



Preface

This document lists and describes the system messages for Cisco NX-OS including Cisco Virtual Security Gateway. The system software sends these messages to the console (and, optionally, to a logging server on another system) during operation. Not all messages indicate a problem with your system. Some messages are purely informational, while others might help diagnose problems with links, internal hardware, or the system software.

This document includes system messages for all CiscoNX-OS software releases.

This preface describes the audience, organization, and conventions of this guide. It also provides information on how to obtain related documentation.

Audience

This guide is for system administrators who are responsible for managing Cisco NX-OS systems.

Organization

This guide is organized as follows:

Chapter	Title	Description
Chapter 1	Introduction to System Messages for Cisco NX-OS	Describes the structure of system messages and the format of system log files.
Chapter 2	System Messages and Recovery Procedures for the Cisco Nexus 1000V, Cisco Cloud Services Platform, and Cisco VSG	Lists the messages that may appear in log files, and indicates suggested remedies where applicable for the Cisco Nexus 1000 and Nexus 1010 (Cloud Services Platform) Family.
Chapter 3	System Messages and Recovery Procedures for the Cisco Virtual Ethernet Module	Lists the messages that may appear in log files, and indicates suggested remedies where applicable for the Cisco Virtual Ethernet Module.

Document Conventions

Command descriptions use these conventions:

Convention	Description
boldface font	Commands and keywords are in boldface.
<i>italic font</i>	Arguments for which you supply values are in italics.
[]	Elements in square brackets are optional.
[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 examples use these conventions:

<code>screen font</code>	Terminal sessions and information that the switch displays are in screen font.
<code>boldface screen font</code>	Information that you must enter is in boldface screen font.
<i><code>italic screen font</code></i>	Arguments for which you supply values are in italic screen font.
< >	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.

This document uses the following conventions:



Note

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



Caution

Means *reader be careful*. In this situation, you might do something that could result in equipment damage or loss of data.

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