



Preface

The *Cisco ASA 1000V Troubleshooting Guide* provides information about how to recognize a problem, determine its cause, and find possible solutions.

This preface includes the following sections:

- [Audience, page v](#)
- [Document Organization, page v](#)
- [Document Conventions, page vi](#)
- [Related Documentation, page vi](#)
- [Obtaining Documentation and Submitting a Service Request, page vii](#)

Audience

This publication is for experienced network and security administrators who configure and maintain a Cisco ASA 1000V.

Document Organization

This document is organized into the following chapters:

Title	Description
Chapter 1, “Overview of Troubleshooting”	Describes basic troubleshooting information, the available troubleshooting tools, and the steps to take before requesting technical support.
Chapter 2, “Validating the ASA 1000V Configuration”	Describes how to validate your system configuration.
Chapter 3, “Case Studies in Traffic Failure”	Describes case studies in troubleshooting traffic failures.

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 <i>italics</i> .
[]	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:

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

Related Documentation

For more information about the individual components that comprise the ASA 1000V, see the following documentation:

- VMware
<http://www.vmware.com/support/pubs/>
- Cisco Nexus 1000V
http://www.cisco.com/en/US/products/ps9902/tsd_products_support_series_home.html
- Cisco Virtual Network Management Center (VNMC)
http://www.cisco.com/en/US/products/ps11213/tsd_products_support_series_home.html
- ASA 1000V
http://www.cisco.com/en/US/products/ps12233/tsd_products_support_series_home.html

- ASDM
http://www.cisco.com/en/US/products/ps6120/products_installation_and_configuration_guides_list.html
- (Optional) Cisco Virtual Security Gateway (VSG), Version 1.4
http://www.cisco.com/en/US/products/ps11208/tsd_products_support_model_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>

Subscribe to the *What's New in Cisco Product Documentation* as a Really Simple Syndication (RSS) feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service and Cisco currently supports RSS Version 2.0.

