

## 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 <br> as shown. |
| Italic | Italic text indicates arguments for which the user supplies the values. |
| $[\mathrm{x}]$ | Square brackets enclose an optional element (keyword or argument). |


| Convention | Description |
| :--- | :--- |
| $[\mathrm{x} \mid \mathrm{y}]$ | Square brackets enclosing keywords or arguments separated by a vertical <br> bar indicate an optional choice. |
| $\{\mathrm{x} \mid \mathrm{y}\}$ | Braces enclosing keywords or arguments separated by a vertical bar <br> indicate a required choice. |
| $[\mathrm{x}\{\mathrm{y} \mid \mathrm{z}\}]$ | Nested set of square brackets or braces indicate optional or required <br> choices within optional or required elements. Braces and a vertical bar <br> within square brackets indicate a required choice within an optional <br> element. |
| variable | Indicates a variable for which you supply values, in context where italics <br> cannot be used. |
| string | A nonquoted set of characters. Do not use quotation marks around the <br> string or the string will include the quotation marks. |

Examples use the following conventions:

| Convention | Description |
| :--- | :--- |
| screen font <br> boldface screen font <br> italic screen font | Terminal sessions and information the switch displays are in screen font. |
| $<>$ | Information you must enter is in boldface screen font. |
| [] | Nonprinting characters, such as passwords, are in angle brackets. |
| $!, \#$ | Default responses to system prompts are in square brackets. |

This document uses the following conventions:

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

$\qquad$

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 Microsoft Hyper-V Software 

This section lists the documents used with the Cisco Nexus 1000V for Microsoft Hyper-V software:

## General Information

Cisco Nexus 1000V for Microsoft Hyper-V Release Notes

Install and Upgrade
Cisco Nexus 1000V for Microsoft Hyper-V Installation and Upgrade Guide

## Configuration Guides

Cisco Nexus 1000V for Microsoft Hyper-V High Availability and Redundancy Configuration Guide
Cisco Nexus 1000V for Microsoft Hyper-V Interface Configuration Guide
Cisco Nexus 1000V for Microsoft Hyper-V Layer 2 Switching Configuration Guide
Cisco Nexus 1000V for Microsoft Hyper-V License Configuration Guide
Cisco Nexus 1000V for Microsoft Hyper-V Network Segmentation Manager Configuration Guide
Cisco Nexus 1000V for Microsoft Hyper-V Port Profile Configuration Guide
Cisco Nexus 1000V for Microsoft Hyper-V Quality of Service Configuration Guide
Cisco Nexus 1000V for Microsoft Hyper-V Security Configuration Guide
Cisco Nexus 1000V for Microsoft Hyper-V System Management Configuration Guide
Cisco Nexus 1000V for Microsoft Hyper-V Verified Scalability Guide

Reference Guides
Cisco Nexus 1000V for Microsoft Hyper-V Command Reference

Troubleshooting and Alerts
Cisco Nexus 1000V for Microsoft Hyper-V Troubleshooting Guide

## Documentation Feedback

To provide technical feedback on this document, or to report an error or omission, please send your comments to:

- nexus1k-docfeedback@cisco.com

We appreciate your feedback.

## Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, using the Cisco Bug Search Tool (BST), submitting a service request, and gathering additional information, see What's New in Cisco Product Documentation, at: http:// www.cisco.com/c/en/us/td/docs/general/whatsnew/whatsnew.html.

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