



Preface

This document provides an alphabetical listing of commands including detailed syntax, command usage guidelines, command examples, and related commands.

This preface describes the audience, organization, and conventions of the *Cisco Nexus Cloud Services Platform Command Reference, Release 4.2(1)SP1(6.2)*, and how to obtain related documentation.

This chapter includes the following topics:

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Audience

This publication is for experienced users who configure and maintain the Cisco Nexus 1000V.

Organization

This reference is organized as follows:

Chapter	Description
A Commands	Describes the commands that begin with the letter A.
B Commands	Describes the commands that begin with the letter B.
C Commands	Describes the commands that begin with the letter C.
D Commands	Describes the commands that begin with the letter D.
E Commands	Describes the commands that begin with the letter E.
F Commands	Describes the commands that begin with the letter F.
G Commands	Describes the commands that begin with the letter G.
I Commands	Describes the commands that begin with the letter I.
L Commands	Describes the commands that begin with the letter L.

Chapter	Description
M Commands	Describes the commands that begin with the letter M.
N Commands	Describes the commands that begin with the letter N.
P Commands	Describes the commands that begin with the letter P.
R Commands	Describes the commands that begin with the letter R.
S Commands	Describes the commands that begin with the letter S.
Show Commands	Describes the show commands.
T Commands	Describes the commands that begin with the letter T.
V Commands	Describes the commands that begin with the letter V.
W Commands	Describes the commands that begin with the letter W.
X Commands	Describes the commands that begin with the letter X.

Document Conventions

Command descriptions use these conventions:

Convention	Description
boldface font	Commands and keywords are in boldface.
italic font	Arguments for which you supply values are in italics.
{ }	Elements in braces are required choices.
[]	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:

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

Send document comments to nexus1k-docfeedback@cisco.com.

**Caution**

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

**Tip**

Means *the following information will help you solve a problem*.

Related Documentation

This section lists the documents used with the Cisco Nexus Cloud Services Platform and available on [Cisco.com](http://www.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 1000 Series

Cisco Nexus Cloud Services Platform Quick Start Guide

Configuration Guide

Cisco Nexus Cloud Services Platform Software Configuration Guide

Reference Guides

Cisco Nexus Cloud Services Platform Command Reference Guide

Cisco Nexus Cloud Services Platform Compatibility Information Guide

Troubleshooting and Alerts

Cisco Nexus Cloud Services Platform Troubleshooting Guide

Nexus 1000V Documentation

For the Cisco Nexus 1000V for VMware vSphere Documentation:

http://www.cisco.com/en/US/products/ps9902/tsd_products_support_series_home.html

For the Cisco Nexus 1000V for Microsoft Hyper-V Documentation:

https://www.cisco.com/en/US/products/ps13056/tsd_products_support_series_home.html

Virtual Security Gateway Documentation

Cisco Virtual Security Gateway for Nexus 1000V Series Switch

Send document comments to nexus1k-docfeedback@cisco.com.

Virtual Network Management Center

Cisco Virtual Network Management Center

Virtual Wide Area Application Services (vWAAS)

Cisco Virtual Wide Area Application Services (vWAAS)

ASA 1000V Cloud Firewall

Cisco ASA 1000V Cloud Firewall

Network Analysis Module Documentation

http://www.cisco.com/en/US/products/sw/cscowork/ps5401/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/en/US/docs/general/whatsnew/whatsnew.html>

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