

SC Routing

<https://campus.barracuda.com/doc/46209433/>









The S-Series devices allow you to create gateway routes for the WAN, LAN, VPN, and Wi-Fi interfaces. Routes are evaluated by destination and scope (network size) to determine which routes matches. Two routes of the same scope (e.g., /24) cannot be created.

In this article:

Creating a Gateway Route

Configuration Using the Secure Connector Editor

1. Go to **your Cluster > Cluster Settings > Secure Connector Editor**.
2. Click **Lock**.
3. Double-click to edit the device or SCA template.
4. In the left menu, click **Routing Settings**.
5. Click **+** to add a gateway route to the **System Routes** table.
6. Enter a **Name**.
7. Select the **Interface Name**.
8. Enter the **Gateway IP** address.
9. Enter the **Target Network Address**.
10. Click **OK**.

Interface Name	<input type="text" value="LAN"/>		
Gateway IP	<input type="text" value="192.168.200.1"/>		
Target Network Address	<input type="text" value="0.0.0.0"/>		
Type	<input type="text" value="gateway"/>		

11. Click **OK** and **Activate**.

Configuration Using Web Interface Override

Use the web interface override to temporarily restore connectivity. Correct any misconfigurations on the Control Center beforehand because the configuration on the SC will be overridden immediately after the configuration lock in the web interface has been released.

1. Log into the web interface.
2. Go to the **CONFIGURATION > Network** page.
3. Click **Retrieve Lock**.

4. In the **NETWORK ROUTES** section click **+ Add Route**. The **Edit Network Route** page opens.
5. From the **Device** drop-down list, select **WAN**.
6. Enter the **Gateway** IP address.
7. Enter **0.0.0.0/0** as the **Target Network**.
8. Click **Add Route**.
9. On the top of the page, click **Activate Configs**.
10. To return to using the configuration stored on the Control Center, click **Release Lock**.

Deleting a Route

Configuration Using the Secure Connector Editor

1. Go to **your Cluster > Cluster Settings > Secure Connector Editor**.
2. Click **Lock**.
3. Double-click to edit the device or SCA template.
4. In the left menu, click **Routing Settings**.
5. Select the gateway route in the **System Routes** table, and click the delete icon (✖).
6. Click **OK** and **Activate**.

Configuration Using Web Interface Override

Use the web interface override to temporarily restore connectivity. Correct any misconfigurations on the Control Center beforehand because the configuration on the SC will be overridden immediately after the configuration lock in the web interface has been released.

1. Log into the web interface.
2. Go to the **CONFIGURATION > Network** page.
3. Click **Retrieve Lock**.
4. In the **NETWORK ROUTES** section, click **Delete** for the route you want to remove.
5. Click **OK**.
6. On the top of the page, click **Activate Configs**.
7. To return to using the configuration stored on the Control Center, click **Release Lock**.

Figures

1. sca_Routing_01.png
2. delete_icon.png

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