

Preface

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Audience

This publication is for network administrators who configure and maintain Cisco Nexus devices.

This guide is for network and server administrators with the following experience and knowledge:

- An understanding of virtualization
- An understanding of the corresponding hypervisor management software for your switch, such as VMware vSwitch, Microsoft System Center Virtual Machine Manager (SCVMM), or OpenStack.

Document Conventions

Command descriptions use the following conventions:

| Convention | Description |
|------------|--|
| bold | Bold text indicates the commands and keywords that you enter literally as shown. |
| Italic | Italic text indicates arguments for which the user supplies the values. |
| [x] | Square brackets enclose an optional element (keyword or argument). |

| Convention | Description |
|-------------|---|
| [x y] | Square brackets enclosing keywords or arguments separated by a vertical bar indicate an optional choice. |
| {x y} | Braces enclosing keywords or arguments separated by a vertical bar indicate a required choice. |
| [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. |
| variable | Indicates a variable for which you supply values, in context where italics cannot be used. |
| string | A nonquoted set of characters. Do not use quotation marks around the string or the string will include the quotation marks. |

Examples use the following conventions:

| Convention | Description |
|----------------------|---|
| screen font | Terminal sessions and information the switch displays are in screen font. |
| boldface screen font | Information you must enter is in boldface screen font. |
| italic screen font | 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.



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

Related Documentation for Cisco Nexus 1000V for KVM Software

This section lists the documents used with the Cisco Nexus 1000V for KVM software:

General Information

Cisco Nexus 1000V for KVM Release Notes

Install and Upgrade

Cisco Nexus 1000V for KVM Software Installation Guide

Configuration Guides

Cisco Nexus 1000V for KVM High-Availability Configuration Guide

Cisco Nexus 1000V for KVM Interface Configuration Guide

Cisco Nexus 1000V for KVM Layer 2 Configuration Guide

Cisco Nexus 1000V for KVM License Configuration Guide

Cisco Nexus 1000V for KVM Virtual Network Configuration Guide

Cisco Nexus 1000V for KVM Port Profile Configuration Guide

Cisco Nexus 1000V for KVM REST API Configuration Guide

Cisco Nexus 1000V for KVM Security Configuration Guide

Cisco Nexus 1000V for KVM System Management Configuration Guide

Cisco Nexus 1000V for KVM Verified Scalability Guide

Cisco Nexus 1000V for KVM VXLAN Configuration Guide

Reference Guides

Cisco Nexus 1000V for KVM Command Reference

Cisco Nexus 1000V for KVM OpenStack REST API Reference

Troubleshooting and Alerts

Cisco Nexus 1000V for KVM Troubleshooting Guide

Related Documentation for Cisco Nexus Cloud Services Platform

This section lists the documents used with the Cisco Nexus Cloud Services Platform and available on Cisco.com at the following URL:

http://www.cisco.com/en/US/products/ps12752/tsd_products_support_series_home.html

General Information

Cisco Nexus Cloud Services Platform Release Notes

Install and Upgrade

Cisco Nexus Cloud Services Platform Hardware Installation Guide

Cisco Nexus Cloud Services Platform Software Installation and Upgrade Guide

Regulatory Compliance and Safety Information for the Cisco Nexus Cloud Services Platform

Configuration Guide

Cisco Nexus Cloud Services Platform Software Configuration Guide

Reference Guides

Cisco Nexus Cloud Services Platform Command Reference

Cisco Nexus Cloud Services Platform Compatibility Information

Troubleshooting and Alerts

Cisco Nexus Cloud Services Platform Troubleshooting Guide

Documentation Feedback

To provide technical feedback on this document, or to report an error or omission, please send your comments to: ciscodfa-docfeedback@cisco.com.

We appreciate your feedback.

Obtaining Documentation and Submitting a Service Request

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