Cisco Smart License Utility
Quick Start Setup Guide

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Introduction to Cisco Smart License Utility

Cisco Smart License Utility Manager (CSLU) is a Windows-based solution that enables customers to manage devices from their premises instead of having to directly connect their Smart Licensed enabled product instances to Cisco Smart Software Manager hosted on cisco.com.

Installing CSLU

1. Obtain the URL where the CSLU Setup 0.0.1.exe file resides. Once you have located and opened the Setup.exe file, click the Download button.

2. (If you have Windows Defender on your machine), click the More Info link. If you do not have Windows Defender, skip to Step 4.

3. At the next screen, click the Run Anyway button.

4. The Choose Installation Options wizard screen opens.

5. Select either:
   - **Anyone who uses the computer (all users)**: Select this option if there are multiple users on this machine where all users have permission to use this application.
   - **Only for me (user name)**: Select this option if there are multiple users on this machine, but *only you* will have permission to use this application.
6. Click **Next**. The Choose Install Location screen opens.

7. Select the **directory** that will contain the CSLU files

   The correct path for “Only for me” option uses a path similar to this one
   
   C:\Users\<username>\AppData\Local\Programs\CSLU

   After you have chosen the Destination Folder, click **Install**. The installation process begins.

8. When the installation process finishes, you can select **run CSLU**, which will open CSLU immediately, or wait until later.

9. Click **Finish**. This installation is now complete. The CSLU Main screen opens with a Cisco login modal. At this step you can either:

   - Log into Cisco using your COO.
   - Click the “x” in the upper right corner to close the modal and begin working in CSLU without being connected to Cisco.
When CSLU Opens: First Steps

After you have installed CSLU, when you first open CSLU for the first time, one of two modals open shown here.

NOTE: Refer to Appendix 1, Firewall Configuration for specific settings.

After you have configured your firewall settings, you will need to perform the following steps to receive usage reports.

- Create Product Instances
- Log into CSSM

For detailed instructions on configuring and using CSLU, see the CSLU User Guide.
Uninstalling CSLU from Your System

CSLU is a Windows-based application and therefore can be uninstalled like any other Windows application.

Complete these steps to uninstall the CSLU application.

1. Close CSLU if it is open by selecting CSLU > Quit.
2. From your desktop, open the Windows Control Panel.
3. Select Programs > Uninstall a program.
4. Scroll down and select CSLU 0.0.1.
5. Right-click on the application and select Uninstall.
6. When the Uninstall Wizard opens, click Next. The uninstall process begins.
7. You are prompted to Delete CSLU data. Click the appropriate button.
8. The uninstall process continues. Click Finish to complete the uninstallation of CSLU.

**CAUTION:** When you uninstall CSLU, you are prompted whether to keep your CSLU data or not. If you choose no, all your data will be deleted.
## Appendix 1. CSLU Firewall Settings

When the CSLU application first runs, Windows 10 prompts you for your firewall settings. Please refer to this table for firewall settings.

<table>
<thead>
<tr>
<th>CSLU-Connect Mode</th>
<th>CSLU - API Firewall (Backend Server)</th>
<th>CSLU Firewall (UI Client)</th>
<th>NOTE</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSLU-Initiated: REST API RESTCONF NETCONF</td>
<td>Select <strong>Cancel</strong></td>
<td>Select <strong>Cancel</strong></td>
<td>In the CSLU-initiated mode, the CSLU will never receive requests from external hosts, therefore, the CSLU firewall ports can be blocked.</td>
</tr>
<tr>
<td>Product Instance Initiated only</td>
<td>Select <strong>Allow Access</strong></td>
<td>Select <strong>Cancel</strong></td>
<td>In this mode, the CSLU will receive reports and request from the Product Instances, and therefore the CSLU-API firewall needs to be in the Allow Access state. <strong>NOTE:</strong> The CSLU firewall is for the UI and the UI does not receive requests from an external host.</td>
</tr>
<tr>
<td>Both CSLU-Initiated and Product Instance Initiated</td>
<td>Select <strong>Allow Access</strong></td>
<td>Select <strong>Cancel</strong></td>
<td>See: Product Instance initiated note in the Product Instance Initiated only Mode.</td>
</tr>
</tbody>
</table>