



Preface

This document is a guide to the Command Line Interface (CLI) for the Cisco SFS Series Server Switch operating system software. This document explains how to use the CLI and provides a categorized, alphabetical list of all available CLI commands.

This preface describes who should read the *Cisco SFS Product Family Command Reference*, how it is organized, and its document conventions. It contains the following sections:

- [Audience, page xi](#)
- [Organization, page xi](#)
- [Conventions, page xii](#)
- [Related Documentation, page xiii](#)
- [Obtaining Documentation, Obtaining Support, and Security Guidelines, page xiii](#)

Audience

Cisco provides this document for administrators who install, configure, and manage Cisco equipment. This document assumes that administrators have prior Ethernet, Fibre Channel, and network administration experience.

Organization

This publication is organized as follows:

Chapter	Title	Description
Chapter 1	Using the CLI	Describes CLI fundamentals.
Chapter 2	Command Groups	Provides a structured view of the commands by listing them according to the modes in which you can enter them.
Chapter 3	Commands	Describes all commands alphabetically.

Conventions

This document uses the following conventions:

Convention	Description
boldface font	Commands, command options, and keywords are in boldface . Bold text indicates Chassis Manager elements or text that you must enter as-is.
<i>italic</i> font	Arguments in commands for which you supply values are in <i>italics</i> . Italics not used in commands indicate emphasis.
Menu1 > Menu2 > Item...	Series indicate a pop-up menu sequence to open a form or execute a desired function.
[]	Elements in square brackets are optional.
{ x y z }	Alternative keywords are grouped in braces and separated by vertical bars. Braces can also be used to group keywords and/or arguments; for example, { interface <i>interface</i> type }.
[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 screen font.
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</i> font.
^	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.
!, #	An exclamation point (!) or a pound sign (#) at the beginning of a line of code indicates a comment line.

Notes use the following conventions:



Note

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

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.

Related Documentation

- For additional information about Cisco SFS switches, see the following:
 - *Release Notes for Cisco SFS 7000D Series Switch Software Release 2.9.0*
 - *Cisco Product Family Element Manager User Guide*
 - *Cisco Product Family Chassis Manager User Guide*
- For detailed hardware configuration and maintenance procedures, see these hardware guides:
 - *Cisco SFS 7000D InfiniBand Server Switch Installation and Configuration Note*
 - *Cisco SFS 7000D InfiniBand Server Switch Hardware Installation Guide*
 - *Cisco SFS 3012R Multifabric Server Switch Installation and Configuration Note*
 - *Cisco SFS 3012R Multifabric Server Switch Hardware Installation Guide*

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>

