



Inventory

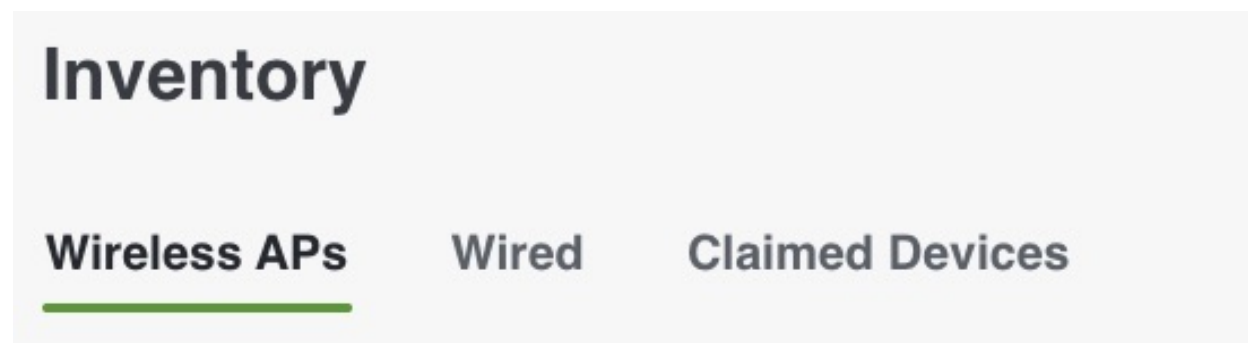
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Inventory

The inventory tab displays MAC addresses organized under the columns:

- Wireless Access Points
- Wired switches
- Claimed devices

Figure 1: Inventory tab



The **Inventory** tab lists every access point (AP) and switch, regardless of location. Once you map a controller to a location, the APs in that location appear under that location in the manage page. The mapping can be performed using Prime, DNAC, or Catalyst Center. After you map the APs to a floor and assign a switch to a location, they appear in the manage page under their locations.

When you add a controller and switch to a connector, and if previous IoT streams were performed on that controller or switch, the system sends the TDL subscription and retrieves data from TDL through Cisco Spaces. The inventory process has not changed. The available actions in the inventory tab are **select**, **delete**, and **export**.

If there are stale APs or switches, you can delete them from the inventory tab. No other actions can be performed on this tab.

Configure wireless APs

Use this task to customize and manage the configuration of your wireless APs, such as enabling BLE modes, monitoring installed applications, viewing request history, exporting AP information, or deleting APs.

Follow these steps to configure and manage wireless APs:

Before you begin

The **Wireless APs** tab consists of these columns: **MAC Address**, **Network Type**, **Name**, **AP ID**, **WLC IP**, **AP Model**, **Location** and **Label**.

Figure 2: Wireless APs tab

Inventory

Wireless APs

Wired

Claimed Devices

Filter

Action

As of: Jun 2nd, 2026 10:48:53 PM

Refresh

Export

☐	MAC Address	Network Type	Name	AP IP	WLC IP	AP Model	Location	Label
☐		Catalyst	DEVELOPER-05	1	10.0.0.0	AP-000000000000	US - San Jose (</	

Procedure

- Step 1** Select the MAC address of the AP you want to configure under the **Wireless APs** tab.
 - Step 2** The **AP Configuration** panel appears on the right navigation.
 - Step 3** In the **AP Information** panel, review these: **MAC Address**, **Network Type**, **Name**, **AP ID**, **WLC IP**, **AP Model**, **Location** and **Label**.
 - Step 4** In the **Settings** panel, enable **BLE** by toggling the BLE switch. To **enable** additional BLE modes, select any of these options after enabling BLE: **Scan**, **Transmit** and **Dual**.
 - Step 5** In the **Request History** panel, check these columns: **Operation**, **Status**, **Initiated At**, **Last Updated At**, **Status Message**, **Config Source** and **Destination AP**.
- Note**
Click the **Refresh** button to update all these **AP configuration** details.
- Step 6** To refresh the list of wireless AP MAC addresses, click the **Refresh** button under the **Wireless APs** tab.
 - Step 7** To export a specific MAC address, select the desired AP under the **Wireless APs** tab and click the **Export** button. The details are downloaded as a .csv file to your local system.
 - Step 8** To delete the Wireless AP, check the checkbox for the desired MAC address and click on the **Action** drop down button. Click **Delete** to confirm.

Configure wired switches

Use this task to access, configure, and maintain wired switches in your environment. This process covers viewing switch information, managing installed apps, exporting switch data, and deleting wired switches.

Follow these steps to configure and manage wired switches:

Before you begin

The **Wired** tab consists of these columns: **MAC Address**, **Name**, **Label**, **IP Address**, **Location** and **Product ID**.

Figure 3: Wired switches tab

MAC Address	Name	Label	IP Address	Location	Product ID
				CXC-11C - San Jose Campus - San Jose	C

Procedure

- Step 1** Select the MAC address of the AP you want to configure under the **Wired** switches tab.
- Step 2** The **Wired Gateway** panel appears on the right navigation.
- Step 3** In the **Wired Information** panel, review these: **MAC Address**, **Name**, **Label**, **IP Address**, **Location** and **Product ID**.
- Step 4** In the **Energy Information** panel, review these: **Device**, **Event**, **Address**, **Module**, **Module Energy**, **Module Energy Reset Time**, **Module Number**, **Module Power Budget**, **Module Power Instant**, **Module Power Peak** and **Module Type**.
 - a) In the **Module Details** part, review these columns: **Module Number**, **Host ID**, **Available Power**, **Chassis Number**, **Free Port**, **Max Power**, **IP Address**, **Number of Ports**, **Power Pool Index**, **Remaining Power**, **Total Consumed Power**, **Used Ports** and **Used Power**.
 - b) In the **Port Details** part, review these: **Interface Name**, **Device Name**, **IP Address**, **Event Time**, **Admin State**, **Max. Power Drawn**, **Operating Power**, **Operating State**, **PD Class**, **Max. Admin Power**, **Power Consumption**, **Power from PSE**, **Power to PD** and **Power Used**.
- Step 5** In the **Request History** part, review these: **Operation**, **Status**, **Initiated At**, **Last Updated At**, **Status Message**, **Config Source** and **Destination AP**.
- Step 6** To refresh the list of wired switch MAC addresses, click the **Refresh** button under the **Wired** tab.
- Step 7** To export a specific MAC address, select the desired AP under the **Wired** tab and click the **Export** button. The details are downloaded as a .csv file to your local system.

- Step 8** To delete the Wired switches, check the checkbox for the desired MAC address and click on the **Action** drop down button. Click **Delete** to confirm.

Configure claimed devices

Use this task when you need adjust device-specific parameters such as beacon configuration or telemetry, or onboard additional devices (Cisco, Meraki, or third-party) into your asset inventory.

Follow these steps to configure claimed devices:

Before you begin

The **Claimed Devices** tab consists of these columns: **MAC Address**, **Last Heard**, **Name**, **Firmware**, **Location**, **Order ID**, **Vendor ID** and **Model**.

Figure 4: Claimed devices tab

MAC Address	Last Heard	Name	Firmware	Location	Order ID	Vendor ID	Model
☐ c: [redacted]	--	[redacted]	2.12.5	--	[redacted]	[redacted]	KNK

Procedure

- Step 1** The **Base MAC Address** panel appears on the right navigation.
- Step 2** In the **Device Information** panel, review these: **MAC Address**, **Last Heard**, **Name**, **Firmware**, **Location**, **Order ID**, **Vendor ID**, **Model** and **Label**.
- Step 3** In the **Sensor Information** panel, check if the sensor data is available for that device.
- Step 4** In the **Beacon Information** panel, check if the beacon data is available for that device.
- Step 5** In the **Request History** panel, review these: **Operation**, **Status**, **Initiated At**, **Last Updated At**, **Status Message**, **Config Source** and **Destination AP**.
- Step 6** To refresh the list of claimed devices MAC addresses, click the **Refresh** button under the **Claimed Devices** tab.
- Step 7** To export a specific MAC address, select the desired AP under the **Claimed Devices** tab and click the **Export** button. The details are downloaded as a .csv file to your local system.
- Step 8** To add new claimed devices, click on the **Claim devices** button. The **Claim Devices** window appears.

Figure 5: Claim devices tab

Claim Devices

Cisco Devices

**Meraki MT**
Connect Meraki sensors for real-time alerts to protect infrastructure & improve workspace health.

**Cisco Asset Tags**
Cisco asset tags provide real-time asset location and condition alerts to streamline operations efficiently.

Third-Party devices from IoT Device market place

**BLE Tags & Sensors**
BLE tags and sensors enable real-time tracking and monitoring through Cisco Spaces integration.

**UWB Tags**
UWB tags provide sub-meter accurate asset tracking integrated with Cisco Spaces and Wi-Fi 7.

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a) **Cisco Devices:** allow **Meraki MT** and **Cisco Asset Tags**.

1. **Meraki MT:** Select **Meraki MT** and click **Next**. Enter the **Serial ID** and click **Next**.

Figure 6: Serial ID tab

Claim Devices

Cisco Devices

Serial ID *

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2. **Cisco Asset Tags:** Select **Cisco Asset Tags** and click **Next**. The **Claim - Cisco Asset Tags** page appears. You can add one or more MAC addresses in the **Mac address**. Download the CSV template by clicking on the **Download CSV template** button and re-upload a CSV file containing MAC addresses using the **Upload** button. Click **Claim to confirm**. The number of tags claimed or failed is displayed.

Figure 7: Claim-Cisco asset tags tab

Claim - Cisco Asset Tags

Cisco asset tags provide real-time asset location and condition alerts to streamline operations efficiently

Mac address

You can add multiple MAC addresses by separating them with commas

[Download CSV template](#)

[Upload](#)

Upload a CSV file containing MAC addresses

[Claim](#) [Cancel](#)

b) **Third-Party devices from IoT Device market place:** allows third-party **BLE Tags and Sensors** and **UWB Tags**.

1. **BLE Tags and Sensors:** Select **BLE Tags and Sensors** and click **Next**. The **Claim - BLE Tags & Sensors** window appears. Enter the **Order ID** and click **Claim**.

Figure 8: BLE tags & sensors tab

Claim - BLE Tags & Sensors

BLE tags and sensors enable real-time tracking and monitoring through Cisco Spaces integration.

Order ID

[Claim](#) [Cancel](#)

2. **UWB Tags:** Select **UWB Tags** and click **Next**. The **Claim - 3rd party UWB tags** window appears. You can add one or more MAC addresses in the **Mac address**. Download the CSV template by clicking on the **Download CSV template** button and re-upload a CSV file containing MAC addresses using the **Upload** button. Click **Claim to confirm**. The number of tags claimed or failed is displayed.

Figure 9: 3rd party UWB tags tab

Claim - 3rd party UWB tags

UWB tags provide sub-meter accurate asset tracking integrated with Cisco Spaces and Wi-Fi 7.

Mac address

You can add multiple MAC addresses by separating them with commas

[Download CSV template](#)

[Upload](#)

Upload a CSV file containing MAC addresses

Claim

Cancel

