



About this Guide



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Note The documentation set for this product strives to use bias-free language. For purposes of this documentation set, bias-free is defined as language that does not imply discrimination based on age, disability, gender, racial identity, ethnic identity, sexual orientation, socioeconomic status, and intersectionality. Exceptions may be present in the documentation due to language that is hardcoded in the user interfaces of the product software, language used based on RFP documentation, or language that is used by a referenced third-party product.



Note The HA, HSGW, PDSN, and SecGW products have reached end of life and are not supported in this release. Any references to these products (specific or implied) their components or functions including CLI commands and parameters in this document are coincidental and are not supported. Full details on the end of life for these products are available at <https://www.cisco.com/c/en/us/products/collateral/wireless/asr-5000-series/eos-eol-notice-c51-740422.html>.

This preface describes the *Thresholding Configuration Guide* and its document conventions.

This document provides descriptive information on StarOS thresholds and thresholding mechanism, used to monitor all StarOS functions and services for conditions and events that could potentially cause errors or outages.

Refer to the *Thresholding Overview* section for more information about the structure and content of this reference.

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Conventions Used

The following tables describe the conventions used throughout this documentation.

| Notice Type | Description |
|------------------|---|
| Information Note | Provides information about important features or instructions. |
| Caution | Alerts you of potential damage to a program, device, or system. |

| Notice Type | Description |
|--|--|
| Warning | Alerts you of potential personal injury or fatality. May also alert you of potential electrical hazards. |
| Typeface Conventions | Description |
| Text represented as a screen display | This typeface represents displays that appear on your terminal screen, for example: Login: |
| Text represented as commands | This typeface represents commands that you enter, for example: show ip access-list This document always gives the full form of a command in lowercase letters. Commands are not case sensitive. |
| Text represented as a command <i>variable</i> | This typeface represents a variable that is part of a command, for example: show card <i>slot_number</i> <i>slot_number</i> is a variable representing the desired chassis slot number. |
| Text represented as menu or sub-menu names | This typeface represents menus and sub-menus that you access within a software application, for example: Click the File menu, then click New |

Supported Documents and Resources

Related Documentation

The most up-to-date information for this product is available in the product *Release Notes* provided with each software release.

The following related product documents are also available:

- *AAA Interface Administration and Reference*
- *ASR 5500 Installation Guide*
- *Command Line Interface Reference*
- *GTPP Interface Administration and Reference*
- *IPSec Reference*
- Platform-specific System Administration Guides

- Product-specific Administration Guides
- *Release Change Reference*
- *SNMP MIB Reference*
- *Statistics and Counters Reference*
- *Statistics and Counters Reference - Bulk Statistics Descriptions*

Obtaining Documentation

The most current Cisco documentation is available on the following website:

<http://www.cisco.com/cisco/web/psa/default.html>

Contacting Customer Support

Use the information in this section to contact customer support.

Refer to the support area of <http://www.cisco.com> for up-to-date product documentation or to submit a service request. A valid username and password are required to access this site. Please contact your Cisco sales or service representative for additional information.