How to Configure VPN Templates in the SSL VPN

By adding group-policy based VPN templates to your NextGen F-Series SSL VPN Resources, you can let end users self-provision the VPN clients on their Windows, macOS, or iOS devices. Users then only need to log into their desktop or mobile portal and click the provisioning link. The downloaded file automatically configures the Barracuda VPN client or iOS VPN client, depending on the operating system. Currently, VPN files containing personal license files (*.lic) cannot be uploaded.

In this article

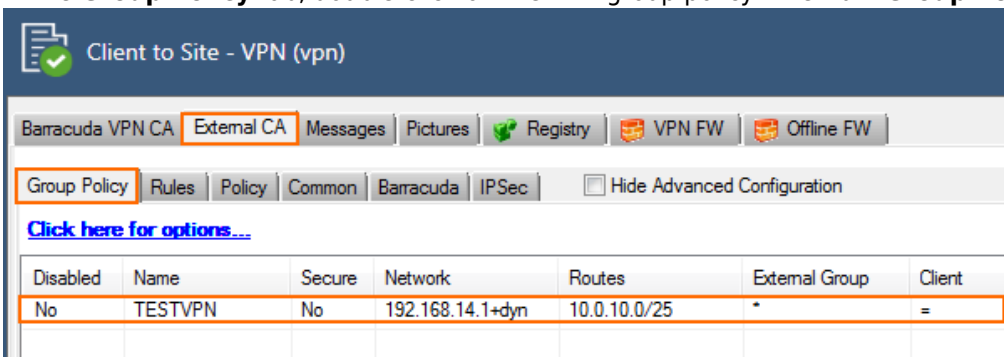
Before you Begin

- Configure a Client-to-Site VPN group policy. For more information, see Client-to-Site VPN.
- (macOS and Windows only) Install the Barracuda VPN Client. For more information, see Installing the Barracuda Network Access/VPN Client for Windows.

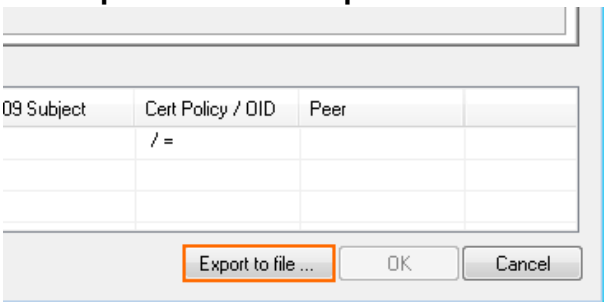
Step 1. Export the Client-to-Site Group Policy VPN Template

Download the VPN template (*.vpn) file from the Client-to-Site configuration.

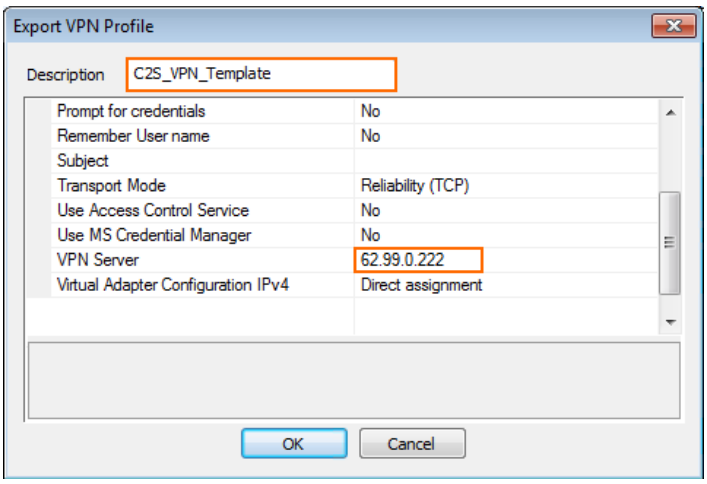
1. Go to **CONFIGURATION > Configuration Tree > Box > Virtual Servers > *your virtual server* > Assigned Services > VPN-Service > Client-to-Site**.
2. Click the **External CA** tab.
3. In the **Group Policy** tab, double-click on the VPN group policy. The **Edit Group Policy** window opens.



4. Click **Export to file**. The **Export VPN Profile** window opens.



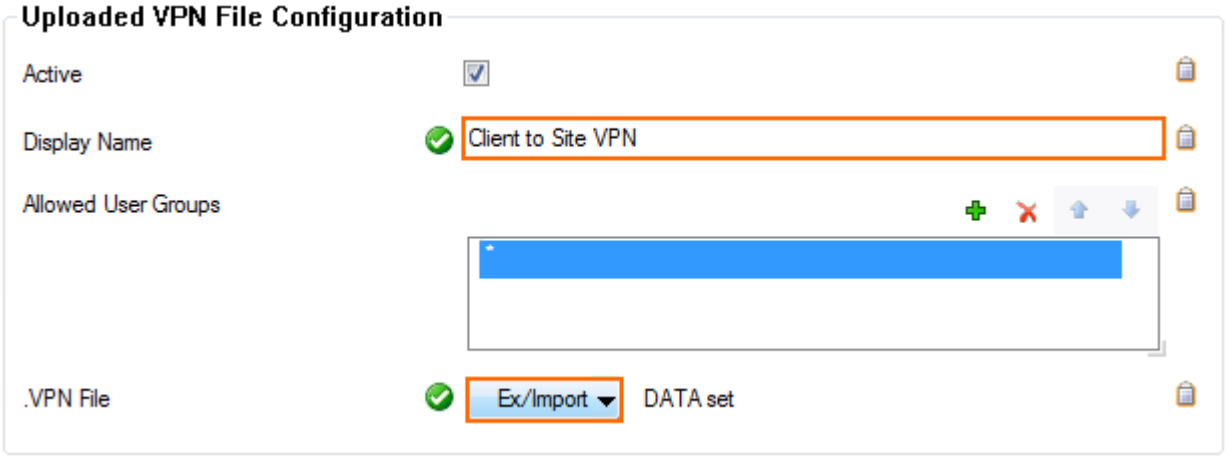
5. Enter a new **Description**.
6. Enter the IP address of the **VPN Server**.
7. Click **OK**.



8. **Save** the file.

Step 2. Create a VPN Template Resource

1. Go to **CONFIGURATION > Configuration Tree > Box > Virtual Servers > *your virtual server* > Assigned Services > VPN-Service > SSL-VPN**.
2. In the left menu, select **VPN Templates**.
3. Click **Lock**.
4. Click **+** to add a new **VPN Template.** The **VPN Template** window opens.
5. Enter a **Name**.
6. Click **OK**.
7. Enter the **Display Name**.
8. (optional) To restrict access to the VPN files by user group, replace the * entry in the **Allowed User Groups** list. Click **+** to add new user groups.
9. Click **Ex/Import** and select **Import from File**.
10. Select the VPN template file you exported in step 1.



11. Click **Open**.
12. Click **OK**.
13. Click **Send Changes** and **Activate**.

The VPN template can now be used to self-provision your user's Windows, macOS and iOS devices via the desktop and mobile portal.

- Self-Service VPN Provisioning for iOS Devices
- Self-Service VPN Provisioning on Microsoft Windows
- Self-Service VPN Provisioning on macOS

Figures