



## Preface

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The Cisco Secure Services Client (SSC) is an 802.1x authentication supplicant used to create secure wired and wireless connections to a network protected by the IEEE 802.1x security protocol.

The SSC software that customers download from Cisco.com comes with a permanent license for wired-network supplicant functionality. Customers also have the option of downloading a temporary 90 day license for wireless-network supplicant functionality if they choose.

SSC is downloaded and installed separately from Cisco Trust Agent (CTA), release 2.1.103.0.

The CTA 802.1x Wired Client is an 802.1x authentication supplicant is used to create secure wired connections to a network protected by the IEEE 802.1x security protocol. It comes with a permanent license for wired-network supplicant functionality. The CTA 802.1x Wired Client does not have the capability of performing 802.1x authentication on a wireless network.

CTA 802.1x Wired Client was previously bundled with CTA 2.1.103.0. This offering of CTA 2.1.103.0 unbundles the CTA 802.1x Wired Client software from CTA. For customers migrating from the previous bundled version of CTA 2.1.103.0, we recommend that customers uninstall the previous bundled version of CTA 2.1.103.0 and install the unbundled version of CTA 2.1.103.0 and Cisco Secure Services Client, version 4.1.2 or later.



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### Note

SSC replaces the CTA 802.1x Wired Client as the preferred supplicant in a deployment of the NAC security solution. NAC is supported for use in a wired network environment.

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# Audience

The *Migrating from CTA 802.1x Wired Client to Cisco Secure Services Client* provides installation, configuration, and monitoring information to administrators responsible for deploying Cisco Trust Agent and Cisco Secure Services Client to network clients.

## Conventions

This document uses the following conventions:

Item	Convention
Commands, keywords, special terminology, and options that should be selected during procedures	<b>boldface</b> font
Variables for which you supply values and new or important terminology	<i>italic</i> font
Displayed session and system information, paths and filenames	screen font
Information you enter	<b>boldface screen</b> font
Variables you enter	<i>italic screen</i> font
Menu items and button names	<b>boldface</b> font
Indicates menu items to select, in the order you select them	<b>Option &gt; Network Preferences</b>



### Tip

Identifies information to help you get the most benefit from your product.



### Note

Means *reader take note*. Notes identify important information that you should reflect upon 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 injuring yourself or damaging the state of the software or equipment. Warnings identify definite security breaches that will result if the information presented is not followed carefully.**

## Related Documentation

**Note**

Although every effort has been made to validate the accuracy of the information in the printed and electronic documentation, you should also review Cisco Trust Agent documentation on [Cisco.com](https://www.cisco.com) for any updates.

You can find the documentation for Cisco Trust Agent, Release 2.1.103.0 by navigating Cisco.com starting at this link: [http://www.cisco.com/en/US/products/ps5923/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps5923/tsd_products_support_series_home.html). These are the documents that describe this offering of Cisco Trust Agent 2.1.103.0:

- *Migrating from CTA 802.1x Wired Client to Cisco Secure Services Client*
- *Administrator Guide for Cisco Trust Agent, Release 2.1, Without Bundled Supplicant*
- *Release Notes for Cisco Trust Agent, Release 2.1, Without Bundled Supplicant*

You can find the documentation for Cisco Secure Services Client, Release 4.1.2 by navigating Cisco.com starting at this link: [http://www.cisco.com/en/US/products/ps7034/tsd\\_products\\_support\\_series\\_home.html](http://www.cisco.com/en/US/products/ps7034/tsd_products_support_series_home.html). These are the documents that describe Cisco Secure Services Client:

- *Cisco Secure Services Client Administrator Guide*, for release 4.1.2.
- *Cisco Secure Services Client User Guide*, for release 4.1.2.

- *Release Notes for Cisco Secure Services Client*, for release 4.1.2.

For documentation of other Cisco Network Admission Control (NAC) Framework components follow this link

[http://www.cisco.com/en/US/netsol/ns617/networking\\_solutions\\_sub\\_solution\\_home.html](http://www.cisco.com/en/US/netsol/ns617/networking_solutions_sub_solution_home.html).

## 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>