



Preface

The *Cisco Traffic Anomaly Detector Web-Based Management (WBM) User Guide* describes the web-based Management, a graphical user interface (GUI) for remotely operating the Traffic Anomaly Detector and monitoring the Detector's activity, condition and statistics. The WBM communicates with the Detector by translating its HTML pages into Detector commands. These are the same commands that you can enter with the command-line interface (CLI). This guide describes the Cisco Traffic Anomaly Detector Web-Based Management (WBM) workflow, installation, and operation.

This guide provides the general WBM operations needed for the Detector operation and explains how to use the WBM. It contains background information and instructions for using the WBM and the Detector.

Some of the Detector's configuration, relating to the Detector as a whole, can only be configured using the CLI and cannot be performed using the WBM. Refer to the *Cisco Traffic Anomaly Detector User Guide* for further details.

This preface describes the audience, organization, and conventions of this publication, and provides information on how to obtain related documentation.

Audience

The *Cisco Traffic Anomaly Detector Web-Based Management (WBM) User Guide* is intended primarily for network operators who will be operating the Cisco Traffic Anomaly Detector but who are not necessarily familiar with the tasks involved and the relationship between them, or the operations necessary to perform particular tasks.

Organization

This guide is divided into the following chapters:

Chapter	Title	Description
1	Introduction	Provides information on system requirements and an overview of the <i>Cisco Traffic Anomaly Detector Web Based Management (WBM) Guide</i> .
2	WBM Basic Procedures	Provides an overview of the WBM basic procedures. The procedures required connecting to the Detector using the WBM.
3	Cisco Traffic Anomaly Detector Operation and Diagnostics	Describes how to perform common monitoring and operational tasks on the Cisco Traffic Anomaly Detector using the WBM.
4	Zone Creation and Configuration	Describes how to create and manage zones.
5	Advanced Zone Procedures	Describes how to perform advanced configuration tasks for zones on the Cisco Traffic Anomaly Detector using the WBM, zone filter configuration and policy template configuration.
6	Zone Traffic Learning and Policy Construction	Describes how to create traffic-tailored policies for zones on the Cisco Traffic Anomaly Detector using the WBM.
7	Detecting Traffic Anomalies	Describes how to perform tasks for detecting zone traffic anomalies and DDoS attacks on the Cisco Traffic Anomaly Detector using the WBM.
8	Zone Statistics and Diagnostics	Describes how to perform tasks used for monitoring zones and displaying various zone statistics and diagnostics on the Cisco Traffic Anomaly Detector using the WBM.

Conventions

This guide uses the following conventions:

Convention	Description
boldface font	Commands and keywords are in boldface .
<i>Italic</i> font	Indicates names in configuration samples and refers the reader to places in the document for further details.
Screen font	Information to be displayed or typed on the screen.
boldface screen font	Information you must enter is in boldface screen font.
Angle brackets (< >)	Indicates a command's parameter to be typed in.
Curly brackets ({ })	Indicates command parameters from which you must choose one.
Square brackets ([])	Indicates an optional command parameter.
	Separates two mutually exclusive choices in a syntax line. Type one of these choices, not the symbol.
admin@DETECTOR#	Indicates the default CLI prompt.

Notes use the following conventions:



Note

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

Cautions use the following conventions:



Caution

Means reader be careful. In this situation, you might do something that could result in equipment damage or loss of data.

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>