



## Preface

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The *Cisco Virtual Security Gateway for Nexus 1000V Series Switch Command Reference, Release 4.2(1)VSG1(1)* provides a reference for VSGs (Virtual Security Gateway) CLI commands.

This chapter includes the following sections:

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## Audience

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

- VMware vCenter
- VMware vSphere
- VMware ESX and ESXi
- An understanding of virtualization
- Virtual machines

## Organization

This document is organized into the following chapters:

Chapter and Title	Description
<a href="#">Chapter 1, “Cisco Nexus 1000V Series Switch Commands”</a>	Provides information about the Cisco VSG commands found on the Cisco Nexus 1000V switch.
<a href="#">Chapter 2, “Cisco Virtual Security Gateway Commands”</a>	Provides information about Cisco VSG commands.

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## Document Conventions

Command descriptions use these conventions:

Convention	Description
<b>boldface font</b>	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:

Convention	Description
screen font	Terminal sessions and information that the switch displays are in screen font.
<b>boldface screen font</b>	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.



### 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.

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## Related Documentation

This section contains information about the documentation available for Cisco Virtual Security Gateway and related products.

### Cisco Virtual Security Gateway Documentation

*The following Cisco Virtual Security Gateway for the Nexus 1000V Series Switch documents are available on Cisco.com at the following url:*

[http://www.cisco.com/en/US/products/ps13095/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps13095/tsd_products_support_series_home.html)

- *Cisco Virtual Security Gateway for Nexus 1000V Series Switch Release Notes, Release 4.2(1)VSG1(1)*
- *Cisco Virtual Security Gateway, Release 4.2(1)VSG1(1) and Cisco Virtual Network Management Center, Release 1.0.1 Installation Guide*
- *Cisco Virtual Security Gateway for Nexus 1000V Series Switch License Configuration Guide, Release 4.2(1)VSG1(1)*
- *Cisco Virtual Security Gateway for Nexus 1000V Series Switch Configuration Guide, Release 4.2(1)VSG1(1)*
- *Cisco Virtual Security Gateway for Nexus 1000V Series Switch Command Reference, Release 4.2(1)VSG1(1)*
- *Cisco Virtual Security Gateway for Nexus 1000V Series Switch Troubleshooting Guide, Release 4.2(1)VSG1(1)*

### Cisco Virtual Network Management Center Documentation

*The following Cisco Virtual Network Management Center documents are available on Cisco.com at the following url:*

[http://www.cisco.com/en/US/products/ps11213/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps11213/tsd_products_support_series_home.html)

- *Release Notes for Cisco Virtual Network Management Center, Release 1.0.1*
- *Cisco Virtual Security Gateway, Release 4.2(1)VSG1(1) and Cisco Virtual Network Management Center, Release 1.0.1 Installation Guide*
- *Cisco Virtual Network Management Center CLI Configuration Guide, Release 1.0.1*
- *Cisco Virtual Network Management Center GUI Configuration Guide, Release 1.0.1*
- *Cisco Virtual Network Management Center XML API Reference Guide, Release 1.0.1*

### Cisco Nexus 1000V Series Switch Documentation

*The Cisco Nexus 1000V Series Switch documents are available on Cisco.com at the following url:*  
[http://www.cisco.com/en/US/products/ps9902/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps9902/tsd_products_support_series_home.html)

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## Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see *What's New in Cisco Product Documentation* at:

<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>.

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