



Preface

This guide explains the roles of Cisco Secure Access Control Server (ACS) Remote Agents, and provides procedures for installing and configuring the remote agents for Microsoft Windows and Solaris.

Audience

This guide is written for network administrators and explains how Cisco Secure ACS Remote Agent works, and how to install and configure it for use with Cisco Secure ACS Solution Engine (ACS SE).

Organization

This document contains the following chapters:

- **Chapter 1, “Introduction to Cisco Secure ACS Remote Agents”**—Introduces remote agent concepts and features.
- **Chapter 2, “Installing Cisco Secure ACS Remote Agent for Windows”**—Provides installation information for Cisco Secure ACS Remote Agent for Windows Server, plus additional configuration information if the Windows authentication service is installed.
- **Chapter 3, “Installing Cisco Secure ACS Remote Agent for Solaris”**—Provides installation information for Cisco Secure ACS Remote Agent for Solaris.
- **Chapter 4, “Configuring and Maintaining a Remote Agent”**—Provides information about configuring and maintaining remote agents, including debugging information.

Conventions

This document uses the following conventions:

Item	Convention
Commands, keywords, special terminology, and options that should be selected during procedures	boldface font
Variables for which you supply values and new or important terminology	<i>italic</i> font
Displayed session and system information, paths and file names	screen font

Information you enter	boldface screen font
Variables you enter	<i>italic screen</i> font
Menu items and button names	font
Indicates menu items to select, in the order you select them.	Option > Network Preferences

**Tip****Note**

reader take note. Notes identify important information that you should reflect on before continuing, contain helpful suggestions, or provide references to materials not contained in the document.

**Caution**

Means *reader be careful.* In this situation, you might do something that could result in equipment damage, loss of data, or a potential breach in your network security.

**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.

Product Documentation

**Note**

We sometimes update the printed and electronic documentation after original publication. Therefore, you should also review the documentation on Cisco.com for any updates.

[Table 1](#) describes the product documentation that is available.

Table 1 **Product Documentation**

Document Title	Available Formats
<i>Documentation Guide for Cisco Secure ACS 4.2</i>	<ul style="list-style-type: none">• Printed document with the product.• PDF on the product CD-ROM.• On Cisco.com: http://www.cisco.com/en/US/docs/net_mgmt/cisco_secure_access_control_server_for_windows/4.2/roadmap/DGuide42.html
<i>User Guide for Cisco Secure Access Control Server 4.2</i>	<ul style="list-style-type: none">• PDF on the ACS Recovery CD-ROM.• You can also access the user guide by clicking Online Documentation in the ACS navigation menu. The user guide PDF is available on this page by clicking View PDF. On Cisco.com: http://www.cisco.com/en/US/docs/net_mgmt/cisco_secure_access_control_server_for_windows/4.2/user/guide/ACS4_2UG.html
<i>Configuration Guide for Cisco Secure ACS 4.2</i>	<p>PDF on the ACS Recovery CD-ROM.</p> <p>On Cisco.com: http://www.cisco.com/en/US/docs/net_mgmt/cisco_secure_access_control_server_for_windows/4.2/configuration/guide/acs42_config_guide.html</p>
<i>Installation Guide for Cisco Secure ACS for Windows 4.2</i>	<p>PDF on the ACS Recovery CD-ROM.</p> <p>On Cisco.com: http://www.cisco.com/en/US/docs/net_mgmt/cisco_secure_access_control_server_for_windows/4.2/installation/guide/windows/IGwn42.html</p>
<i>Installation Guide for Cisco Secure ACS Solution Engine 4.2</i>	<p>PDF on the ACS Recovery CD-ROM.</p> <p>On Cisco.com: http://www.cisco.com/en/US/docs/net_mgmt/cisco_secure_access_control_server_for_solution_engine/4.2/installation/guide/solution_engine/SE42.html</p>
<i>Installation and User Guide for Cisco Secure ACS User Changeable Passwords 4.2</i>	<p>PDF on the ACS Recovery CD-ROM.</p> <p>On Cisco.com: http://www.cisco.com/en/US/docs/net_mgmt/cisco_secure_access_control_server_for_windows/4.2/installation/guide/user_passwords/ucpNW42.html</p>
<i>Installation and Configuration Guide for Cisco Secure ACS Remote Agents 4.2</i>	<p>PDF on the ACS Recovery CD-ROM.</p> <p>On Cisco.com: http://www.cisco.com/en/US/docs/net_mgmt/cisco_secure_access_control_server_for_solution_engine/4.2/installation/guide/remote_agent/RA42.html</p>

Document Title	Available Formats
<i>Cisco Secure Access Control Server Troubleshooting Guide</i>	On Cisco.com : http://www.cisco.com/en/US/docs/net_mgmt/cisco_secure_access_control_server_for_windows/4.2/trouble/guide/ACSTrbG42.html
<i>Regulatory Compliance and Safety Information for Cisco Secure ACS Solution Engine 4.2</i>	<ul style="list-style-type: none"> • Shipped with product. • PDF on the product CD-ROM. • Printed document available by order (part number DOC-7817259). • On Cisco.com: http://www.cisco.com/en/US/docs/net_mgmt/cisco_secure_access_control_server_for_solution_engine/4.2/regulatory/compliance/RCSI_42.html
<i>Supported and Interoperable Devices and Software Tables for Cisco Secure ACS 4.2</i>	<ul style="list-style-type: none"> • PDF on the ACS Recovery CD-ROM. • On Cisco.com: http://www.cisco.com/en/US/docs/net_mgmt/cisco_secure_access_control_server_for_windows/4.2/device/guide/sdt42.html
<i>Release Notes for Cisco Secure ACS 4.2</i>	On Cisco.com : http://www.cisco.com/en/US/docs/net_mgmt/cisco_secure_access_control_server_for_windows/4.2/release/notes/ACS42_RN.html
Online Documentation	In the ACS HTML interface, click Online Documentation.
Online Help Help topics for all pages in the ACS HTML interface.	In the ACS HTML interface, online help appears in the right pane when you are configuring a feature.
Short help	Select an option from the ACS web interface; the help appears in the right pane.

Obtaining Documentation and Submitting a Service Request

What's New in Cisco Product Documentation

What's New in Cisco Product Documentation

service and Cisco currently supports RSS version 2.0.