



## About This Guide

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This preface introduces the *Cisco Security Appliance Command Line Configuration Guide*, and includes the following sections:

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## Document Objectives

The purpose of this guide is to help you configure the security appliance using the command-line interface. This guide does not cover every feature, but describes only the most common configuration scenarios.

You can also configure and monitor the security appliance by using ASDM, a GUI application. ASDM includes configuration wizards to guide you through some common configuration scenarios, and online Help for less common scenarios. For more information, see:

[http://www.cisco.com/en/US/products/ps6121/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps6121/tsd_products_support_series_home.html)

For software Versions 8.0(4) and below, this guide applies to the Cisco PIX 500 series security appliances (PIX 515E, PIX 525, and PIX 535). The PIX security appliance is not supported in Version 8.0(5) and above.

For all software versions, this guide applies to the Cisco ASA 5500 series security appliances (ASA 5505, ASA 5510, ASA 5520, ASA 5540, and ASA 5550). The ASA 5580 is not supported in Version 8.0.

Throughout this guide, the term “security appliance” applies generically to all supported models, unless specified otherwise.



**Note**

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The PIX 501, PIX 506E, and PIX 520 security appliances are not supported.

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## Audience

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

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

## Related Documentation

For more information, refer to *Navigating the Cisco ASA 5500 Series Documentation*:

<http://www.cisco.com/en/US/docs/security/asa/roadmap/asaroadmap.html>

## Document 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.



### Note

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

## Obtaining Documentation, Obtaining Support, and Security Guidelines

For information on obtaining documentation, obtaining support, providing documentation feedback, security guidelines, and also recommended aliases and general Cisco documents, 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>