In License Central, how can I generate and manage a token for device registration?

Introduction

This document describes how to create and manage a token in Cisco License Central, which can then be used to register a device.

Video

The purpose of this content is to share information for educational and/or informational use. You may choose to watch the video or read the content below-both provide the same material, so feel free to engage with whichever format you prefer.

Prerequisites

Before you start, ensure that you have the following:

- Active Cisco.com account
- Access to the device
- The user accessing the License Central must have at least one of the following:
  - Smart Account User/Admin
  - Virtual Account User/Admin

Steps

Step 1: Go to Cisco Software Central and log in with your Cisco.com credentials.

Step 2: Click on Access Cisco License Central under the Cisco License Central section.

Step 3: Enter your Smart Account or use the Search function to search for a Smart Account.

Step 4: Navigate to the left Menu bar and click on the "Devices" tab, and select "Token Management" under Device Connections

Step 5: Click on the “Generate a Token” button.

Step Result: The Token generation disclaimer pop-up will appear.

Step 6: Click on the “Next” button.

Step 7: Under Select Virtual Accounts, select the specific or multiple Virtual Accounts where the Token needs to be generated

Step 8: Provide details such as “Token expires after” (number of days) and 'Number of uses”.

Note: Allow export-controlled features. It is checked by default. Un-checking the box removes the ability to enable higher levels of product encryption functionality for products registered with this Registration Token.

Step 9: Click Next

Step Result: Review/Edit token details page will appear. If you want to add different details for each Virtual Account's token, you can edit the token details at the Virtual Account level.

Step 10: Click on the Edit Button to edit and provide the required changes, or click on the "Generate Tokens" button.

Step Result: Token Generated Confirmation will be displayed.

Manage Tokens

Copy Token

Step 1: Navigate to the left Menu bar and click on the "Devices" tab, and select "Token Management" under Device Connections

Step 2: Select the Token that you want to copy, click on the copy button next to the check mark, or navigate to the rightmost column of the selected token, and click on the 3 dots.

Step 3: Select "Copy token name" from the drop-down menu.

Step Result: The Token will be copied.

Export Token

Step 1: Navigate to the left Menu bar and click on the "Devices" tab, and select "Token Management" under Device Connections

Step 2: Select the Token that you want to export, navigate to the rightmost column of the selected token, and click on the 3 dots.

Step 3: Select "Export" from the drop-down menu.

Step Result: The Token will be exported to your local drive.

Note: You can select multiple tokens by clicking the checkbox on the left side of the generated tokens. By clicking that, you will get an option called "Export Selected" to export them all.

Revoke Token

Step 1: Navigate to the left Menu bar and click on the "Devices" tab, and select "Token Management" under Device Connections

Step 2: Select the token you want to revoke. In the rightmost column of the selected token, click the three dots.

Step 3: Select “Revoke” from the drop-down menu.

Step 4: Click the “Revoke tokens” button on the pop-up.

Step Result: The Token will be revoked.

Note: You can select multiple tokens by clicking the checkbox on the left side of the generated tokens. By clicking that, you will get an option called “More Action," from which you can select Revoke to revoke them all.

Delete Token

Step 1: Navigate to the left Menu bar and click on the "Devices" tab, and select "Token Management” under Device Connections

Step 2: Click on “Filers” and select “Revoked” or “Expired”

Step 3: Select a single Token or multiple tokens that you want to delete. You will get an option called “More Action," from which you can select “Delete”.

Step 4: Click the “Delete tokens” button on the pop-up.

Step Result: The Token will be deleted.

Note:

- Only revoked and expired tokens can be deleted.
- Internal users should submit a case to the Licensing support team to fix the customer view issue with orders in License Central. There are no checks for internal users with a Cisco support role to prevent unauthorized transactions from the Orders tab.

Troubleshooting

If you experience an issue during the process explained in this document, open a case in Support Case Manager (SCM).

For feedback on the content of this document, please submit here .

For External Customer / Partner Use Only: These instructions are provided to help customers / partners perform the following action themselves to resolve the issue. If the customer / partner runs into issues following the instructions, please have them open a case with licensing support (https://www.cisco.com/go/scm) To help resolve.