

Configure Bonjour Settings on a Switch

Objective

Bonjour is a technology by Apple that allows devices on the same network to discover and connect to each other without any additional configuration. The latest Cisco Small Business Switches are able to broadcast Bonjour Discovery packets that advertise the services they provide. These advertisements can be read by other devices on the network, such as network management tools or third-party applications.

The objective of this document is to show you how to configure the Bonjour settings on your switch.

Applicable Devices

- Sx250 Series
- Sx350 Series
- SG350X Series
- Sx550X Series

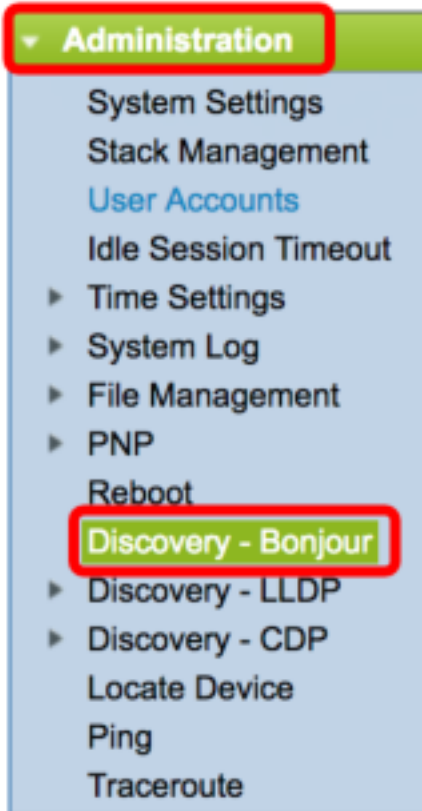
Software Version

- 2.3.5.63

Configure Bonjour Settings

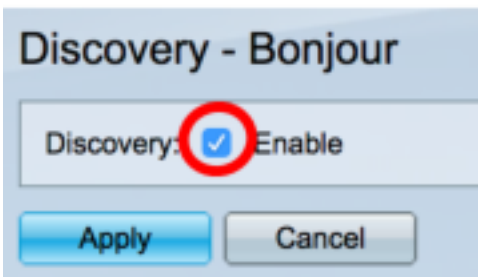
Step 1. Log in to the web-based utility of your switch then choose **Administration > Discovery - Bonjour**.

Note: The available menu options may vary depending on the device model. In this example, SG350X-48MP is used.



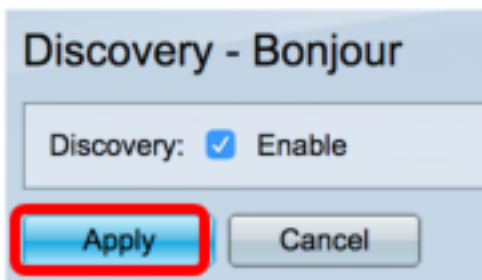
Step 2. (Optional) Check the **Enable** check box in the Discovery area to enable Bonjour.

Note: This feature is enabled by default.



Note: If Bonjour is disabled, the switch stops sending Bonjour Discovery advertisements and stops listening for Bonjour Discovery advertisements sent by other devices.

Step 3. Click **Apply**.



Step 4. The Bonjour Discovery Interface Control Table displays the interfaces on which Bonjour is enabled. To add an interface, click the **Add...** button.

Bonjour Discovery Interface Control Table	
<input type="checkbox"/>	Interface Name IP Address
<input type="checkbox"/>	VLAN 1 192.168.100.112
<input type="button" value="Add..."/> <input type="button" value="Delete"/>	

Step 5. In the Interface area, choose the type of interface you want to add to the table from the respective drop-down list. If the interface has an IP address assigned to it, the address is displayed.

Note: In this example, GE5 interface of Unit 1 is chosen.

Interface: Unit Port LAG VLAN

Step 6. Click **Apply** then click **Close**.

Interface: Unit Port LAG VLAN

Step 7. (Optional) To delete an entry from the table, check the check box of the interface and click the **Delete** button.

Bonjour Discovery Interface Control Table	
<input type="checkbox"/>	Interface Name IP Address
<input checked="" type="checkbox"/>	GE1/5
<input type="checkbox"/>	VLAN 1 192.168.100.112
<input type="button" value="Add..."/> <input type="button" value="Delete"/>	

Note: In this example, GE5 interface of Unit 1 is chosen.

Step 8. (Optional) Click **Save** to save the configured settings to the startup configuration file.

Port Gigabit PoE Stackable Managed Switch

Discovery - Bonjour

Discovery: Enable

Apply Cancel

Bonjour Discovery Interface Control Table

<input type="checkbox"/>	Interface Name	IP Address
<input type="checkbox"/>	GE1/5	
<input type="checkbox"/>	VLAN 1	192.168.100.112

Add... Delete

Note: Bonjour will only advertise on the IP interfaces configured in the Bonjour Discovery

You should now have successfully configured the Bonjour settings on your switch.