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# Software Configuration Guide, Cisco IOS XE Fuji 16.8.x (Catalyst 3650 Switches)

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# **Preface**

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## **Document Conventions**

This document uses the following conventions:

Convention	Description
^ or Ctrl	Both the ^ symbol and Ctrl represent the Control (Ctrl) key on a keyboard. For example, the key combination ^D or Ctrl-D means that you hold down the Control key while you press the D key. (Keys are indicated in capital letters but are not case sensitive.)
<b>bold</b> font	Commands and keywords and user-entered text appear in <b>bold</b> font.
Italic font	Document titles, new or emphasized terms, and arguments for which you supply values are in <i>italic</i> font.
Courier font	Terminal sessions and information the system displays appear in courier font.
Bold Courier font	Bold Courier font indicates text that the user must enter.
[x]	Elements in square brackets are optional.
	An ellipsis (three consecutive nonbolded periods without spaces) after a syntax element indicates that the element can be repeated.
	A vertical line, called a pipe, indicates a choice within a set of keywords or arguments.
[x   y]	Optional alternative keywords are grouped in brackets and separated by vertical bars.
$\{x \mid y\}$	Required alternative keywords are grouped in braces and separated by vertical bars.

Convention	Description
[x {y   z}]	Nested set of square brackets or braces indicate optional or required choices within optional or required elements. Braces and a vertical bar within square brackets indicate a required choice within an optional element.
string	A nonquoted set of characters. Do not use quotation marks around the string or the string will include the quotation marks.
<>	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.

#### **Reader Alert Conventions**

This document may use the following conventions for reader alerts:

Note	Means <i>reader take note</i> . Notes contain helpful suggestions or references to material not covered in the manual.
$\mathbf{\rho}$	
Тір	Means the following information will help you solve a problem.
Â	
Caution	Means <i>reader be careful</i> . In this situation, you might do something that could result in equipment damage or loss of data.
Ō	
Timesaver	Means <i>the described action saves time</i> . You can save time by performing the action described in the paragraph.
Â	
Warning	IMPORTANT SAFETY INSTRUCTIONS
	This warning symbol means danger. You are in a situation that could cause bodily injury. Before you work

on any equipment, be aware of the hazards involved with electrical circuitry and be familiar with standard practices for preventing accidents. Use the statement number provided at the end of each warning to locate its translation in the translated safety warnings that accompanied this device. Statement 1071

SAVE THESE INSTRUCTIONS

### **Related Documentation**



Before installing or upgrading the device, refer to the device release notes.

• Cisco Catalyst 3650 Series Switchesdocumentation, located at:

http://www.cisco.com/go/cat3650\_docs

• Cisco SFP, SFP+, and QSFP+ modules documentation, including compatibility matrixes, located at: http://www.cisco.com/en/US/products/hw/modules/ps5455/tsd\_products\_support\_series\_home.html

### **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/c/en/us/td/docs/general/whatsnew/whatsnew.html

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### CHAPTER

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Audio Video Bridging Interface and Hardware Components IP **IP Multicast Routing** IPv6 Layer 2 Multiprotocol Label Switching Network Management Programmability Quality of Service Routing Security Stack Manager and High Availability System Management VLAN

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Notices