



Preface

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

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Audience

The intended audience is the administrator responsible for installing, configuring, and managing InfiniBand switch equipment. This administrator should have experience administering similar networking or storage equipment.

Organization

This publication is organized as follows:

Chapter	Title	Description
Chapter 1	About Element Manager	Describes Element Manager fundamentals.
Chapter 2	Chassis Display Tasks	Describes tasks you can perform on the chassis display.
Chapter 3	File Tasks	Describes tasks you can perform on the file menu display.
Chapter 4	Edit Tasks	Describes tasks you can perform on the edit menu display.
Chapter 5	Maintenance Tasks	Describes tasks you can perform on the maintenance menu display.
Chapter 6	Health Tasks	Describes tasks you can perform on the health menu display.

Chapter	Title	Description
Chapter 7	Report Tasks	Describes tasks you can perform on the report menu display.
Chapter 8	InfiniBand Subnet Management Tasks	Describes the subnet management tasks you can perform on the InfiniBand menu display.
Chapter 9	InfiniBand Performance Management Tasks	Describes the performance management tasks you can perform on the InfiniBand menu display.
Chapter 10	InfiniBand Topology View Tasks	Describes how to use the Topology view from the InfiniBand menu display.
Chapter 11	InfiniBand Device Management Tasks	Describes InfiniBand device management tasks you can perform from the InfiniBand menu display.
Chapter 12	Ethernet Menu Tasks	Describes tasks you can perform on the Ethernet menu display.
Chapter 13	FibreChannel Menu Tasks	Describes tasks you can perform on the fibre channel menu display.
Chapter 14	Help Menu Tasks	Describes tasks you can perform on the help menu display.
Appendix A	InfiniBand Concepts	Provides conceptual information about InfiniBand entities.

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.

Convention	Description
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 font</i> .
^	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.
[]	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.

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 and command-line interface (CLI) commands, see the following documentation:

- *Release Notes for Cisco SFS 7000D Series Switch Software Release 2.9.0*
- *Cisco SFS Product Family Chassis Manager User Guide*
- *Cisco SFS Product Family Command Reference*

For detailed hardware configuration and maintenance procedures, see these hardware guides:

- *Cisco SFS 7000P InfiniBand Server Switch Installation and Configuration Note*
- *Cisco SFS 7008P InfiniBand Server Switch Installation and Configuration Note*
- *Cisco SFS 7008P InfiniBand Server Hardware Installation Guide*
- *Cisco SFS 7000D InfiniBand Server Switch Installation and Configuration Note*
- *Cisco SFS 7000P and SFS 7000D InfiniBand Server Switches 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>