



Preface

This preface describes the audience, organization and conventions of the *Cisco Nexus 7000 Series NX-OS Fundamentals Configuration Guide*. 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 Cisco NX-OS devices.

Document Organization

This document is organized into the following chapters:

Chapter	Description
New and Changed Information	Describes the new and changed information for the new Cisco NX-OS software release.
Overview	Provides an overview of the features included in the Cisco NX-OS software.
Using the Cisco NX-OS Setup Utility	Provides a flowchart for setting up the Cisco NX-OS software.
Understanding the Command-Line Interface	Describes the command line interface including command modes, special characters, and keystrokes.
Configuring Terminal Settings and Sessions	Describes how to manage the terminal settings and sessions on a Cisco NX-OS device.
Basic Device Management	Describes basic system management, including setting the clock and configuring a message of the day.

Chapter	Description
Using the Device File Systems, Directories, and Files	Describes how to configure and manage file systems, directories, and files on an Cisco NX-OS device.
Working with Configuration Files	Describes the configuration files and how to manage them.
Scripting with Tcl	Describes how to run tcl interactively and in scripts.

Document Conventions



Note As part of our constant endeavor to remodel our documents to meet our customers' requirements, we have modified the manner in which we document configuration tasks. As a result of this, you may find a deviation in the style used to describe these tasks, with the newly included sections of the document following the new format.

Command descriptions use the following conventions:

Convention	Description
bold	Bold text indicates the commands and keywords that you enter literally as shown.
<i>Italic</i>	Italic text indicates arguments for which the user supplies the values.
[x]	Square brackets enclose an optional element (keyword or argument).
[x y]	Square brackets enclosing keywords or arguments separated by a vertical bar indicate an optional choice.
{x y}	Braces enclosing keywords or arguments separated by a vertical bar indicate a required choice.
[x {y z}]	Nested set of square brackets or braces indicate optional or required choices within optional or required elements. Braces and a vertical bar within square brackets indicate a required choice within an optional element.
variable	Indicates a variable for which you supply values, in context where italics cannot be used.
string	A nonquoted set of characters. Do not use quotation marks around the string or the string will include the quotation marks.

Examples use the following conventions:

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

Convention	Description
<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.

Related Documentation for Cisco Nexus 7000 Series NX-OS Software

The documentation set for the Cisco Nexus 7000 Series Switches is available at the following URLs:

<http://www.cisco.com/c/en/us/support/switches/nexus-7000-series-switches/tsd-products-support-series-home.html>

Release Notes

The release notes are available at the following URL:

<http://www.cisco.com/c/en/us/support/switches/nexus-7000-series-switches/products-release-notes-list.html>

Installation and Upgrade Guides

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

<http://www.cisco.com/c/en/us/support/switches/nexus-7000-series-switches/products-installation-guides-list.html>

Configuration Guides

<http://www.cisco.com/c/en/us/support/switches/nexus-7000-series-switches/products-installation-and-configuration-guides-list.html>

Command References

The command references are available at the following URL:

<http://www.cisco.com/c/en/us/support/switches/nexus-7000-series-switches/products-command-reference-list.html>

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](#).

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