

# **Preface**

This preface describes the audience, organization, and conventions of the *Cisco Nexus 6000 Series NX-OS Unicast Routing Command Reference*. It also provides information on how to obtain related documentation.

This preface includes the following sections:

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# **Audience**

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

# **Organization**

This document is organized as follows:

Chapter Title	Description
BGP Commands	Describes the Cisco NX-OS Border Gateway Protocol (BGP) commands.
EIGRP Commands	Describes the Cisco NX-OS Enhanced Interior Gateway Routing Protocol (EIGRP) commands.
HSRP Commands	Describes the Cisco NX-OS Hot Standby Router Protocol (HSRP) commands.
Layer 3 Interfaces Commands	Describes the Cisco NX-OS Layer 3 interfaces commands.
Object Tracking Commands	Describes the Cisco NX-OS object tracking commands.
OSPF Commands	Describes the Cisco NX-OS Open Shortest Path First (OSPF) commands.

Chapter Title	Description
PBR Commands	Describes the Cisco NX-OS Policy Based Routing (PBR) commands.
RIP Commands	Describes the Cisco NX-OS Routing Information Protocol (RIP) commands.
Unicast RIB and FIB Commands	Describes the Cisco NX-OS unicast Routing Information Base (RIB) and the Forwarding Information Base (FIB) commands.
VRRP Commands	Describes the Cisco NX-OS Virtual Router Redundancy Protocol (VRRP) commands.

# **Document Conventions**

Command descriptions use these 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.
$\{x \mid y \mid z\}$	Alternative keywords are grouped in braces and separated by vertical bars.
[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:

screen font	Terminal sessions and information that the switch displays are in screen font.
boldface screen	Information you must enter is in boldface screen font.
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:



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



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

### **Related Documentation**

Documentation for the Cisco Nexus 6000 Series Switch is available at the following URL:

http://www.cisco.com/en/US/products/ps12806/tsd\_products\_support\_series\_home.html

The documentation set is divided into the following categories:

#### **Release Notes**

The release notes are available at the following URL:

http://www.cisco.com/en/US/products/ps12806/prod\_release\_notes\_list.html

### **Installation and Upgrade Guides**

The installation and upgrade guides are available at the following URL:

http://www.cisco.com/en/US/products/ps12806/prod\_installation\_guides\_list.html

#### **Command References**

The command references are available at the following URL:

http://www.cisco.com/en/US/products/ps12806/prod\_command\_reference\_list.html

#### **Technical References**

The technical references are available at the following URL:

http://www.cisco.com/en/US/products/ps12806/prod\_technical\_reference\_list.html

### **Configuration Guides**

The configuration guides are available at the following URL:

 $http://www.cisco.com/en/US/products/ps12806/products\_installation\_and\_configuration\_guides\_list.html\\$ 

### **Error and System Messages**

The system message reference guide is available at the following URL:

http://www.cisco.com/en/US/products/ps12806/products\_system\_message\_guides\_list.html

### **Documentation Feedback**

To provide technical feedback on this document, or to report an error or omission, please send your comments to nexus6k-docfeedback@cisco.com. We appreciate your feedback.

## **Obtaining Documentation and Submitting a Service Request**

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information, see *What's New in Cisco Product Documentation* at: http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html.

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