BASIC ADVANCED	Logout Firmware Version V4.6.7.5_2.1.7 Auto	
ADVANCED Home	VPN Service	
Security +		
Administration +	Enable VPN Service	
Advanced —	OpenVPN configuration package download           For Windows         For MacOSX   For Smart Phone	
Wireless Settings		
Router / AP Mode	OpenVPN client setup instruction Windows Mac OSX iPhone/iPad Android	
Port Forwarding / Port Triggering	Advanced Configurations	
Dynamic DNS	TUN Mode Service Port 12973	
VPN Service	TAP Mode Service Type UDP O TCP	
Static Routes	TAP Mode Service Port 12974 Clients will use this VPN connection to access O All sites on the Internet & Home Network O Home Network only   Auto	
Web Services Management		
UPnP		

Figure 1

• Clicking on here downloads a single zip file – smartphone.zip. This file contains the following files

🛱 ca.crt	1,253	740	Security Certificate	2022-02-05 3:27 PM
🔄 client.crt	3,575	1,814	Security Certificate	2022-02-05 3:27 PM
Client.key	916	719	KEY File	2022-02-05 3:27 PM
o client3.ovpn	258	171	OpenVPN Config	2022-02-05 3:27 PM

Figure 2

• After installing OpenVPN from the Android Play Store I copied <u>ALL</u> four files across to the SD Card in my phone.

## Do not edit the files in any way

• Opened OpenVPN app on my phone and it prompts to import a profile. Using the **File** option, I navigated to where I copied the files to my SD Card

Rogers "II 🙃		¥ 📧 3:39			
≡ Import Profile					
URL	FIL	E			
Please, select .ovpn profile to import Location: /storage/FEBA-CEBF/Download/ OpenVPN Files					
🗲 Back					
client3.ovpn					
$\triangleleft$	0 [	]			

Figure 3

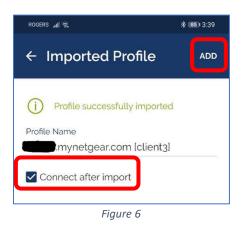
- Selecting the only file available **client3.ovpn** and a check mark will appear next to it
- The Import button will now become active, so select that

Rogers "∥ 🚓 🛞 13:43				
← Import Profile				
Please, select .ovpn profile to import Location: /storage/FEBA-CEBF/Download/ OpenVPN Files				
🗲 Back				
client3.ovpn 🗸				
☐ ○ □ Figure 4				

- Next screen should show that the import has been successfully imported
  - <u>Note</u> the profile name will either be in the form of an IP address (if DDNS is **NOT** enabled) or a fully qualified name such as myrouter.mynetgear.com (if DDNS **IS** enabled). In the example below DDNS **IS** enabled on the router



• I choose to connect once the imported file had been added – then select ADD in the top right. This adds the imported profile into OpenVPN and will attempt to connect once added



• The app will now try to connect to the external IP address or DDNS entity name of your router



- Once connected you will see a screen like this

ROGERS	⊶ 券 📧 + 4:00				
	s 🖸				
CONNECTED					
	/PN Profile mynetgear.com 3]				
CONNECTION S	TATS				
8KB/s					
08/s Bytes IN 6,99 KB/S	↑ BYTES OUT 8.19 KB/S				
DURATION 00:01:15	PACKET RECEIVED 4 sec ago				
YOU	Ð				
$\triangleleft$	0				
	Figure 8				

## Note

If you are unable to connect to your router from your phone, and you are at home, make sure you disconnect from your Wi-Fi and are using data only. As you cannot VPN into the external interface of your router from the internal interface i.e., you can't connect to your router via VPN from inside your own network, you need to be external