

Remove Telemetry Subscription Configuration Using Catalyst Template

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Introduction

This document describes steps describe how to remove the telemetry ietf subscription from a device configuration using a Catalyst Center template.

Prerequisites

- Cisco Catalyst Center version 2.3.7.x
- Basic knowledge of [Velocity](#) templates

Background Information

This procedure is required in scenarios where Device Controlability is not enabled, or when the Disable Application Telemetry task does not successfully remove the **telemetry ietf subscription** entry.

Configure

Create a Regular Template

Step 1 From the main menu, choose **Design > CLI Templates**.

Step 2 In the left pane, click **Project Name** and choose the project under which you are creating templates.

Step 3 Click Add and then choose **New Template** from the drop-down list.

Step 4 In the **Add New Template** slide-in pane, configure the settings for the regular template.

4.1 In the **Template Details** area, do these steps:

- a. Enter a unique name in the **Template Name** field.
- b. Choose the **Project Name** from the drop-down list.

- c. Template Type: Click **Regular Template**.
- d. Template Language: Choose either the **Velocity** to use for the template content.
- e. Choose the **Software Type** from the drop-down list.

4.2 In the **Device Type Details** area, do these steps:

- a. Click the **Add Device Details** link.
- b. Choose **Device Family** from the drop-down list.
- c. Choose either the device series or device model by doing one of these tasks:
 - Click the **Device Series** tab and mark the check box next to the preferred device series.
 - Click the **Device Models** tab and mark the check box next to the preferred device model.
- d. Click Add.

Step 5 Click **Continue** to display the CLI template editor.

Configure the Template

Step 1. Add this script in the **Template Configuration** section:

```
#MODE_ENABLE
term shell
<MLTCMD>function removeAll() {
for id in `sh run | grep 'telemetry ietf' | cut -f4 -d' '`
do
conf t
no telemetry ietf subscription $id
exit
done
}</MLTCMD>
removeall
#MODE_END_ENABLE
```

Step 2. Save the template.

Step 3. In the **Variables** tab, toggle off the **\$id** variable.

Step 4. Commit the template.

Assign the Template to a Network Profile and Provision the Device

Follow the official Cisco documentation to apply the template to the **Network Profile**. Once the template is associated, you can provision the device.

For detailed guidance, see: [Associate templates to network profiles.](#)