

# Preface

This preface describes the audience, organization, and conventions of the *Cisco Nexus 7000 Series NX-OS Quality of Service Command Reference* and how to obtain related documentation.

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### **Audience**

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

### Organization

This reference is organized as follows:

| Chapter and Title  | Description   |
|--|---|
| New and Changed Information                                  | Describes the new and changed information for each Cisco NX-OS software releases. |
| Cisco Nexus 7000 Series NX-OS Quality of<br>Service Commands | Describes the Cisco NX-OS quality of service commands.                            |

## **Document Conventions**

| Convention    | Description   |
|---------------|---|
| boldface font | Commands and keywords are in boldface.  |
| italic font   | 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. |

Command descriptions use these conventions:

Screen examples use these conventions:

| screen font             | Terminal sessions and information that the switch displays are in screen font.                            |
|-------------------------|---|
| boldface screen<br>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.



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, Release 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 Configuration Guide Cisco Nexus 7000 Series NX-OS Virtual Device Context Configuration Guide Cisco Nexus 7000 Series NX-OS Virtual Device Context Quick Start Cisco NX-OS FCoE Configuration Guide for Cisco Nexus 7000 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 Cisco Nexus 7000 Series NX-OS Fundamentals Command Reference Cisco Nexus 7000 Series NX-OS High Availability 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 Virtual Device Context Quick Start 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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