



 Download OpenVPN config files and OpenVPN
2.5.8 from our Help Desk: https://www.etechcomputing.com/helpdesk/

Note: you must unzip config files







2. Run OpenVPN installer and follow install directions (may need admin password during install)

Setup OpenVPN 2.5.7-1602	Customize	×
Period Setup OpenVPN 2.5.7-1602	ompleted	×

3. Once installed right click icon in tray (bottom-right of screen next to time and date) and go to settings



# E-TECH



4. Navigate to Advance tab and note Configuration Files Folder

🕜 OpenVPN –	Settings		$\times$
General Prox	y Advanced	About	
Configuration	Files		
Folder:			🔨
Extension.	ovpri		





5. Find Folder in File explorer and copy config files downloaded earlier to this location

Please Note: You may delete all other old files in this location to avoid confusion later.

uick Copy Paste is Copy path Clipboard	cut Move Copy to * to * Organize	New item • New folder New	Properties V Open V Open	Select all Select none Invert selection Select	
🗧 🕆 📙 > This PC > Down	loads → ETechVPN		~	ල් 🔎 Search E	FechVPN
Quick access	Name	Date modified 8/25/2022 4:52	Type PM OpenVPN Confi	Size	
DneDrive					_
e Home Share View					
🔺 🖳 💼 🔏 Cut		🖕 👘 New item 🛪	🕒 🗄 Open 🔻		
to Quick Copy Paste Rest	th Nove Copy to * to *	me New folder	Properties For the story	Select none	
Copy paste ccess Clipboard	th Nortcut Move to ~ Copy to ~ Copy Organize	Rew folder New New	Properties Properties Open	Select on Select none	
Copy paste Copy paste Copy paste Clipboard Clipboard ·· · · · · · · · · · · · · · · · ·	th ortcut to * Copy to * Delete Renar Organize NOpenVPN.config	me New	Properties Open	Select none Invert selection Select	h config
o Quick Copy Paste ccess Paste sh Clipboard → ↑ ↑ ↑ ↑ ↑ ↓ Clibers\	th ortcut Move Copy Delete Renar Organize Name	Mew folder New Date modifi	Properties History Open	Select none Invert selection Select Searc Size	h config
o Quick Copy Paste ccess Clipboard →	th ortcut Move Copy Delete Renar Organize Nome Name Cacrt	The New Easy access folder New Date modifi	ed Type	Select one Select one Select Select Size	h config
o Quick Copy Paste ccess Clipboard →	th ortcut Move Copy Organize Organize Name a.c.rt Cient.crt	Tolder New Poly Poly Poly Poly Poly Poly Poly Poly	ed Type 0 AM Security Cert 0 AM Security Cert	Belect an Belect none Invert selection Select Size tificate 2 KB tificate 2 KB	h config
o Quick Copy Paste ccess Clipboard →	th ortcut Move Copy Organize OpenVPN/confifs Name Copent/PN/confifs Name Copent/PN/confifs Copent/PN/copent/PN/copent	me New Folder New Tolder New Tolder New 70/2020 9:3 7/3 7/2020 9:3 7/3 7/2020 9:3 7/3 7/2020 9:3 7/20000 9:3 7/2000 9:3 7/2000 9:3 7/2000 9:3	ed Type 0 AM Security Cert 0 AM PEM File	Select none Select none Invert selection Select Size tificate 2 KB tificate 2 KB 1 KB	h config

6. Then Right-click the icon in the tray again (refer to step 4) and click connect, input VPN credentials, check click save password

Thu Aug 25 17:07:07 2022 1 Thu Aug 25 17:07:07 2022 1	PETECHVPN 2.5.4 Windows-MSVC [SSL (OpenSSL)] [LZ0] [LZ4] [I T ETECHVPN X 2.10	PKCS11] [AEAD]
	Usemame:	
	Password:	
	Save password	
	OK Cancel	
<		
	OpenVPN GUI	11.25.0.0/2.5.4
	<b>D</b>	Hide

7. Once connected you will see a notification alerting you that the VPN is now connected, and the icon will be green



Connected!

## Troubleshooting

#### If when connecting you see this error:



Try these steps...



- Go to 'Control Panel'
- Click on 'Network and Sharing Center'
- Click on 'Change adapter settings'
- Right click the VPN Connection called "TAP-Windows Adapter V9" and select Properties
- 1. Locate VPN connection in Network Connections Folder



2. Highlight Internet Protocol Version 4 (TCP/IPv4), right click and select the Properties



3. Modify bottom half of Window

General	Alternate Configuration		DNS se	erver addresses	."	
You can this cap for the	n get IP settings assigned au ability. Otherwise, you need appropriate IP settings.	comatically if your network supports to ask your network administrator	Preferre	ed DNS: 192.16 te DNS: 192.16	8.3.7 8.1.42	
) Ob	otain an IP address automati	ally				
OUs	e the following IP address: -					
IP ac	ddress:	· · · ·				
Subn	iet mask:	· · · ·				
Defa	ult gateway;					
OO	otain DNS server address aut	omatically				
) Us	e the following DNS server a	ddresses:				
Prefe	erred DNS server:	192.168.3.7				
Alter	nate DNS server:	192.168.1.42		~		
V	alidate settings upon exit	Advanced				
		OK Cancel				

### 4. Advanced TCP/IP Settings

IP addre	sses			
IP add	IP address		Subnet mask	
DHCP	Enabled	1		
		Add	Edit	Remove
Default	gateway	s:		
Gatev	Gateway		Metric	
		Add	Edit	Remove
Auto	matic me	etric		
Interfac	e metric	: 1		

- Next, click on the Advance button located near the bottom right.
  - The Advance TCP/IP Settings window should appear.
- Uncheck Automatic metric.

- 5. Automatic Metric value test box
  - In the textbox input: 1
  - Save all changes by clicking on 'OK' for all remaining windows.
- 6. Go back to Control Panel / Network and Sharing Center
  - Click on 'Change adapter settings' and locate your Ethernet Internet Connection and go to properties
  - Highlight Internet Protocol Version 4 (TCP/IPv4) and click on Properties.
  - Make sure 'Obtain an IP address automatically' is selected
  - Make sure 'Obtain DNS server address automatically' is selected
  - Next, click on the Advance button located near the bottom right.



- The Advance TCP/IP Settings window should appear.
- Uncheck Automatic metric.
- Once "Automatic metric" has been unchecked, input 10 inside the text box. Save all changes by clicking on 'OK' for all remaining windows.

#### 7. Go back to Control Panel / Network and Sharing Center

- Click on 'Change adapter settings' and locate your Wi-Fi Internet Connection and go to properties
- Highlight Internet Protocol Version 4 (TCP/IPv4) and click on Properties.
- Make sure 'Obtain an IP address automatically' is selected
- Make sure 'Obtain DNS server address automatically' is selected
- Next, click on the Advance button located near the bottom right.
- The Advance TCP/IP Settings window should appear.
- Uncheck Automatic metric.
- Once "Automatic metric" has been unchecked, input 10 inside the text box. Save all changes by clicking on 'OK' for all remaining windows.

