



## Preface

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This preface describes who should read the *Cisco IOS Software Configuration Guide*, Release 12.2(33)SXH and later releases, and its document conventions.



**Tip**

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For additional information about Cisco Catalyst 6500 Series Switches (including configuration examples and troubleshooting information), see the documents listed on this page:

[http://www.cisco.com/en/US/products/hw/switches/ps708/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/hw/switches/ps708/tsd_products_support_series_home.html)

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## Audience

This guide is for experienced network administrators who are responsible for configuring and maintaining the switches supported in Cisco IOS Release 12.2SX.

## Related Documentation

The following publications are available for Cisco IOS Release 12.2SX:

- *Catalyst 6500 Series Switch Installation Guide*
- *Catalyst 6500 Series Switch Module Installation Guide*
- Cisco IOS Master Command List, Release 12.2SX
- *Catalyst 6500 Series Switch Cisco IOS System Message Guide*, Release 12.2SX
- *Release Notes for Cisco IOS Release 12.2(33)SXH and Later Releases*
- *Cisco IOS Configuration Guides and Command References*—Use these publications to help you configure Cisco IOS software features not described in the other publications:
  - *Configuration Fundamentals Configuration Guide*
  - *Configuration Fundamentals Command Reference*
  - *Bridging and IBM Networking Configuration Guide*
  - *Bridging and IBM Networking Command Reference*
  - *Interface Configuration Guide*

- *Interface Command Reference*
- *Network Protocols Configuration Guide*, Part 1, 2, and 3
- *Network Protocols Command Reference*, Part 1, 2, and 3
- *Security Configuration Guide*
- *Security Command Reference*
- *Switching Services Configuration Guide*
- *Switching Services Command Reference*
- *Voice, Video, and Home Applications Configuration Guide*
- *Voice, Video, and Home Applications Command Reference*
- *Software Command Summary*
- *Software System Error Messages*
- *Debug Command Reference*
- *Internetwork Design Guide*
- *Internetwork Troubleshooting Guide*
- *Configuration Builder Getting Started Guide*

The Cisco IOS Configuration Guides and Command References are located at this URL:

[http://www.cisco.com/en/US/products/sw/iosswrel/ps1835/products\\_installation\\_and\\_configuration\\_guides\\_list.html](http://www.cisco.com/en/US/products/sw/iosswrel/ps1835/products_installation_and_configuration_guides_list.html)

- For information about MIBs, go to this URL:

<http://www.cisco.com/public/sw-center/netmgmt/cmtk/mibs.shtml>

## Conventions

This document uses the following conventions:

Convention	Description
<b>boldface font</b>	Commands, command options, and keywords are in <b>boldface</b> .
<i>italic font</i>	Arguments for which you supply values are in <i>italics</i> .
[ ]	Elements in square brackets are optional.
{ x   y   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 font	Terminal sessions and information the system displays are in <code>screen font</code> .
<b>boldface screen font</b>	Information you must enter is in <b>boldface screen font</b> .
<i>italic screen font</i>	Arguments for which you supply values are in <i>italic screen font</i> .
→	This pointer highlights an important line of text in an example.

Convention	Description
^	The symbol ^ represents the key labeled Control—for example, the key combination ^D in a screen display means hold down the Control key while you press the D key.
< >	Nonprinting characters, such as passwords are in angle brackets.

Notes use the following conventions:



**Note**

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

Cautions use the following conventions:



**Caution**

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

## Obtaining Documentation, Obtaining Support, and Security Guidelines

For information on obtaining documentation, obtaining support, providing documentation feedback, security guidelines, and also recommended aliases and general Cisco documents, 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>



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