

# Cisco Secure ACS: Remote Administrative Access

Document ID: 97223

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## Introduction

This document describes how to access the Cisco Secure Access Control Server (ACS) remotely, with administrative privileges, through a web browser.

## Prerequisites

### Requirements

This document assumes that Cisco Secure ACS is installed and works properly.

### Components Used

The information in this document is based on the Cisco Secure ACS for Microsoft Windows with software version 3.x and later.

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

### Conventions

Refer to Cisco Technical Tips Conventions for more information on document conventions.

## Remote Administrative Sessions

Remote administrative sessions require that you log in with a valid administrator name and password, as configured in the Administration Control section. If the **Allow automatic local login** check box is unchecked on the Sessions Policy Setup page, ACS requires a valid administrator name and password for administrative sessions accessed from a web browser on the computer that runs ACS as well.

From the computer that runs ACS, complete these steps:

1. Open a web browser.

**Note:** Determine whether a supported web browser is installed on the computer you want to use to access the web interface. If not, install a supported web browser, or use a computer that already has a

supported web browser installed. Refer to Release Notes for Cisco Secure ACS for a list of supported browsers. Because the web interface uses Java in a few places, the computer used to access the web interface must have a Java Virtual Machine available.

2. In the Address or Location bar in the web browser, type the applicable URL. You can access the ACS web interface with one of these uniform resource locators (URLs):

`http://127.0.0.1:2002` [or] `http://localhost:2002`

**Note:** IP address is the dotted decimal IP address, and hostname is the hostname of the server that runs ACS. If you use the hostname, DNS must function properly on your network, or the hostname must be listed in the local hosts file of the computer that runs the browser.

If ACS is configured to use SSL in order to protect administrative sessions, you must specify the HTTPS protocol in the URLs:

`https://127.0.0.1:2002` [or] `https://localhost:2002`

### 3. Configure Remote Administrative Session:

- a. As mentioned earlier, the ACS login page appears only if the **Allow automatic local login** check box is unchecked on the Sessions Policy Setup page in the Administration Control section, as shown:

Select

## Session Policy Setup

### Session Configuration

Session idle timeout (minutes)

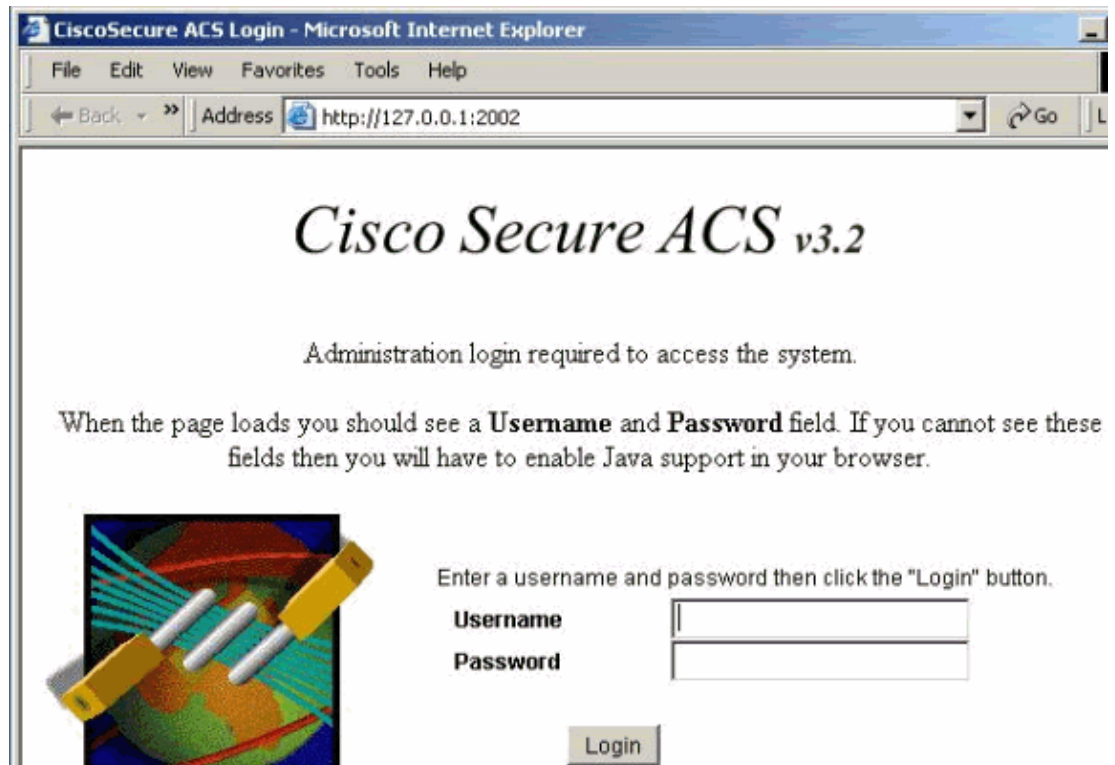
Allow automatic local login

Respond to invalid IP address connections

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Lock out Administrator after  successive failed attempts


- b. In this scenario, you are prompted for Username and Password, as shown:



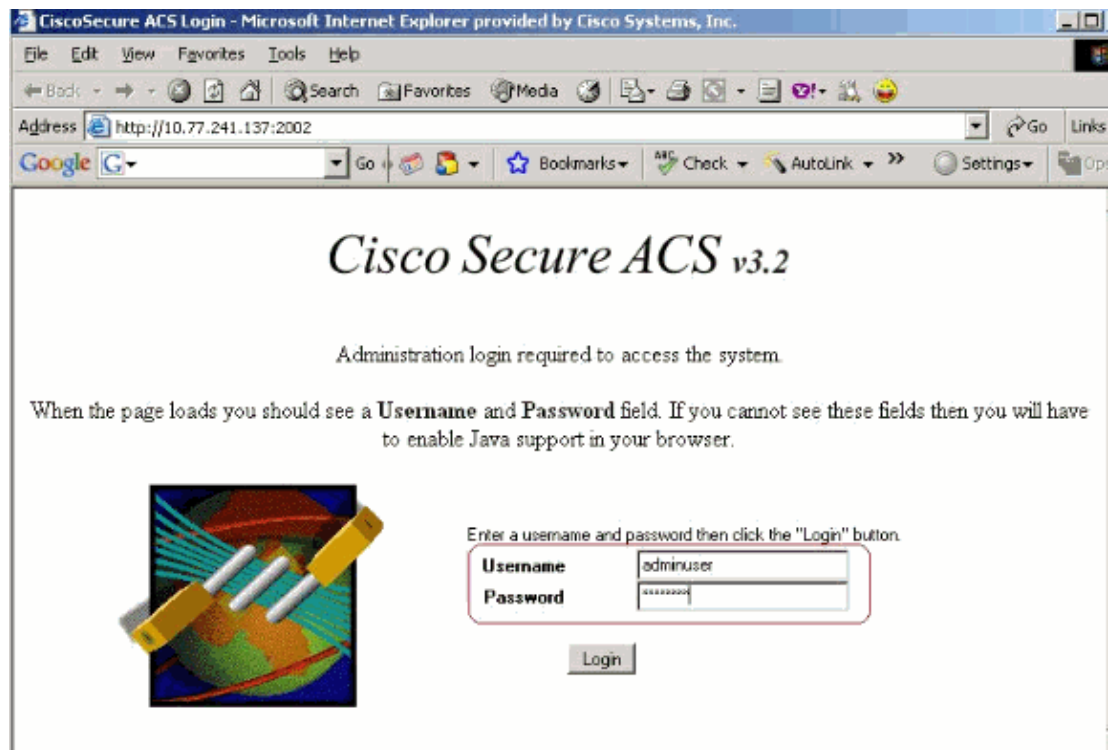
- a. In the Username box, type a valid ACS administrator name.
  - b. In the Password box, type the password for the administrator name you specified.
  - c. Click **Login**.
- c. Once you access the server on the local machine, choose **Administration Control**, and then click **Add Administrator** in order to create an administrative account, as shown.

# Add Administrator

Administrator Details 	
Administrator Name	<input type="text" value="adminuser"/>
Password	<input type="password" value="*****"/>
Confirm Password	<input type="password" value="*****"/>

Administrator Privileges 	
<input type="button" value="Grant All"/>	<input type="button" value="Revoke All"/>
<b>User &amp; Group Setup...</b>	
<input checked="" type="checkbox"/> Add/Edit users in these groups	
<input checked="" type="checkbox"/> Setup of these groups	
Available groups	Editable groups
<input type="text"/>	U : Default Group 1 : ccie-sec-grp 2 : authproxyusers 3 : PIXAAATEST
<input type="button" value="Submit"/>	<input type="button" value="Cancel"/>

d. Now, you can access the ACS server remotely, as shown.



CiscoSecure ACS Login - Microsoft Internet Explorer provided by Cisco Systems, Inc.

Address <http://10.77.241.137:2002>

## Cisco Secure ACS v3.2

Administration login required to access the system.

When the page loads you should see a **Username** and **Password** field. If you cannot see these fields then you will have to enable Java support in your browser.

Enter a username and password then click the "Login" button.

**Username**

**Password**

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NetPro Discussion Forums – Featured Conversations for Security

Security: Intrusion Detection [Systems]

Security: AAA

Security: General

Security: Firewalling

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## Related Information

- [Cisco Secure Access Control Server for Windows Support Page](#)
- [Technical Support & Documentation – Cisco Systems](#)

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Updated: Jun 28, 2007

Document ID: 97223

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