

How to Create and Apply FSC Templates

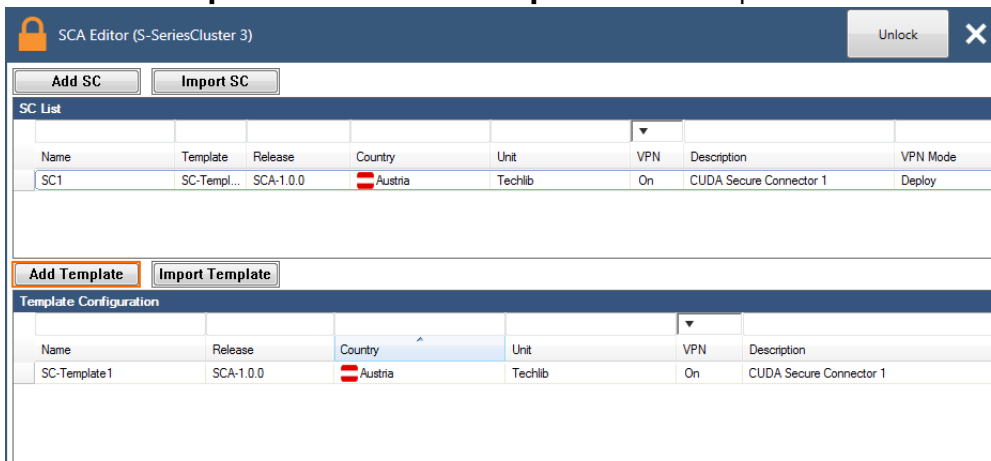
<https://campus.barracuda.com/doc/48202991/>

Because the Barracuda Next-Gen S-Series is geared toward large deployments with many FSC clients, templates are used to simplify and reduce the configuration overhead. Templates allow you to define configuration settings the FSCs have in common. The administrator decides which settings are device-specific and which settings are changed globally for all FSCs associated with the template. The template assigned to the FSC can be changed at will. It is also possible to remove the association with a template to allow all settings to be changed on a device, or to switch to another template, with different preset configuration settings. Changes to the template are automatically pushed out and updated on the FSCs. For troubleshooting purposes, you can override template settings directly on the web interface of the FSC. The following parameters are device-specific and cannot be set via the template:

- **Unique Appliance Name**
- **VPN certificates**

Create a New FSC Template

1. Go to **your S-Series cluster > Cluster Settings > Secure Connector Editor**.
2. Click **Lock**.
3. Click **Add Template**. The **Create Template** window opens.



The screenshot shows the SCA Editor interface for S-SeriesCluster 3. It features a top navigation bar with an 'Unlock' button and a close icon. Below the navigation bar are two buttons: 'Add SC' and 'Import SC'. The main content area is divided into two sections: 'SC List' and 'Template Configuration'.

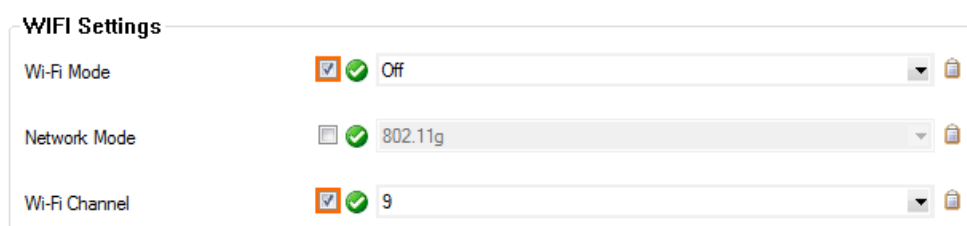
SC List Table:

Name	Template	Release	Country	Unit	VPN	Description	VPN Mode
SC1	SC-Templ...	SCA-1.0.0	Austria	Techlib	On	CUDA Secure Connector 1	Deploy

Template Configuration Table:

Name	Release	Country	Unit	VPN	Description
SC-Template 1	SCA-1.0.0	Austria	Techlib	On	CUDA Secure Connector 1

4. Go through the settings and enable the check box for each setting you want to manage via this template. For more information on the settings, see [FSC Networking](#), [FSC VPN](#), or [FSC Firewall](#).



The screenshot shows the 'WIFI Settings' configuration panel. It contains three settings, each with a checkbox and a dropdown menu:

- Wi-Fi Mode:** The checkbox is checked, and the dropdown is set to 'Off'.
- Network Mode:** The checkbox is checked, and the dropdown is set to '802.11g'.
- Wi-Fi Channel:** The checkbox is checked, and the dropdown is set to '9'.

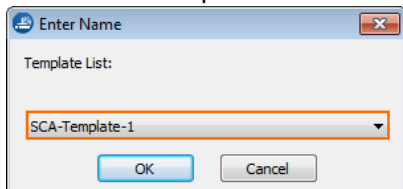
5. Click **OK**.

6. Click **Activate**.

Apply an FSC Template to an FSC

Applying a template to an FSC overwrites the existing settings for the values configured in the template.

1. Go to **your S-Series cluster > Cluster Settings > Secure Connector Editor**.
2. Click **Lock**.
3. In the **SC List** column, right-click on the FSC and select **Move to Template**.
4. Select the template from the drop-down **Template List**, and click **OK**.



5. Click **Activate**.

Delete an FSC Template

Deleting a template that is in use by FSCs unlocks the configuration settings previously locked by the template.

1. Go to **your S-Series cluster > Cluster Settings > Secure Connector Editor**.
2. Click **Lock**.
3. Right-click on the template, and select **Delete Template**.
4. Click **Activate**.

Export an FSC Template

Each template can be exported to a template file.

1. Go to **your S-Series cluster > Cluster Settings > Secure Connector Editor**.
2. Click **Lock**.
3. Right-click on the template, and select **Export Template**.
4. Enter a **File name**. E.g, MyExampleTemplate.template
5. Click **Save**.

Import an FSC Template

Import an FSC template. Each template file can only be imported once.

1. Go to ***your S-Series cluster*** > **Cluster Settings** > **Secure Connector Editor**.
2. Click **Lock**.
3. Click **Import Template**.
4. Select the template file. E.g, MyExampleTemplate.template
5. Click **Open**.

Figures

1. sca_templates_00.png
2. sca_templates_01.png
3. sca_templates_02.png

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