



## Preface

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This preface describes the audience, organization, and conventions of the *Cisco Nexus 2000 Series Fabric Extender Software Configuration Guide*. It also provides information on how to obtain related documentation.

This chapter includes the following sections:

- [Audience, page i](#)
- [Document Conventions, page i](#)
- [Related Documentation, page ii](#)
- [Obtaining Documentation and Submitting a Service Request, page iv](#)

## Audience

This guide is for experienced network administrators who are responsible for configuring and maintaining the Cisco Nexus 2000 Series Fabric Extender.

## Document Conventions

Command descriptions use the following conventions:

Convention	Description
<b>bold</b>	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.

Convention	Description
[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.
<i>variable</i>	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
<code>screen font</code>	Terminal sessions and information the switch displays are in screen font.
<b><code>boldface screen font</code></b>	Information you must enter is in boldface screen font.
<i><code>italic screen font</code></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

Cisco NX-OS documentation is available at the following URL:

[http://www.cisco.com/en/US/products/ps9372/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps9372/tsd_products_support_series_home.html)

The documentation set for the Cisco NX-OS software includes the following documents:

**Release Notes**

*Cisco Nexus 7000 Series NX-OS Release Notes, Release 6.x*

*Cisco Nexus 7000 Series FPGA/EPLD Upgrade Release Notes, Release 6.2(2)*

**Cisco Nexus 7000 Series Hardware Guides**

*Cisco Nexus 7000 Series Site Preparation Guide: For the Cisco Nexus 7004, 7009, 7010, and 7018 Switches*[http://www.cisco.com/en/US/docs/switches/datacenter/hw/nexus7000/site\\_prep/guide/nexus7k\\_siteprep\\_book.html](http://www.cisco.com/en/US/docs/switches/datacenter/hw/nexus7000/site_prep/guide/nexus7k_siteprep_book.html)

[http://www.cisco.com/en/US/docs/switches/datacenter/hw/nexus7000/installation/guide/n7k\\_high\\_book.html](http://www.cisco.com/en/US/docs/switches/datacenter/hw/nexus7000/installation/guide/n7k_high_book.html)*Cisco Nexus 7000 Series Hardware Installation and Reference Guide: For the Cisco Nexus 7004, 7009, 7010, and 7018 Switches*

*Cisco Nexus 7710 Switch Site Preparation and Hardware Installation Guide*

*Cisco Nexus 7718 Switch Site Preparation and Hardware Installation Guide*

*Regulatory, Compliance, and Safety Information for the Cisco Nexus 7000 Series*[http://www.cisco.com/en/US/docs/switches/datacenter/hw/nexus7000/regulatory/compliance/7k\\_rcsi.html](http://www.cisco.com/en/US/docs/switches/datacenter/hw/nexus7000/regulatory/compliance/7k_rcsi.html)

**NX-OS Configuration Guides**

*Cisco Nexus 7000 Series NX-OS Configuration Examples, Release 5.x*

*Cisco Nexus 7000 Series NX-OS FabricPath Configuration Guide, Release 6.x*

*Cisco Nexus 7000 Series NX-OS Fundamentals Configuration Guide, Release 6.x*

*Cisco Nexus 7000 Series NX-OS Interfaces Configuration Guide, Release 6.x*

*Cisco Nexus 7000 Series NX-OS Layer 2 Switching 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 NX-OS Quality of Service Configuration Guide, Release 6.x*

*Cisco Nexus 7000 Series NX-OS Security Configuration Guide, Release 6.x*

*Cisco Nexus 7000 Series NX-OS System Management Configuration Guide, Release 6.x*

*Cisco Nexus 7000 Series NX-OS Unicast Routing Configuration Guide, Release 6.x*

*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 Quick Start*

*Cisco Nexus 7000 Series OTV Quick Start Guide*

*Configuring Feature Set for FabricPath*

*Configuring the Cisco Nexus 2000 Series Fabric Extender*

**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 and Redundancy Command Reference*

*Cisco Nexus 7000 Series NX-OS Interfaces Command Reference*

*Cisco Nexus 7000 Series NX-OS Layer 2 Switching 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 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*

### **Other Software Documents**

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

[Cisco Nexus 7000 Series NX-OS MIB Quick Reference](#)

*Cisco Nexus 7000 Series NX-OS Software Upgrade and Downgrade Guide, Release 6.x*

[Cisco Nexus 7000 Series NX-OS Troubleshooting Guide](#)

*Cisco NX-OS Licensing Guide*

[Cisco NX-OS System Messages Reference](#)

*Cisco NX-OS XML Interface User Guide*

## **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/c/en/us/td/docs/general/whatsnew/whatsnew.html>.

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