



## Preface

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### Audience

This guide is for the networking professional managing the Catalyst 3750, 3560, 3550, 2975, 2970, 2960, and 2960-S switch or switch stack, hereafter referred to as *the switch*. Before using this guide, you should have experience working with the Cisco IOS software and the switch software features.

### Purpose

This guide describes the Catalyst 3750, 3560, 3550, 2975, 2970, 2960, and 2960-S switch-specific system messages that you might encounter. For a complete list of Cisco IOS system error messages, see the *Cisco IOS Software System Error Messages, Cisco IOS Release 12.2*.

This guide does not describe how to install your switch or how to configure software features on your switch. It also does not provide detailed information about commands that have been created or changed for use by the switch. For hardware installation information, see the hardware installation guide that shipped with your switch. For software information, see the software configuration guide and the command reference for this release.

For documentation updates, see the release notes for this release.

### Conventions

This publication uses these conventions to convey instructions and information:

Command descriptions use these conventions:

- Commands and keywords are in **boldface** text.
- Arguments for which you supply values are in *italic*.
- Square brackets ([ ]) mean optional elements.
- Braces ({ }) group required choices, and vertical bars (|) separate the alternative elements.
- Braces and vertical bars within square brackets ([{ | }]) mean a required choice within an optional element.

Interactive examples use these conventions:

- Terminal sessions and system displays are in *screen* font.
- Information you enter is in **boldface screen** font.
- Nonprinting characters, such as passwords or tabs, are in angle brackets (< >).

Notes use this convention and symbol:



**Note**

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Means *reader take note*. Notes contain helpful suggestions or references to materials not in this manual.

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## Related Publications

These documents provide complete information about the switch and are available from this Cisco.com site:

Catalyst 3750 switch

[http://www.cisco.com/en/US/products/hw/switches/ps5023/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/hw/switches/ps5023/tsd_products_support_series_home.html)

Catalyst 3560 switch

[http://www.cisco.com/en/US/products/hw/switches/ps5528/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/hw/switches/ps5528/tsd_products_support_series_home.html)

Catalyst 3550 switch

[http://www.cisco.com/en/US/products/hw/switches/ps646/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/hw/switches/ps646/tsd_products_support_series_home.html)

Catalyst 2975 switch

[http://www.cisco.com/en/US/products/ps10081/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps10081/tsd_products_support_series_home.html)

Catalyst 2970 switch

[http://www.cisco.com/en/US/products/hw/switches/ps5206/tsd\\_products\\_support\\_eol\\_series\\_home.html](http://www.cisco.com/en/US/products/hw/switches/ps5206/tsd_products_support_eol_series_home.html)

Catalyst 2960 and 2960-S switches

[http://www.cisco.com/en/US/products/ps6406/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps6406/tsd_products_support_series_home.html)



**Note**

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Before installing, configuring, or upgrading the switch, see these documents:

- For initial configuration information, see the “Using Express Setup” chapter in the getting started guide or the “Configuring the Switch with the CLI-Based Setup Program” appendix in the hardware installation guide.
  - For device manager requirements, see the “System Requirements” section in the release notes.
  - For Network Assistant requirements, see the *Getting Started with Cisco Network Assistant*.
  - For cluster requirements, see the *Release Notes for Cisco Network Assistant*.
  - For upgrade information, see the “Downloading Software” section in the release notes.
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This is a combined document for the switches:

- *Release Notes for the Catalyst 3750, 3560, 3550, 2970, 2960, and 2960-S Switches*

These documents are available for the Catalyst 3750 switch:

- *Catalyst 3750 Switch Software Configuration Guide*
- *Catalyst 3750 Switch Command Reference*
- *Catalyst 3750 Switch Hardware Installation Guide*
- *Catalyst 3750 Switch Getting Started Guide*
- *Regulatory Compliance and Safety Information for the Catalyst 3750 Switch*

These documents are available for the Catalyst 3560 switch:

- *Catalyst 3560 Switch Software Configuration Guide*
- *Catalyst 3560 Switch Command Reference*
- *Catalyst 3560 Switch Hardware Installation Guide*
- *Catalyst 3560 Switch Getting Started Guide*
- *Regulatory Compliance and Safety Information for the Catalyst 3560 Switch*

These documents are available for the Catalyst 3550 switch:

- *Catalyst 3550 Multilayer Switch Software Configuration Guide*
- *Catalyst 3550 Multilayer Switch Command Reference*
- *Catalyst 3550 Multilayer Switch Hardware Installation Guide*
- *Catalyst 3550 Multilayer Switch Getting Started Guide*
- *Regulatory Compliance and Safety Information for the Catalyst 3550 Multilayer Switch*

These documents are available for the Catalyst 2975 switch:

- *Catalyst 2975 Switch Software Configuration Guide*
- *Catalyst 2975 Switch Command Reference*
- *Catalyst 2975 Switch Hardware Installation Guide*
- *Catalyst 2975 Switch Getting Started Guide*
- *Regulatory Compliance and Safety Information for the Catalyst 2975 Switch*
- *Release Notes for the Catalyst 2975 Switches*

These documents are available for the Catalyst 2970 switch:

- *Catalyst 2970 Switch Software Configuration Guide*
- *Catalyst 2970 Switch Command Reference*
- *Catalyst 2970 Switch Hardware Installation Guide*
- *Catalyst 2970 Switch Getting Started Guide*
- *Regulatory Compliance and Safety Information for the Catalyst 2970 Switch*

These documents are available for the Catalyst 2960 and 2960-S switch:

- *Release Notes for the Catalyst 2960-S Switches*
- *Catalyst 2960 Switch Getting Started Guide*
- *Catalyst 2960-S Switch Getting Started Guide*
- *Catalyst 2960 and 2960-S Switch Software Configuration Guide*

- *Catalyst 2960 and 2960-S Switch Command Reference*
- *Catalyst 2960 Switch Hardware Installation Guide*
- *Catalyst 2960-S Switch Hardware Installation Guide*
- *Regulatory Compliance and Safety Information for the Catalyst 2960 and 2960-S Switch*

See these documents for other information about the switches:

- *Release Notes for Cisco Network Assistant*
  - *Getting Started with Cisco Network Assistant*
  - *Cisco RPS 300 Redundant Power System Hardware Installation Guide*
  - *Cisco RPS 675 Redundant Power System Hardware Installation Guide*
  - For information about the Network Admission Control (NAC) features, see the *Network Admission Control Software Configuration Guide*
  - Information about Cisco SFP, SFP+, and GBIC modules is available from this Cisco.com site:  
[http://www.cisco.com/en/US/products/hw/modules/ps5455/prod\\_installation\\_guides\\_list.html](http://www.cisco.com/en/US/products/hw/modules/ps5455/prod_installation_guides_list.html)
- SFP compatibility matrix documents are available from this Cisco.com site:  
[http://www.cisco.com/en/US/products/hw/modules/ps5455/products\\_device\\_support\\_tables\\_list.html](http://www.cisco.com/en/US/products/hw/modules/ps5455/products_device_support_tables_list.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/en/US/docs/general/whatsnew/whatsnew.html>

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