



Create a device profile and add an IE switch to the Application Manager service

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Create a device profile

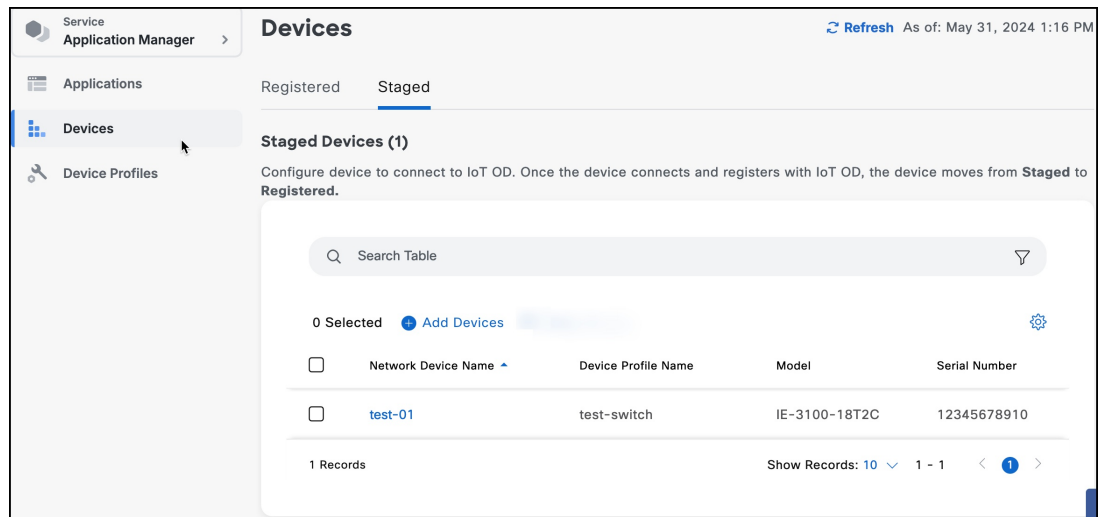
The device profile contains common settings such as user credentials. You can create a profile with the username and password credentials and link the profile to all devices that share these credentials. For more information, see [device profile](#).

1. In the Cisco IoT Operations Dashboard, navigate to **Application Manager** service.
2. Go to **Device Profiles** and click the **Create Device Profile** link. The Create Device Profile page appears.
3. On the page, provide a name and description, and click **Next**.
4. Under **Configure credentials**, provide a user name and password for the device profile configuration.
5. Click **Next**. The created profile appears for your review.
6. On confirmation, click **Create Device Profile**. The created device profile is listed under **Device Profiles**.

Add and IE switch to App Manager service

After you create a device profile, you're good to add an IE switch to the Application Manager service.

1. In the Cisco IoT Operations Dashboard, navigate to **Application Manager** service.
2. Click **Devices > Staged** tab.
3. Click **Add Devices**.
4. Select **Single Device** to open the **Add Device** page.
5. Click **Devices > Staged > Add Devices**.



- From the Select Add Device Method window, click **Single Device**.
- On the Add Device page, enter the details such as product ID, serial number, and a name.

Add Device

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Select your Devices

Product ID (PID)*

Serial Number* Name

I want to add my device using the Latitude, Longitude.

Use the following command to show the product ID and serial# for your device:

Switch# **show license udi**


The serial number and product ID can also be found on the identification sticker on the device and on the shipping box the device comes in.

- Click **Next**.
- In the **Select Device Profile for Assignment** screen, choose a [device profile](#) from the list and click **Next**.
- Review the Configuration information on the Review screen.

Add Device

Setup Assign Device Profile **3** Review

Device Details

Product ID	IE-3105-18T2C
Device Type	ie3100
Name	Test Device
Serial Number(s)	
Longitude	-
Latitude	-

Device Profile Details

Device Profile Name	00test
Category	Switch
Description	-

11. Click **Add Device**.

You can see that the new device is listed under **Staged Devices**. This means that this device is added through the application manager but not registered with the IoT OD. The device is also not connected to the Cisco IoT Operations Dashboard yet.

