Preface

This preface describes the audience, organization, and conventions of the Cisco Nexus 3548 Switch NX-OS Unicast Routing Configuration Guide, Release 6.x. It also provides information on how to obtain related documentation.

This chapter includes the following sections:

Audience

To use this guide, you must be familiar with IP and routing technology.

Supported Switches

This section includes the following topics:

- Cisco Nexus 3548 Platform Switches

Cisco Nexus 3548 Platform Switches

Table 1 describes the Cisco Nexus 3548 switch.

Note For more information about the Cisco Nexus 3000 Series, see the Cisco Nexus 3000 Series Hardware Installation Guide available at the following URL: https://www.cisco.com/c/en/us/support/switches/nexus-3000-series-switches/tsd-products-support-series-home.html

Table 1: Supported Cisco Nexus 3548 Platform Switches

Switch	Description
Cisco Nexus 3548 Switch	The Cisco Nexus 3548 switch is a high-performance, high-density, ultra-low-latency Ethernet switch that is part of the new Cisco Nexus 3000 Series Switches. This compact one-rack-unit (1RU) form factor 1 and 10 Gigabit Ethernet switch provides line-rate Layer 2 and 3 switching.

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	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 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

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

Related Documentation for Nexus 3548 Switch NX-OS Software

The entire Cisco Nexus 3548 switch software documentation set is available at the following URL:

http://www.cisco.com/en/US/products/ps11541/tsd_products_support_series_home.html

Release Notes

The release notes are available at the follwing URL:

http://www.cisco.com/en/US/products/ps11541/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/ps11541/prod_installation_guides_list.html

The documents in this category include:

- Cisco Nexus 5000 Series, Cisco Nexus 3000 Series, and Cisco Nexus 2000 Series Safety Information and Documentation

- Regulatory, Compliance, and Safety Information for the Cisco Nexus 5000 Series, Cisco Nexus 3000 Series, and Cisco Nexus 2000 Series

- Cisco Nexus 3000 Series Hardware Installation Guide

License Information

For information about feature licenses in NX-OS, see the Cisco NX-OS Licensing Guide, available at the following URL: http://www.cisco.com/en/US/docs/switches/datacenter/sw/nx-os/licensing/guide/b_Cisco_NX-OS_Licensing_Guide.html.

Configuration Guides

The configuration guides are available at the following URL:

http://www.cisco.com/en/US/products/ps11541/products_installation_and_configuration_guides_list.html

The documents in this category include:

- Fundamentals Configuration Guide
- Interfaces Configuration Guide
- Layer 2 Switching Configuration Guide
- Multicast Configuration Guide
- Quality of Service Configuration Guide
- Security Configuration Guide
- System Management Configuration Guide
- Unicast Routing Configuration Guide
- Verified Scalability Guide for Cisco NX-OS

Command References

The command references are available at the following URL:

https://www.cisco.com/c/en/us/support/switches/nexus-3000-series-switches/products-command-reference-list.html

Error and System Messages

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

http://www.cisco.com/en/US/products/ps11541/products_system_message_guides_list.html

Documentation Feedback

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http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html

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