

# How to Deregister an RV34x Series Router from your Smart Software Licensing Virtual Account

## Objective

Cisco Smart Software Licensing is a new way of thinking about licensing. It simplifies the licensing experience across the enterprise making it easier to purchase, deploy, track, and renew Cisco Software. It provides visibility into license ownership and consumption through a single, simple user interface.

With Smart Software Manager, you can organize and view your licenses in groups called virtual accounts. Registering your devices in your virtual account allows you to manage your licenses for departments, areas, or locations within your organization. By using product instance registration tokens, you can easily register your devices with their unique device identifiers (UDIs).

**Note:** To learn how to register a Smart Software License on an RV34x Series Router, click [here](#) for instructions.

However, in scenarios like you want to upgrade a registered device to a new model or it has been replaced under warranty, physically removing it from your network will not delete its product instance from your virtual account. Which means it will still consume the licenses that were used for registration. In this case, you have to manually deregister the device and delete its product instance from your virtual account. Once the product instance is deregistered, it will no longer appear in the Smart Software Manager and the licenses it uses will be made available for use by other products in the virtual account.

This article provides instructions on how to deregister a device from your virtual account.

## Applicable Devices

- RV34x Series

## Software Version

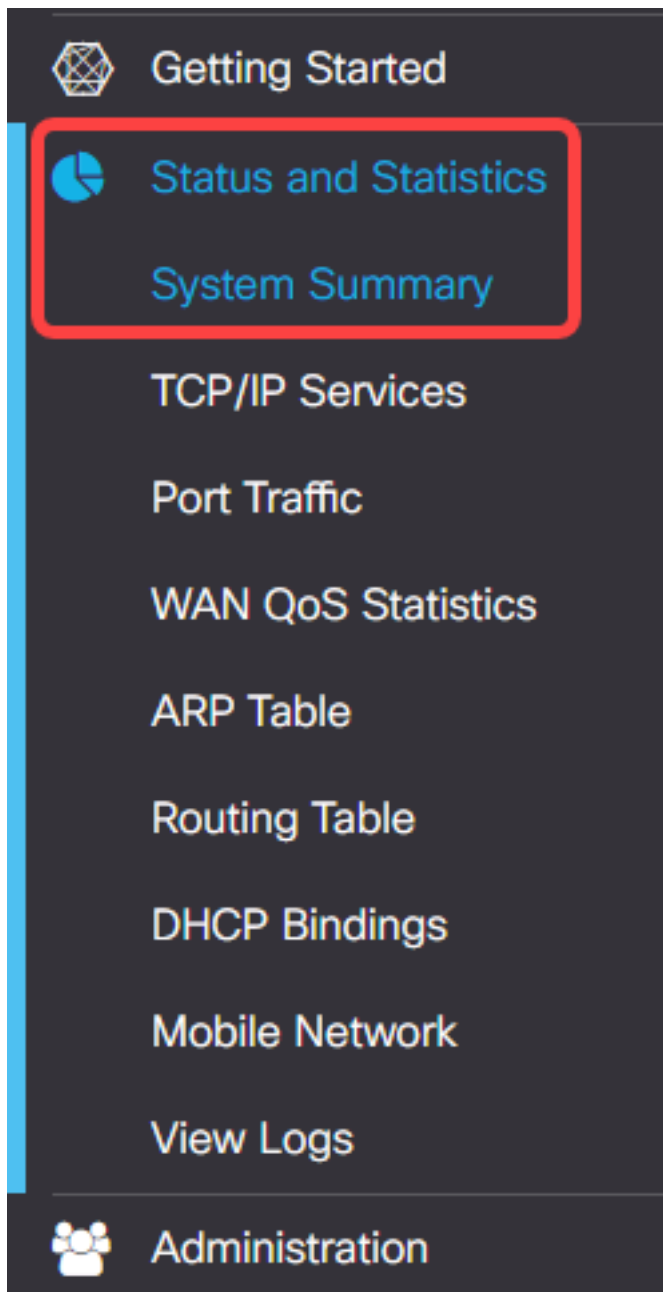
- 1.0.01.16

## Deregister an RV34x Router from your Virtual Account

### Deregister your RV34x Router

Step 1. Log in to the web-based utility of the router then choose **Status and Statistics > System Summary**.

**Note:** The available options may vary depending on the exact model of your device. In this example, the RV340 router is used.



Step 2. Take note of the Host Name of the router.



RV340-router44652C

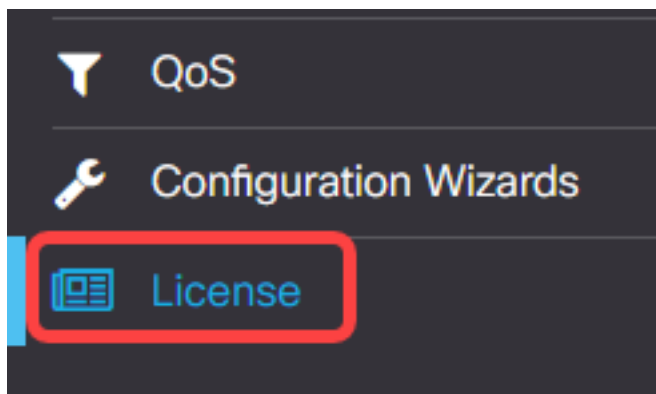
## System Summary

### System Information

Host Name:	router44652C
Serial Number:	PSZ20401DFU
System Up Time:	18 Days 4 Hours 16 Minutes 16 Seconds
Current Time:	2019-Feb-05, 22:35:05 GMT
PID VID:	RV340-K9 V01

**Note:** In this example, the host name is router446C5E.

Step 3. Choose **Administration > License**.



Step 4. In the License page, click the **Actions** button to show available options.

## License

To view and manage Smart Software Licenses for your Cisco Smart Account, go to [Smart Licensing Manager](#) **Actions** ▾

### Smart Software Licensing Status

Registration Status:  **Registered** (Feb 5, 2019)

License Authorization Status:  **Authorized** (Feb 5, 2019)

Step 5. Choose **Deregister** from the Actions drop-down list.

## License

To view and manage Smart Software Licenses for your Cisco Smart Account, go to [Smart Licensing Manager](#) **Actions** ▾

### Smart Software Licensing Status

Registration Status:  **Registered** (Feb 5, 2019)

License Authorization Status:  **Authorized** (Feb 5, 2019)

Refresh License State

**Deregister**

Step 6. Click the **Deregister** button to confirm deregistration.

## Confirm Deregistration



If you deregister this Product Instance from Smart Software Licensing, it will no longer appear in Smart Software Manager and the licenses it is using will be make available for use by other products in the Virtual Account.

**Deregister**

Cancel

You should now have successfully deregistered your RV34x router.



## License

- i** You are currently running in Evaluation Mode. To register your Example Cisco Product with Cisco Smart Software Licensing:
- Ensure this product has access to the internet. This might require to edit the Transport Settings.
  - Click [here](#) to access your Cisco Smart Account.
  - Navigate to the Virtual Account containing the licenses to be used by this Product Instance.
  - Generate a Product Instance Registration Token (this identifies your Smart Account) and copy or save it
  - Click the register button below and paste the Token into the window that appears

Register


Learn More about [Smart Software Licensing](#)

Smart Software Licensing Status

Registration Status:

 Unregistered

License Authorization Status:

 Evaluation Expired (May 14, 2018)

Export-Controlled Functionality:

Not Allowed

## Verify Deregistered RV34x Router from the Virtual Account

Step 1. Using your web browser, access the [Cisco Software Central](#) page then log in to your Smart Account.

### Log into an Existing Account

User Name

ccoesup

Password

.....

Log In

[Forgot your user ID and/or password?](#)

**Note:** If you do not have an account yet, create a new one by clicking **Register Now**.

## Create A New Account

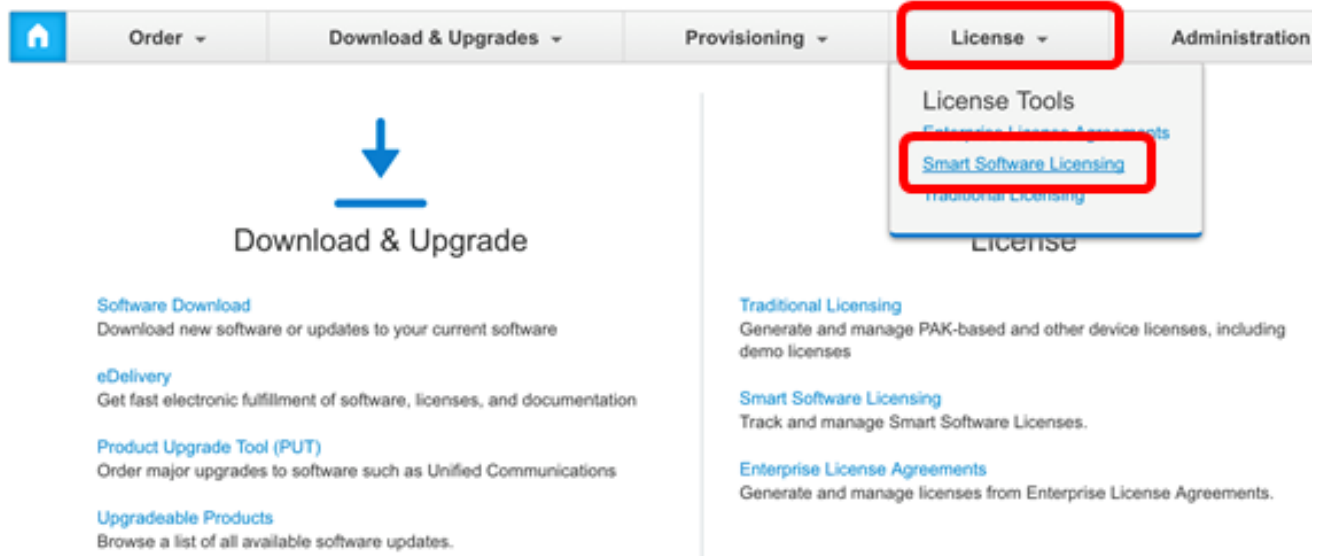
There are various levels of access depending on your relationship with Cisco. Review the [benefits of registration](#) and find the level that is most appropriate for you.

[Register Now](#)

Step 2. In the Cisco Software Central page, choose **License > Smart Software Licensing**.

Cisco Software Central

English [ Change ]  Hello, Cisco Demo Sm



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[Product Upgrade Tool \(PUT\)](#)  
Order major upgrades to software such as Unified Communications

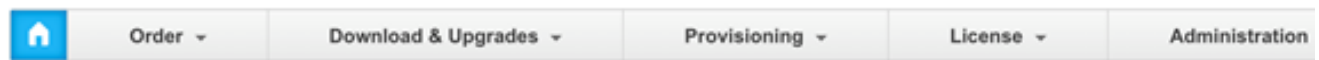
[Upgradeable Products](#)  
Browse a list of all available software updates.

[Traditional Licensing](#)  
Generate and manage PAK-based and other device licenses, including demo licenses

[Smart Software Licensing](#)  
Track and manage Smart Software Licenses.

[Enterprise License Agreements](#)  
Generate and manage licenses from Enterprise License Agreements.

**Note:** Alternatively, you can click **Smart Software Licensing** under the License area.



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### Download & Upgrade

**Software Download**  
Download new software or updates to your current software

**eDelivery**  
Get fast electronic fulfillment of software, licenses, and documentation

**Product Upgrade Tool (PUT)**  
Order major upgrades to software such as Unified Communications

**Upgradeable Products**  
Browse a list of all available software updates.

### License

**Traditional Licensing**  
Generate and manage PAK-based and other device licenses, including demo licenses

**Smart Software Licensing**  
Track and manage Smart Software Licenses.

**Enterprise License Agreements**  
Generate and manage licenses from Enterprise License Agreements.

Step 3. Click on **Inventory > Product Instances**.

Cisco Software Central > Smart Software Licensing

## Smart Software Licensing

Alerts **Inventory** License Conversion Reports Email Notification Satellites Activity



Virtual Account: **sbsb** ▾

General Licenses **Product Instances** Event Log

Step 4. From the Product Instances table, verify if the host name of the device is listed. If the device is not listed, it means that the device has been completely deregistered.

**Note:** In this example, router446C5E is not listed from the registered devices in the Product Instances table.

General Licenses **Product Instances** Event Log

 Search by Name, Product Type 

Name	Product Type	Last Contact	Alerts	Actions
router445719	GATEWAY	2017-Feb-28 18:40:05		Actions ▾
router445A0A	GATEWAY	2017-Apr-21 19:13:12		Actions ▾
router4464CC	GATEWAY	2017-Apr-11 04:16:56		Actions ▾
router447453	GATEWAY	2017-Apr-10 01:34:59		Actions ▾

Showing All 4 Records

You should now have successfully verified the removed product instance from your virtual accounts.

**Note:** To know how to manage the product instances in your virtual account, click [here](#) for instructions.