About This Guide

This preface includes the following sections:

Document Objectives

This guide contains the commands available for use with the ASA to protect your network from unauthorized use and to establish Virtual Private Networks (VPNs) to connect remote sites and users to your network.

You can also configure and monitor the ASA by using ASDM, a web-based GUI application. ASDM includes configuration wizards to guide you through some common configuration scenarios, and online Help for less common scenarios.

This guide applies to the Cisco ASA series. Throughout this guide, the term "ASA" applies generically to all supported models, unless specified otherwise.

Audience

This guide is for network managers who perform any of the following tasks:

- Manage network security
- Install and configure firewall/security appliances
- Configure VPNs
- Configure intrusion detection software

Use this guide with the CLI configuration guide.

Document Organization

- "Using the Command-Line Interface" introduces you to the ASA commands and access modes.
- Each chapter lists all commands in alphabetical order.
- "Cisco IOS Commands for the ASASM" lists the Cisco IOS commands that are used with the ASASM.

Document Conventions

The ASA command syntax descriptions use the following conventions:

Command descriptions use these conventions:

- Braces ({ }) indicate a required choice.
- Square brackets ([ ]) indicate optional elements.
- Vertical bars (|) separate alternative, mutually exclusive elements.
- **Boldface** indicates commands and keywords that are entered literally as shown.
- *Italics* indicate arguments for which you supply values.

Examples use these conventions:

- Examples depict screen displays and the command line in `screen` font.
- Information you need to enter in examples is shown in **`boldface screen`** font.
- Variables for which you must supply a value are shown in *`italic screen`* font.
- Examples might include output from different platforms; for example, you might not recognize an interface type in an example because it is not available on your platform. Differences should be minor.

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 *reader take notice*. Tips include a useful hint or idea that may help you with an issue.

For information on modes, prompts, and syntax, see Using the Command-Line Interface.

Related Documentation

For more information, see *Navigating the Cisco ASA 5500 Series Documentation* at
http://www.cisco.com/en/US/docs/security/asa/roadmap/asaroadmap.html

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/en/US/docs/general/whatsnew/whatsnew.html.

Subscribe to *What's New in Cisco Product Documentation*, which lists all new and revised Cisco technical documentation, as an RSS feed and deliver content directly to your desktop using a reader application. The RSS feeds are a free service.