Connector on Cisco Spaces

Activating Connector 3 on Cisco Spaces

This section provides information about how to activate a deployed connector on your Cisco Spaces account.

Using the following procedure, you generate a token for a deployed connector that you want to add to your Cisco Spaces account. Note that you need a separate token for each deployed connector. Each token is specific to a connector and hence enables Cisco Spaces to identify and connect to connector.

Cisco Spaces supports multiple connectors, and you can associate each connector with one or multiple wireless controllers.

Note A Cisco Spaces: Connector instance can communicate with only one Cisco Spaces account at a time.

Before you begin

Download and deploy the Cisco Spaces: Connector OVA. See Deploying the Connector 3 OVA (Single Interface)

Step 1 Log in to **Cisco Spaces**.

Note The Cisco Spaces URL is region-dependent.

Step 2 From the left navigation pane, choose **Setup** > **Wireless Networks**.

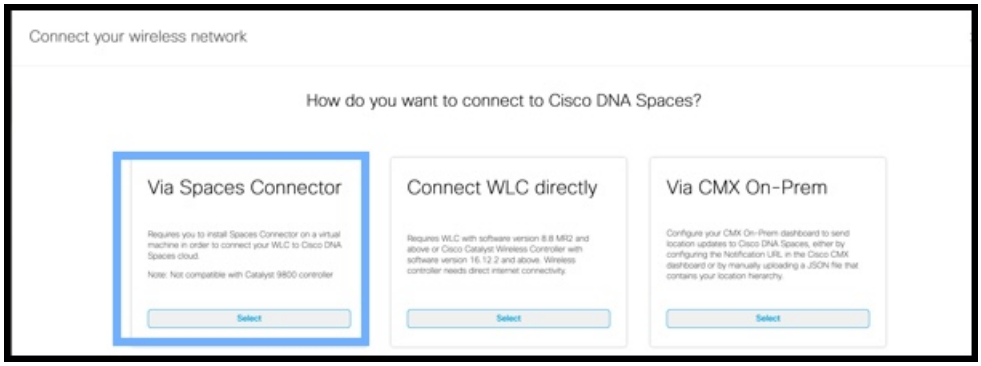
Step 3 In the **Get your wireless network connected with Cisco DNA Spaces** area, click **Add New**.

Step 4 In the **Cisco AireOS Controller/Catalyst 9800 Wireless Controller** area, click **Select.**

Figure 1: Choose Cisco AireOS Controller/Catalyst 9800 Wireless Controller

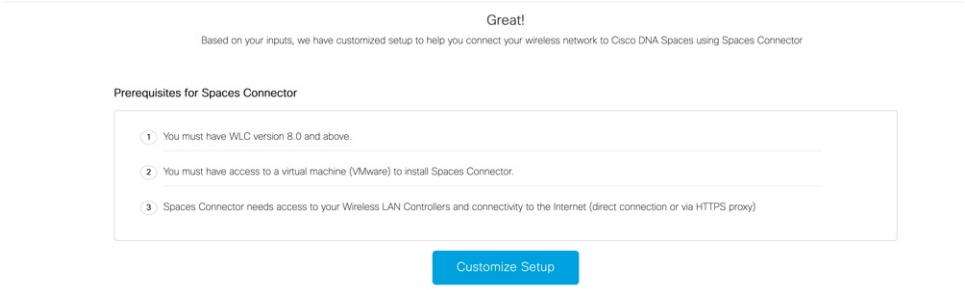
Step 5 In the **Via Spaces Connector** area, click **Select**.

Figure 2: Via Spaces Connector



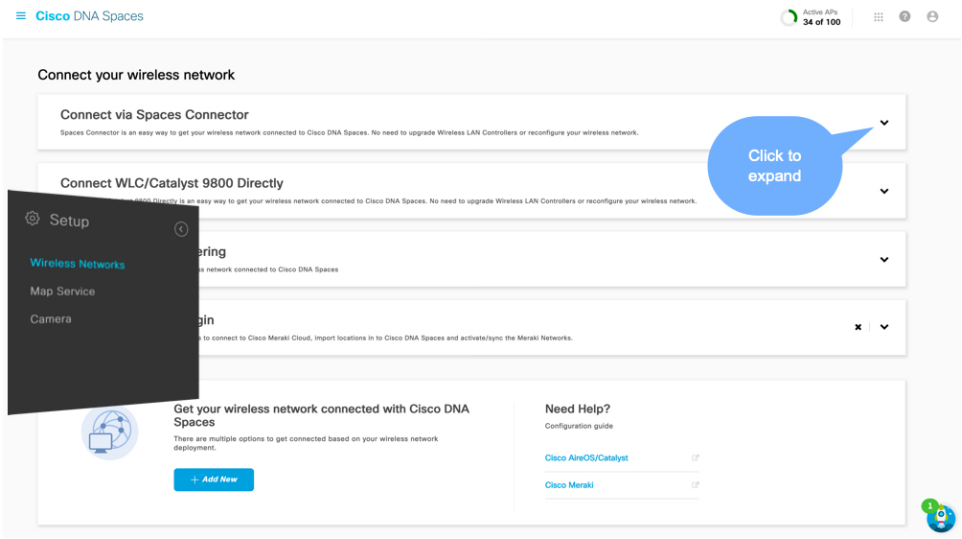
Step 6 In the **Prerequisites for Spaces Connector** dialog box, click **Continue Setup**.

Figure 3: Read Prerequisites for Spaces Connector



Step 7 Expand the **Connect via Spaces Connector** area using the respective drop-down arrow.

Figure 4: Expand Connect via Spaces Connector

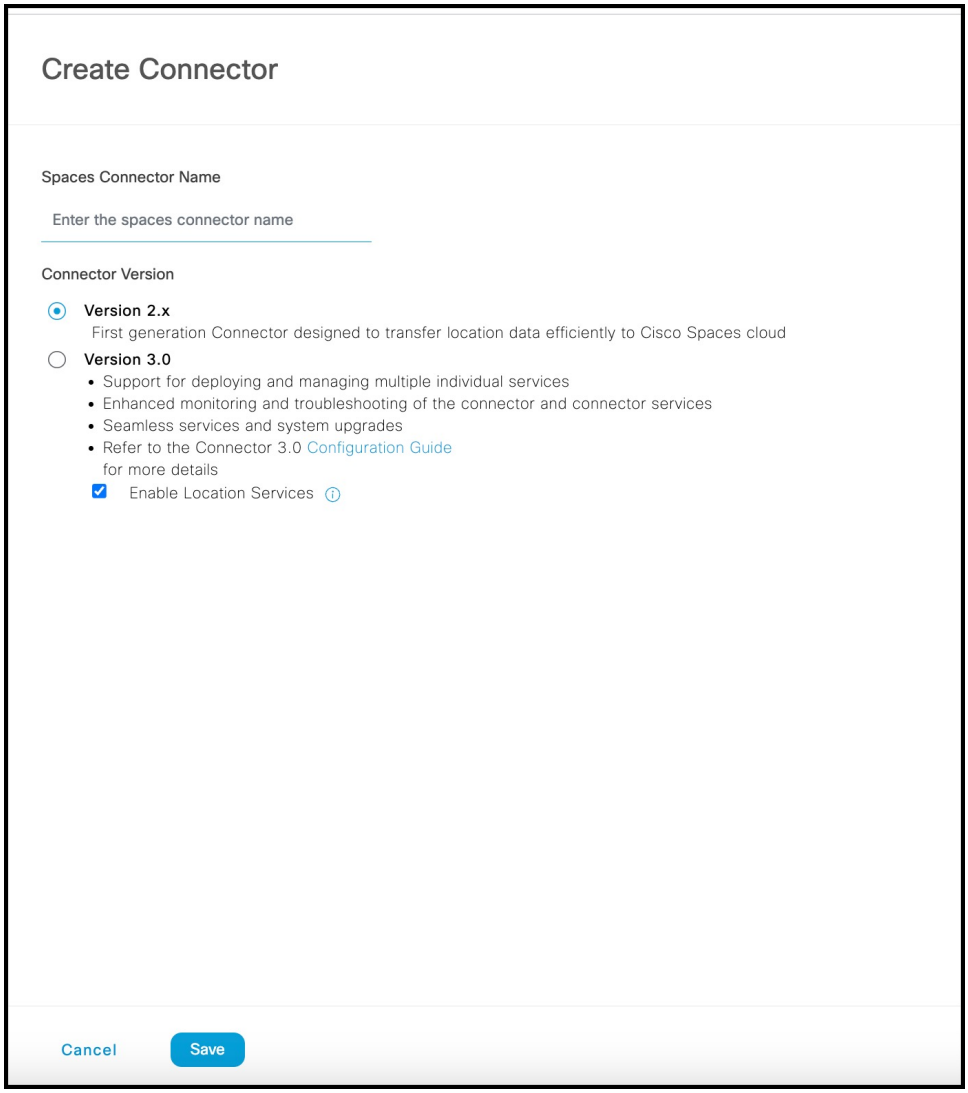


Step 8 In the displayed list of steps, in the **Configure Spaces Connector** area, click **Create Connector**.

Figure 5: Connect via Spaces Connector > Create Connector

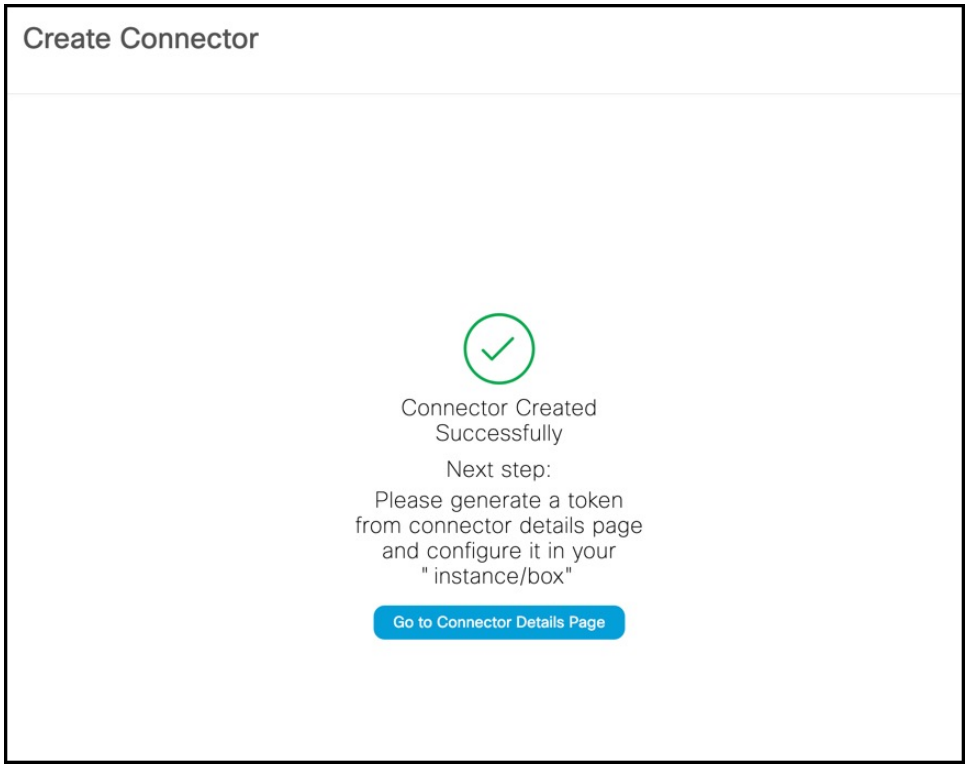
Step 9 In the **Create connector** window that is displayed, enter a name for connector, and click **Version 3.0 (beta).** as the **Connector Version**, and click **Save**.

Figure 6: Name and Version of Connector



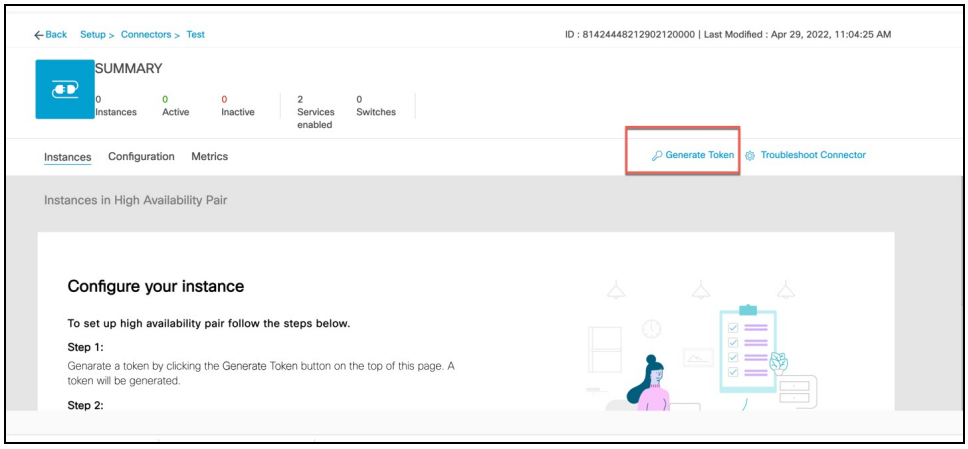
Connector is successfully created. Click **Go to Connector Details** Page.

Figure 7: Connector Created Successfully



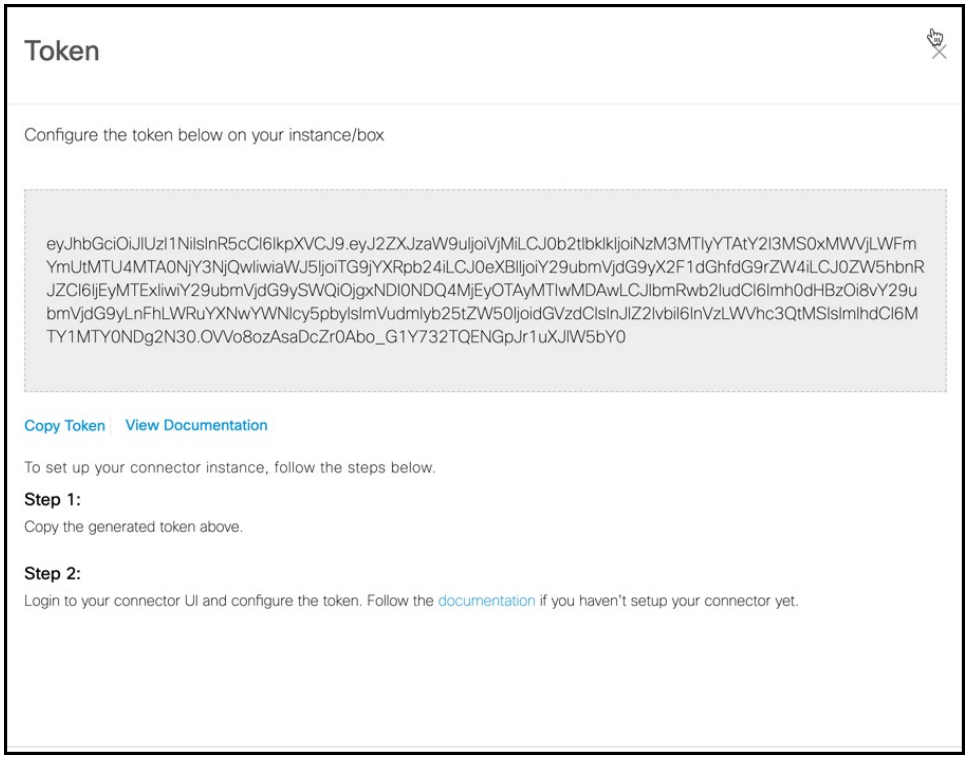
Step 10 In the connector details window, you can see a summary of the configurations for this connector. Click **Generate Token.**

Figure 8: Generate Token



Step 11 In the **Token** window that is displayed, click **Copy Token**.

Figure 9: Copy Token

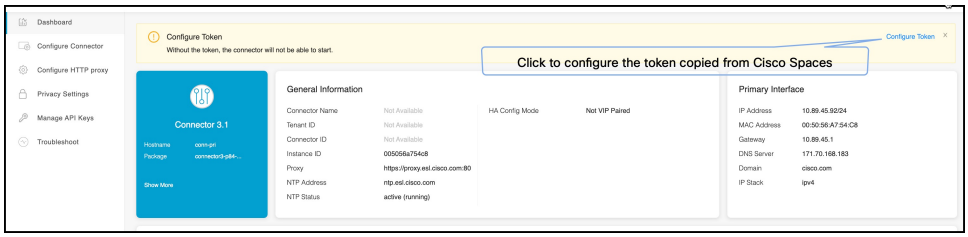


Step 12 Open the connector GUI.

Step 13 (Optional) If your network is behind a proxy, configure the GUI with the proxy. See Configure a Proxy

Step 14 In the **Configure Token** area that is displayed, click **Configure Token**.

Figure 10: Configure Token



Step 15 In the window that is displayed, in the **Token** text, field enter the token copied from Cisco Spaces and click **Configure**.

Step 16 Add the following services as required:

- Configuring IoT Services
- Configuring Hotspot Services

Monitor the Status of Service Installation

After you have initiated the installation of a service, you can monitor the status of the service installation in connector from the Cisco Spaces dashboard.

Step 1 From Cisco Spaces dashboard, choose **Setup > Wireless Networks.**

a) In the **Connect via Spaces Connector** area titled **Step 2 Configure Spaces Connector**, click **View Connectors**.

Step 2 From the **Connectors** window that is displayed, choose the connector of your choice.

Step 3 In the connector details window that is displayed, click the **Instances** tab.
You can click the i button and then **Configuration History** to monitor the status of the service installation here.

Figure 11: Monitoring the Status of Service installation