



Preface

This guide describes how you can configure and maintain Cisco Secure Access Control System (ACS) 5.8 by using the command-line interface (CLI). Each topic provides a high-level summary of the tasks required for using the CLI in the Cisco Application Deployment Engine (ADE) OS 2.2 which, in combination with ACS 5.8, runs on the CSACS-1121, Cisco SNS-3415, or Cisco SNS-3495 appliance.

- [Who Should Read This Guide, page iii](#)
- [How to Use This Guide, page iii](#)
- [How This Guide Is Organized, page iv](#)
- [Document Conventions, page iv](#)
- [Documentation Updates, page iv](#)
- [Related Documentation, page iv](#)
- [Obtaining Documentation and Submitting a Service Request, page v](#)

Note: Use this guide in conjunction with the documentation listed in [Related Documentation, page iv](#).

Who Should Read This Guide

The majority of the instructions in this guide are straightforward; however, a few are complex. Therefore, only experienced users should use these instructions.

Note: Use this guide in conjunction with the documentation listed in [Related Documentation, page iv](#).

How to Use This Guide

Cisco recommends the following:

- Read the document in its entirety. Subsequent sections build on information and recommendations discussed in previous sections.
- Use this document for all-inclusive information about the ACS appliance.
- Do not vary from the command-line conventions (see [Document Conventions, page iv](#)).

How This Guide Is Organized

Title	Description
Overview of the ACS CLI, page 1	Provides an overview of the ACS CLI environment and command modes.
Using the ACS CLI, page 1	Describes how you can access and administer ACS from the CLI.
ACS Command Reference, page 1	Provides a complete description of all the commands.

Document Conventions

Convention	Description
bold font	Commands and keywords.
<i>italic font</i>	Variables for which you supply values.
[]	Keywords or arguments that appear within square brackets are optional.
{x y z}	A choice of required keywords appears in braces separated by vertical bars. You must select one.
<code>courier font</code>	Examples of information displayed on the screen.
<code>courier font</code>	Examples of information you must enter.
< >	Nonprinting characters (for example, passwords) appear in angle brackets.
[]	Default responses to system prompts appear in square brackets.

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

Note: Means *the following information will help you solve a problem*. A tip might not consist of an action or troubleshooting help, but could still contain useful information.

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

Documentation Updates

Table 1 Updates to CLI Reference Guide for Cisco Secure Access Control System 5.8

Date	Description
09/29/2015	Cisco Secure Access Control System, Release 5.8

Related Documentation

Note: It is possible for the printed and electronic documentation to be updated after original publication. Therefore, you should also review the documentation on <http://www.cisco.com> for any updates.

Table 2 on page v lists the product documentation that is available for ACS 5.8. To find end-user documentation for all the products on Cisco.com, go to: <http://www.cisco.com/go/techdocs>

Select **Products > Security > Access Control and Policy > Policy and Access Management > Cisco Secure Access Control System**.

Table 2 Product Documentation

Document Title	Available Formats
<i>Cisco Secure Access Control System In-Box Documentation and China RoHS Pointer Card</i>	http://www.cisco.com/c/en/us/support/security/secure-access-control-system/products-documentation-roadmaps-list.html
<i>Migration Guide for Cisco Secure Access Control System 5.8</i>	http://www.cisco.com/c/en/us/support/security/secure-access-control-system/products-installation-guides-list.html
<i>User Guide for Cisco Secure Access Control System 5.8</i>	http://www.cisco.com/c/en/us/support/security/secure-access-control-system/products-user-guide-list.html
<i>Supported and Interoperable Devices and Software for Cisco Secure Access Control System 5.8</i>	http://www.cisco.com/c/en/us/support/security/secure-access-control-system/products-device-support-tables-list.html
<i>Installation and Upgrade Guide for Cisco Secure Access Control System 5.8</i>	http://www.cisco.com/c/en/us/support/security/secure-access-control-system/products-installation-guides-list.html
<i>Release Notes for Cisco Secure Access Control System 5.8</i>	http://www.cisco.com/c/en/us/support/security/secure-access-control-system/products-release-notes-list.html
<i>Software Developer's Guide for Cisco Secure Access Control System 5.8</i>	http://www.cisco.com/c/en/us/support/security/secure-access-control-system/products-programming-reference-guides-list.html
<i>Regulatory Compliance and Safety Information for Cisco Secure Access Control System</i>	http://www.cisco.com/c/en/us/td/docs/net_mgmt/cisco_secure_access_control_system/5-6/regulatory/compliance/csacsrcsi.html

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>

Subscribe to the *What's New in Cisco Product Documentation* as an RSS feed and set content to be delivered directly to your desktop using a reader application. The RSS feeds are a free service. Cisco currently supports RSS Version 2.0.

