



Preface

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This document describes how to configure the sensor using the Cisco IPS 6.1 CLI. It contains the following topics:

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Audience

This guide is intended for administrators who need to do the following:

- Configure the sensor for intrusion prevention using the CLI.
- Secure their network with IPS sensors.
- Prevent intrusion on their networks and monitor subsequent alerts.

Conventions

This guide uses the following conventions:

- Filenames, directory names, and arguments for which you supply values are in italics.
- The symbol ^ represents the key labeled Ctrl (control). To enter a control key; for example, ^z, hold down the Ctrl key while you press the Z key.
- Command names, buttons, and keywords in text are shown in boldface.
- Command statements are shown in boldface italic screen font.

- Variables in command syntax descriptions are shown in italics. Command options in square brackets [] can be optionally entered, and parameters separated by a vertical bar (|) require you to enter one parameter, but not the other(s).
- 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.
- Selecting a menu item (or screen) is indicated by the following convention: Select screen > screen 2 > screen 3.

**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.

**Warning**

Identifies information that you must heed to prevent damaging yourself, the state of software, or equipment. Warnings identify definite security breaches that will result if the information presented is not followed carefully.

Related Documentation

For more information on Cisco IPS 6.1, refer to the following documentation found at this URL:

http://www.cisco.com/en/US/products/hw/vpndevc/ps4077/tsd_products_support_series_home.html

- *Documentation Roadmap for Cisco Intrusion Prevention System 6.1*
- *Release Notes for Cisco Intrusion Prevention System 6.1*
- *Cisco Intrusion Prevention System Device Manager Configuration Guide for IPS 6.1*
- *Cisco Intrusion Prevention System Manager Express Configuration Guide for IPS 6.1*
- *Cisco Intrusion Prevention System Command Reference 6.1*
- *Installing Cisco Intrusion Prevention System Appliances and Modules for IPS 6.1*
- *Installing and Removing Interface Cards in Cisco IPS-4260 and IPS 4270-20*
- *Regulatory Compliance and Safety Information for the Cisco Intrusion Detection and Prevention System 4200 Series Appliance Sensor*

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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