Preface

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Contents

This document describes how to configure the sensor using the IPS 5.1 CLI. It contains the following topics:

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 document uses the following conventions:

Convention	Indication
bold font	Commands and keywords and user-entered text appear in **bold** font.
italic font	Document titles, new or emphasized terms, and arguments for which you supply values are in *italic* font.
[ ]	Elements in square brackets are optional.
{x	y	z }	Required alternative keywords are grouped in braces and separated by vertical bars.

[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.
courier font	Terminal sessions and information the system displays appear in courier 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.

Note Means *reader take note*.

Tip Means *the following information will help you solve a problem*.

Caution Means *reader be careful*. In this situation, you might perform an action that could result in equipment damage or loss of data.

Timesaver Means *the described action saves time*. You can save time by performing the action described in the paragraph.

Warning **Means *reader be warned*. In this situation, you might perform an action that could result in bodily injury.**

Related Documentation

For more information on Cisco IPS, 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*
- *Release Notes for Cisco Intrusion Prevention System*
- *Cisco Intrusion Prevention System Device Manager Configuration Guide*
- *Cisco Intrusion Prevention System Manager Express Configuration Guide*
- *Cisco Intrusion Prevention System Command Reference*
- *Cisco Intrusion Prevention System Appliance and Module Installation Guide*
- *Installling 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*

- *Regulatory Compliance and Safety Information for the Cisco ASA 5500-X Series Appliances and the Cisco Intrusion Prevention System 4300 Series Appliances*
- *Regulatory Compliance and Safety Information for the Cisco Intrusion Prevention System 4500 Series Sensor Appliance*

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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