

Manage Device Groups on Cisco Business Dashboard

Objective

Cisco Business Dashboard uses device groups for performing most configuration tasks. Multiple network devices are grouped together so that they may be configured in a single action.

Each device group can contain devices of multiple types, but when a new configuration is applied to a device group, the configuration is only applied to devices in the group that support that feature. Meaning that a device group that contains wireless access points, switches, and routers has a configuration applied for a new wireless SSID, it is applied to the wireless access points and wireless routers, but not to the switches or wired routers in that group.

Device groups may include devices from multiple networks, but all devices must belong to a single organization. A device group may be designated as the default group for an organization or network, and any newly discovered devices for that network or organization will be placed in the default device group.

This document aims to show you how to create, modify, and delete device groups.

Manage Device Groups

Create a New Device Group

Step 1

Log in to the Cisco Business Dashboard Administration User Interface.

English ▼



Cisco Business Dashboard

User Name*

This field is required

Click the **menu** button.



Cisco Business Dashboard

Choose **Administration**.

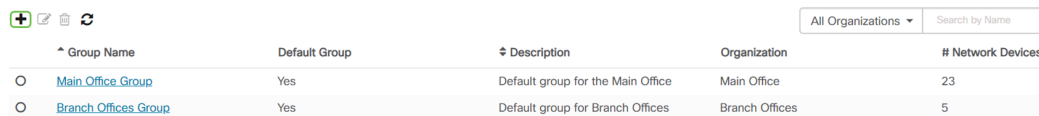
The screenshot shows the Cisco Business Dashboard menu. The menu items are: Dashboard, Network, Inventory, Port Management, Network Configuration, Network Plug and Play, Event Log, Reports, Administration, and System. The 'Administration' item is highlighted with a green border. At the bottom of the menu, there is a user profile icon with the name 'cisco' and a 'Logout' button.

Choose **Device Groups**.

The screenshot shows the Administration menu. The menu items are: Administration, Organizations, Device Groups, Device Credentials, Users, and Monitoring Defaults. The 'Device Groups' item is highlighted with a green border.

Step 2

On the top left portion of the work pane, click the **plus icon** to create or add a new group.

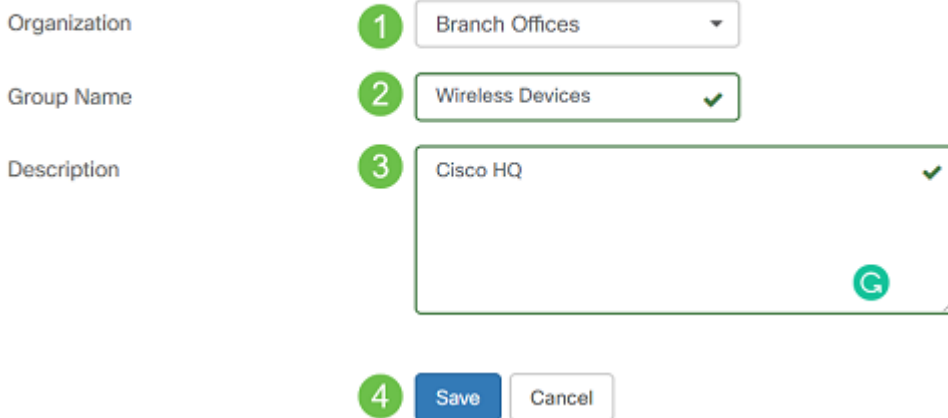


Group Name	Default Group	Description	Organization	# Network Devices
Main Office Group	Yes	Default group for the Main Office	Main Office	23
Branch Offices Group	Yes	Default group for Branch Offices	Branch Offices	5

Step 3

Select the correct organization from the drop-down list. Enter a *Group Name* and *Description*. Click **Save**.

Add new device group



Organization: Branch Offices

Group Name: Wireless Devices

Description: Cisco HQ

Save Cancel

A confirmation message similar to the one below will appear.

Cisco Business Dashboard

 Device group Wireless Devices created successfully

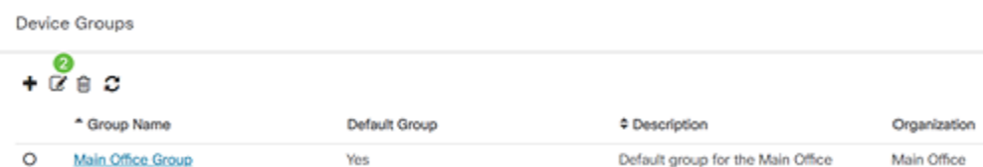
You can also add devices to the device group by clicking the **plus icon** and using the search box to select devices to be added to the group. You may add devices individually or by network. If the selected device is already a member of a different group, it will be removed from that group. Each device may only be a member of a single group.

You should now have successfully created a Device Group.

Modify a Device Group

Step 1

In the *Device Group* management area, check the checkbox of the group you want to modify and then click the **edit icon**.



Group Name	Default Group	Description	Organization
Main Office Group	Yes	Default group for the Main Office	Main Office

Step 2

Change the name and description if necessary. If you made changes, click **Save**.

Add new device group

Organization: Branch Offices

Group Name: Wireless Devices ✓

Description: Cisco HQ ✓

Save Cancel

You have successfully modified a device group.

Delete a Device Group

Delete devices from the group as needed. To remove a device that was previously added to the group, click the radio button for the device group to be removed. Click the **trashcan icon** in that row. The device will be moved to the *Default* group for the network or organization.

Monitoring Profile **Devices**

Network	Hostname	Model	MAC	IP Address	SN	Action
CBW	APA453.0E1F.E488	CBW140AC-B	A4: [redacted]	192.168.1.122	FOC232771FB	[trashcan icon]
CBW	AP6C41.0E22.009C	CBW240AC-B	6C: [redacted]	192.168.1.111	PSZ234819L2	[trashcan icon]
CBW	AP68CA.E46E.1558	CBW142ACM-B-xx	68: [redacted]	192.168.1.107	null	[trashcan icon]

You cannot delete a default group. You cannot delete a device from the default group. To remove a device from the default group you must add it to a new group.

A confirmation message similar to the one below will appear.

☰ Cisco Business Dashboard

i Successfully deleted device group Wireless Devices

You should now have successfully deleted a device group.

Conclusion

You now know how to manage device groups. This should save time as you manage your network!