

Self-Service VPN Provisioning on macOS

<https://campus.barracuda.com/doc/53248741/>

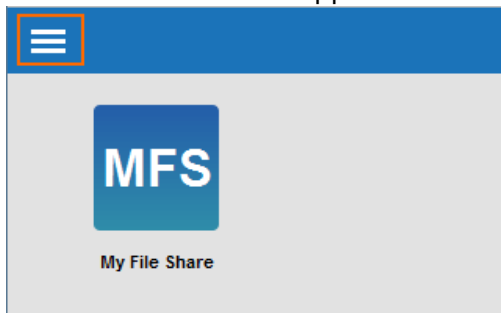
Users on macOS devices can install VPN templates for IPsec PSK or TINA VPN group policies by clicking the VPN provisioning link in the **Settings** section of the desktop portal.

Before You Begin

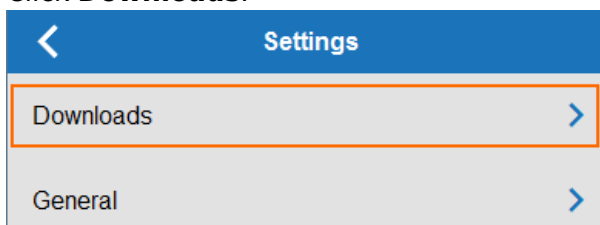
- Configure the Client-to-Site VPN. For more information, see [How to Configure a Client-to-Site VPN Group Policy](#).
- Configure VPN files using the *.vpn file from the Client-to-Site VPN. For more information, see [How to Configure VPN Group Policies in the SSL VPN](#).
- (optional) Install the Barracuda VPN Client for macOS. For more information, see [Installing the Barracuda VPN Client for macOS](#).

Self-service VPN Provisioning for a TINA VPN

1. Log into the SSL VPN web portal.
2. Click the menu in the upper left-hand corner and click **Settings**.



3. Click **Downloads**.



4. In the **VPN Configurations** section click the download icon for the VPN group policy.

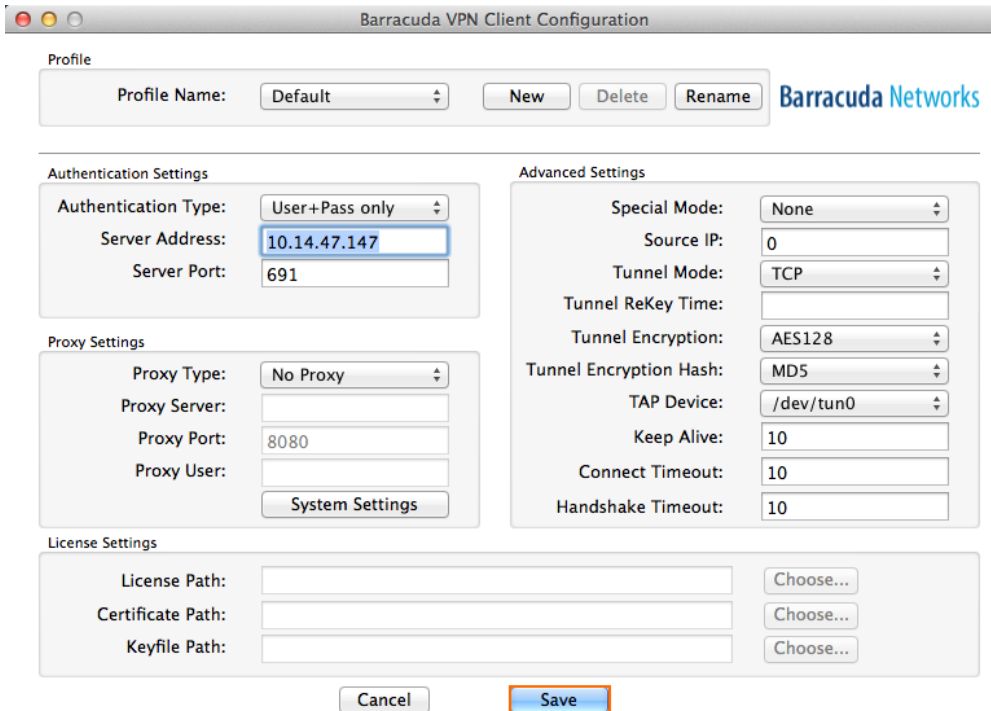
VPN Configurations

Download files to automatically configure the Barracuda Network Access Client VPN connection settings.

MyVPNGroupPolicy



5. Double-click the vpn file. The Barracuda VPN client starts and automatically imports the configuration.
6. Click **Save**.



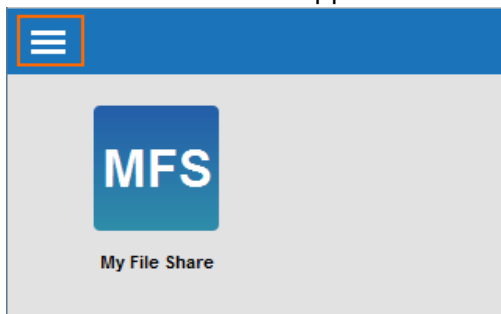
The screenshot shows the 'Barracuda VPN Client Configuration' window. It features a 'Profile' section with a dropdown menu set to 'Default' and buttons for 'New', 'Delete', and 'Rename'. Below this are three main settings panels: 'Authentication Settings' (with fields for 'Authentication Type' set to 'User+Pass only', 'Server Address' set to '10.14.47.147', and 'Server Port' set to '691'), 'Proxy Settings' (with 'Proxy Type' set to 'No Proxy' and 'Proxy Port' set to '8080'), and 'Advanced Settings' (with various options like 'Special Mode' set to 'None', 'Tunnel Mode' set to 'TCP', and 'Tunnel Encryption' set to 'AES128'). At the bottom, there is a 'License Settings' section with three 'Choose...' buttons for 'License Path', 'Certificate Path', and 'Keyfile Path'. The 'Save' button is highlighted with a red box.

You can now launch the VPN Client and enter the username and password to connect to the Barracuda NextGen Firewall F-Series.

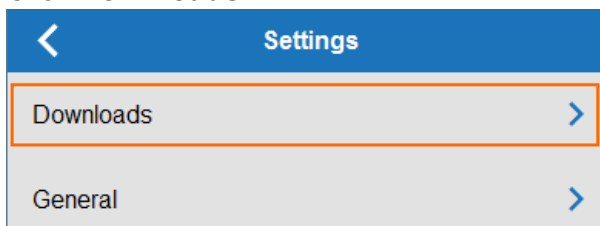


Self-service VPN Provisioning for the Built-in VPN Client

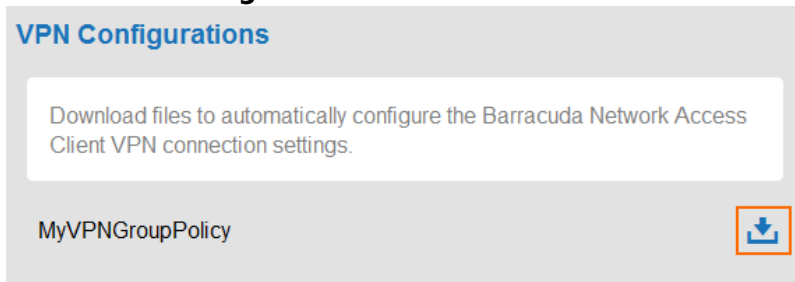
1. Log into the SSL VPN web portal.
2. Click the menu in the upper left-hand corner and click **Settings**.



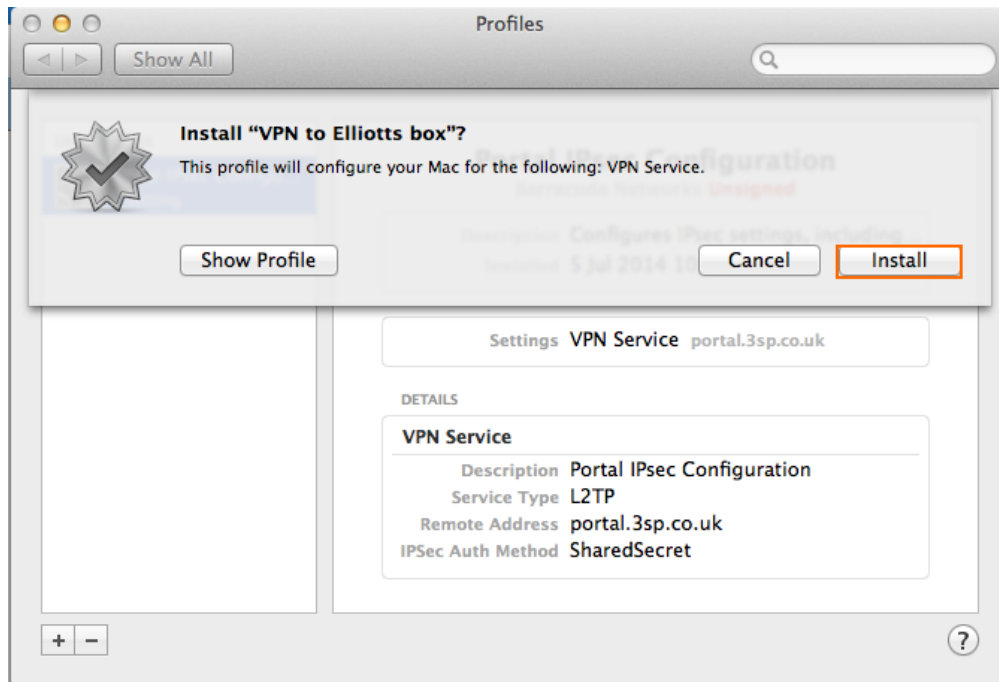
3. Click **Downloads**.



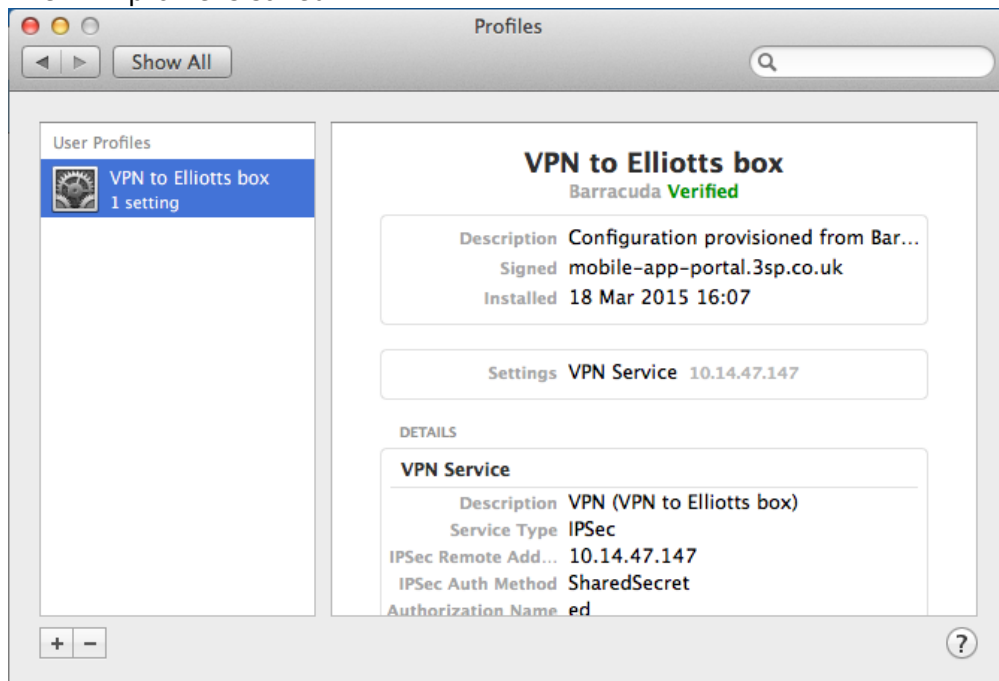
4. In the **VPN Configurations** section click the download icon for the VPN group policy.



5. Click **Install**



6. The VPN profile is saved.



You can now launch the macOS VPN client and enter your username and password to connect to the Barracuda NextGen Firewall F-Series.

Figures

1. vpn_provision_01.png
2. vpn_provision_02.png
3. vpn_provision_03.png
4. osx03.png
5. osx04.png
6. vpn_provision_01.png
7. vpn_provision_02.png
8. vpn_provision_03.png
9. osx06.png
10. osx07.png

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