Cisco NX-OS MPLS commands that begin with C.
D Commands	Describes the Cisco NX-OS MPLS commands that begin with D.
E Commands	Describes the Cisco NX-OS MPLS commands that begin with E.
F Commands	Describes the Cisco NX-OS MPLS commands that begin with F.
G Commands	Describes the Cisco NX-OS MPLS commands that begin with G.
H Commands	Describes the Cisco NX-OS MPLS commands that begin with H.
I Commands	Describes the Cisco NX-OS MPLS commands that begin with I.

Chapter Title	Description
K Commands	Describes the Cisco NX-OS MPLS commands that begin with K.
L Commands	Describes the Cisco NX-OS MPLS commands that begin with L.
M Commands	Describes the Cisco NX-OS MPLS commands that begin with M.
N Commands	Describes the Cisco NX-OS MPLS commands that begin with N.
P Commands	Describes the Cisco NX-OS MPLS commands that begin with P.
R Commands	Describes the Cisco NX-OS MPLS commands that begin with R.
S Commands	Describes the Cisco NX-OS MPLS commands that begin with S.
Show Commands	Describes the Cisco NX-OS MPLS commands that begin with show.
T Commands	Describes the Cisco NX-OS MPLS commands that begin with T.
V Commands	Describes the Cisco NX-OS MPLS 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:

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

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 6.x

NX-OS Configuration Guides

Cisco Nexus 2000 Series Fabric Extender Software Configuration Guide

Cisco Nexus 7000 Series NX-OS Configuration Examples

Cisco Nexus 7000 Series NX-OS FabricPath Configuration Guide

Configuring Feature Set for FabricPath

Cisco Nexus 7000 Series NX-OS Fundamentals Configuration Guide

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

Cisco Nexus 7000 Series NX-OS Interfaces Configuration Guide

Cisco Nexus 7000 Series NX-OS IP SLAs Configuration Guide

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

Cisco Nexus 7000 Series NX-OS LISP Configuration Guide

Cisco Nexus 7000 Series NX-OS MPLS Configuration Guide

Cisco Nexus 7000 Series NX-OS Multicast Routing Configuration Guide

Cisco Nexus 7000 Series NX-OS OTV Configuration Guide

Cisco Nexus 7000 Series OTV Quick Start Guide

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

Cisco Nexus 7000 Series NX-OS SAN Switching Configuration Guide

Cisco Nexus 7000 Series NX-OS Security Configuration Guide

Cisco Nexus 7000 Series NX-OS System Management Configuration Guide

Cisco Nexus 7000 Series NX-OS Unicast Routing Configuration Guide

Cisco Nexus 7000 Series NX-OS Verified Scalability Guide

Cisco Nexus 7000 Series NX-OS Virtual Device Context Quick Start

Cisco Nexus 7000 Series NX-OS Virtual Device Context Quick Start

Cisco NX-OS FCoE Configuration Guide for Cisco Nexus 5000 and Cisco MDS 9500

NX-OS Command References

Cisco Nexus 7000 Series NX-OS Command Reference Master Index
Cisco Nexus 7000 Series NX-OS FabricPath Command Reference, Release
Cisco Nexus 7000 Series NX-OS Fundamentals Command Reference
Cisco NX-OS High Availability and Redundancy Command Reference
Cisco Nexus 7000 Series NX-OS Interfaces Command Reference
Cisco Nexus 7000 Series NX-OS IP SLAs Command Reference
Cisco Nexus 7000 Series NX-OS Layer 2 Switching Command Reference
Cisco Nexus 7000 Series NX-OS LISP Command Reference
Cisco Nexus 7000 Series NX-OS MPLS Command Reference
Cisco Nexus 7000 Series NX-OS Multicast Routing Command Reference
Cisco Nexus 7000 Series NX-OS OTV Command Reference
Cisco Nexus 7000 Series NX-OS Quality of Service Command Reference
Cisco Nexus 7000 Series NX-OS SAN Switching Command Reference
Cisco Nexus 7000 Series NX-OS Security Command Reference
Cisco Nexus 7000 Series NX-OS System Management Command Reference
Cisco Nexus 7000 Series NX-OS Unicast Routing Command Reference
Cisco Nexus 7000 Series NX-OS Virtual Device Context Command Reference
Cisco NX-OS FCoE Command Reference for Cisco Nexus 7000 and Cisco MDS 9500

Other Software Documents

Cisco NX-OS Licensing Guide
Cisco Nexus 7000 Series NX-OS MIB Quick Reference
Cisco Nexus 7000 Series NX-OS Software Upgrade and Downgrade Guide
Cisco NX-OS System Messages Reference
Cisco Nexus 7000 Series NX-OS Troubleshooting Guide
Cisco NX-OS XML Interface User Guide

Documentation Feedback

To provide technical feedback on this document, or to report an error or omission, please send your comments to nexus7k-docfeedback@cisco.com. We appreciate your feedback.

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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