



Preface

This preface describes who should read the *Catalyst 6500 Series Switch Cisco IOS Software Configuration Guide*, Release 12.2SXF, how it is organized, and its document conventions.



Tip

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

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Audience

This guide is for experienced network administrators who are responsible for configuring and maintaining Catalyst 6500 series switches.

Related Documentation

The following publications are available for the Catalyst 6500 series switches:

- *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 12.2SXF and Rebuilds*
- *Cisco IOS Configuration Guides and Command References*—Use these publications to help you configure Cisco IOS software features not described in the Catalyst 6500 series switch 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

- 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
boldface font	Commands, command options, and keywords are in boldface .
<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> .
boldface screen font	Information you must enter is in boldface screen font .
<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 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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