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Preface

This preface describes the audience, organization, and conventions of the *Cisco Nexus 5000 Series CLI Configuration Guide*. It also provides information on how to obtain related documentation.

Audience

This guide is for experienced network administrators who are responsible for configuring and maintaining Cisco Nexus 5000 Series switches.

Organization

This guide is organized as follows:

Chapter	Title	Description
Chapter 1	Product Overview	Presents an overview of the Cisco Nexus 5000 Series switches.
Part 1	Configuration Fundamentals	Contains chapters on using the CLI and initial switch configuration.
Part 2	LAN Switching	Contains chapters on how to configure Ethernet interfaces, VLANs, STP, Port Channels, trunks, the MAC address table and IGMP snooping.
Part 3	Switch Security Features	Contains chapters on how to configure AAA, Radius, TACACS+, SSH/Telnet and ACLs.
Part 4	System Management	Contains chapters on how to configure CFS, RBAC, System Message Logging, Call Home, SNMP, RMON, network management interfaces, storm control and SPAN.
Part 5	Fibre Channel over Ethernet	Contains chapters on how to configure FCoE and virtual interfaces.
Part 6	Quality of Service	Contains chapters on how to configure QoS.

Chapter	Title	Description
Part 7	SAN Switching	Contains chapters on how to configure Fibre Channel interfaces and Fibre Channel capabilities (such as NPV, SAN-Port Channels, zones, DDAS, FSPF and security features).
Part 8	Troubleshooting	Contains chapters on how to perform basic troubleshooting.

Document Conventions

Command descriptions use these conventions:

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.

Screen examples use these conventions:

`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.
`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.

Related Documentation

Documentation for Cisco Cisco Nexus 5000 Series switches is available at the following URL:

http://www.cisco.com/en/US/products/ps9670/tsd_products_support_series_home.html

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The following are related Cisco Nexus 5000 Series documents:

Cisco Nexus 5000 Series Release Notes

Cisco Nexus 5000 Series CLI Software Configuration Guide, Release 4.0

Cisco Nexus 5000 Series Fabric Manager Software Configuration Guide, Release 4.0

Cisco Nexus 5000 Series System Messages Reference

Cisco Nexus 5000 Series Command Reference, Release 4.0

Cisco Nexus 5000 Series Hardware Installation Guide, Release 4.0

Cisco Nexus 5000 Series MIBs Reference, Release 4.0

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

Subscribe to the *What's New in Cisco Product Documentation* as a Really Simple Syndication (RSS) feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service and Cisco currently supports RSS Version 2.0.

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