

Self-Service VPN Provisioning for iOS Devices

https://campus.barracuda.com/doc/49054283/

Use CudaLaunch to automatically push and manage VPN profiles on iOS devices. For more information, see <u>CudaLaunch</u>.

The Barracuda NextGen Firewall X-Series SSL VPN portal allows users to automatically install VPN configurations on their iOS device by clicking the provisioning link.

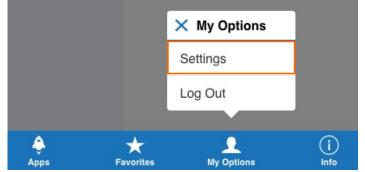
Before you begin

• Configure the VPN access policy in the client-to-site VPN settings. For more information, see <u>How to Configure VPN Templates in the SSL VPN</u>.

Self-service IPsec VPN provisioning

Use the provisioning link of the mobile portal to install the VPN configuration:

- 1. Log into the SSL VPN web portal with your iOS device.
- 2. Go to My Options and tap Settings.



- 3. Tap **Setup VPN**. All available VPN templates are listed.
- 4. Tap on a VPN template. This is the **Display Name** of the VPN file's SSL VPN resource. The **Install Profile** window opens.

Settings					
Setup VPN	VPN Configuration Template				
ê Apps	Favorites My Options Info				



5. Click Install.

Cancel	Install Profile	Install
	VPN Configuration Template Barracuda	
Ciamard Inc.	Barracuda NGF SSLVPN	
Signed by		
Signed by	Not Verified	
	Not Verified Configuration provisioned from Barracuda NG Firewall	
Description		

6. Enter your **Passcode**.

		Install Profile		
	E	Enter Passcod	e Cancel	
Signed by	Er			
Description Contains	-			
More Detail:				>
(
	1	2 ABC	3 Def	
s	4 GHI	5 JKL	6 ^{MNO}	
	7 PQRS	8 TUV	9 wxyz	
		0	\mathbf{x}	

7. Click Install.

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Cancel	Warning	Install
VPN		
	traffic of your iPad may be secured, filtered, o y a VPN server.	or
UNVERIFIED F	PROFILE	
The authenti verified.	city of "VPN Configuration Template" cannot b	be
. Click Insta	all. The VPN profile is installed.	
Insta	Il Profile	
Cancel	Install	
. Click Don	9.	
	Profile Installed	Done
	VPN Configuration Template Barracuda	
Signed by	Barracuda NGF SSLVPN Not Verified	
Description	Configuration provisioned from Barracuda NG Firewall	
Contains	VPN Settings	
More Detai	ls	>

You can now connect to the IPsec VPN on your iOS device.

Establishing a VPN connection

After you have installed the IPsec VPN configuration, your iOS device can connect to the Barracuda NextGen Firewall X-Series via IPsec VPN.

- 1. From the home screen of your iOS device, go to **Settings** and tap **General**.
- 2. Tap **VPN**.
- 3. Set the **VPN** slider to **ON**. The iOS device initiates the VPN connection.

When the VPN connection is established successfully, the VPN icon is displayed in the status bar.

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Figures

- 1. iOS01.png
- 2. iOS02.png
- 3. iOS03.png
- 4. iOS04.png
- 5. iOS05.png
- 6. iOS06.png
- 7. iOS07.png

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