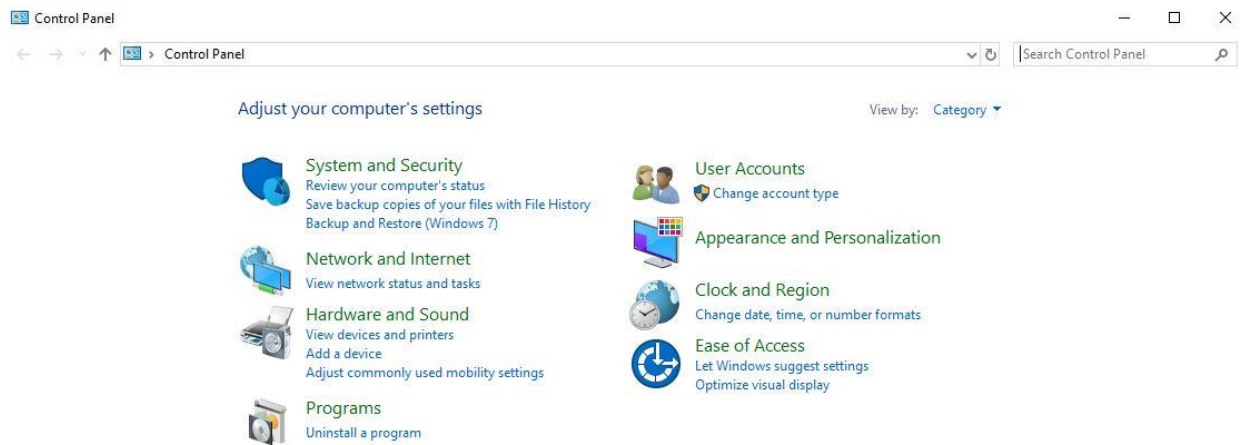
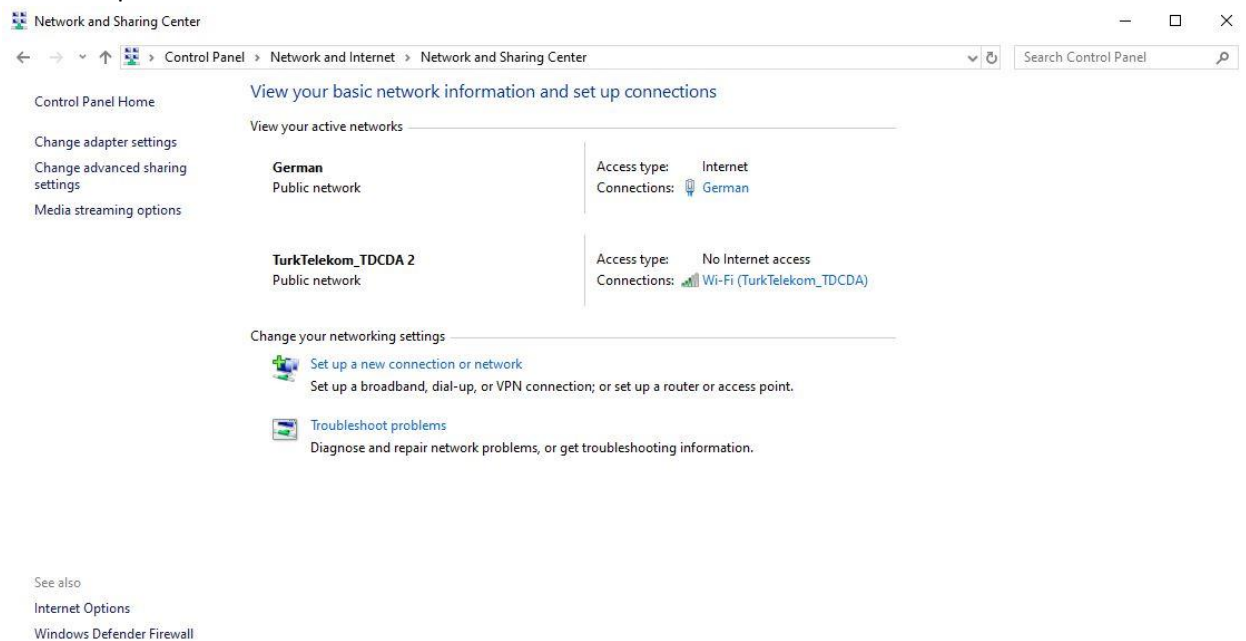


# Windows 10 VPNSVR Setup Guide

- 1- Open the Control panel by clicking the start menu icon and typing control.



- 2- Click Network and Internet followed by Network and Sharing Centre.
- 3- Click Setup a new connection or network.





- 4- Click Connect to a workplace, then click Next.


←  Set Up a Connection or Network




## Choose a connection option

 **Connect to the Internet**  
Set up a broadband or dial-up connection to the Internet.

 **Set up a new network**  
Set up a new router or access point.

 **Manually connect to a wireless network**  
Connect to a hidden network or create a new wireless profile.

 **Connect to a workplace**  
Set up a dial-up or VPN connection to your workplace.

Next

Cancel

5- Click Use my Internet connection (VPN).

←  Connect to a Workplace



How do you want to connect?

→ Use my Internet connection (VPN)

Connect using a virtual private network (VPN) connection through the Internet.



→ Dial directly

Connect directly to a phone number without going through the Internet.



Cancel

- 6- Enter the address of server: [nyc3.vpnsvr.xyz](https://nyc3.vpnsvr.xyz)
- 7- Below that give the connection a name e.g. VPNSVR-NewYork.
- 8- Choose Remember my credentials if you don't want to enter your account ID and password every time you connect.
- 9- Click Create to continue.

←  Connect to a Workplace

Type the Internet address to connect to


Your network administrator can give you this address.

Internet address:

Destination name:

Use a smart card

Remember my credentials

  Allow other people to use this connection

This option allows anyone with access to this computer to use this connection.

Create

Cancel

10- The VPN connection is now created but we still need to configure it. Open the Network and Sharing Centre as shown in steps 1 and 2.

11- Click Change Adapter settings.

Network and Sharing Center

Control Panel > Network and Internet > Network and Sharing Center

Control Panel Home

**Change adapter settings**

Change advanced sharing settings

Media streaming options

View your basic network information and set up connections

View your active networks

<b>German</b> Public network	Access type: Internet Connections: German
<b>TurkTelekom_TDCDA 2</b> Public network	Access type: No Internet access Connections: Wi-Fi (TurkTelekom_TDCDA)

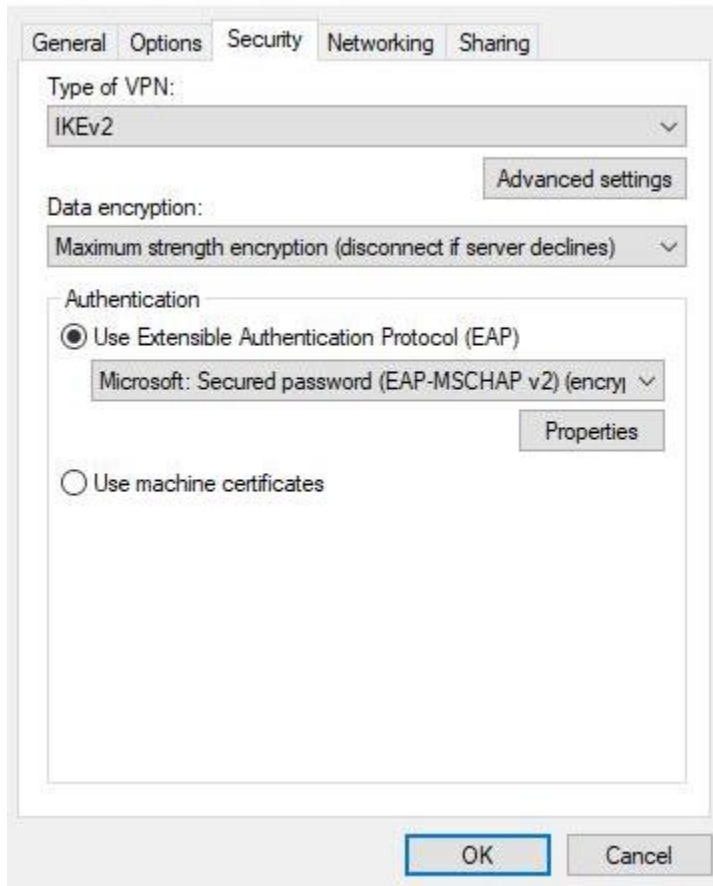
Change your networking settings

- Set up a new connection or network  
Set up a broadband, dial-up, or VPN connection; or set up a router or access point.
- Troubleshoot problems  
Diagnose and repair network problems, or get troubleshooting information.

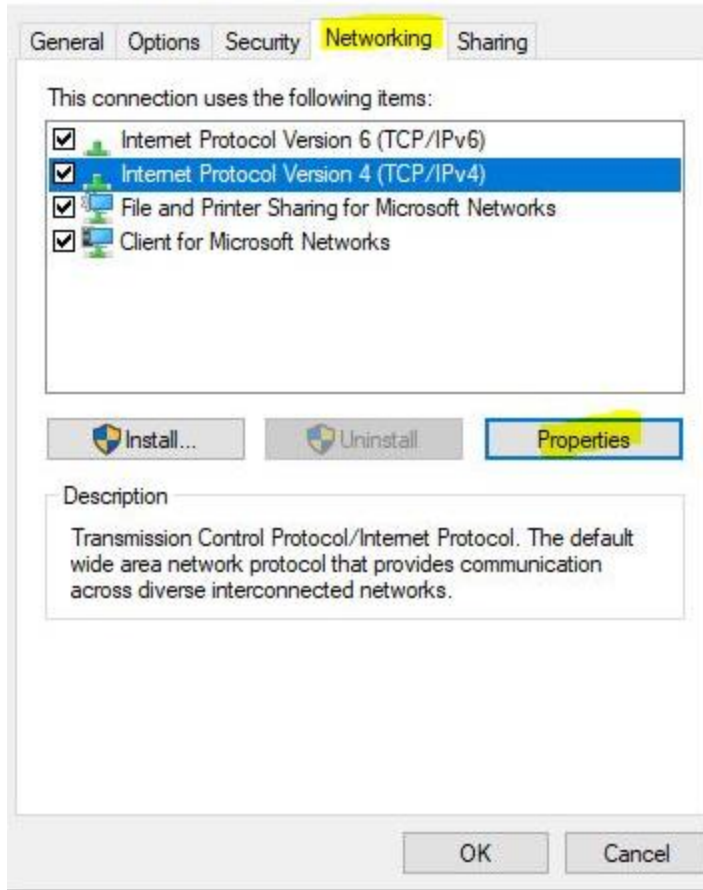
See also

- Internet Options
- Windows Defender Firewall

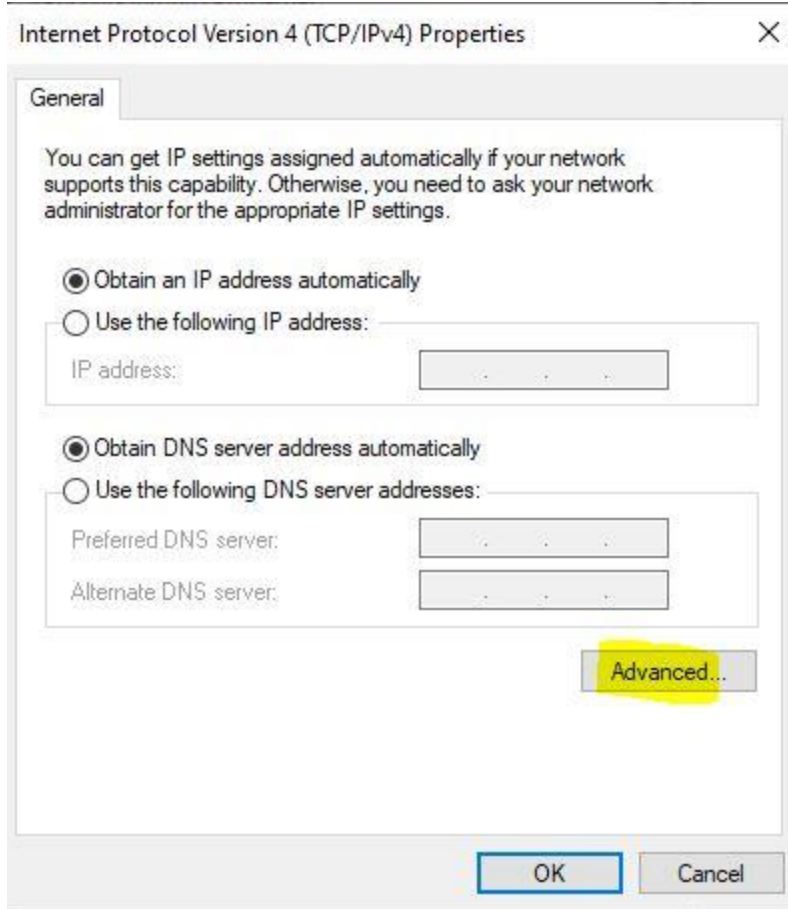
- 12- Right click the icon with the name of the connection you created and with the text WAN Miniport (IKE v2)
- 13- Select the Security tab and change the Type of VPN to IKEv2 and the data encryption to Maximum strength encryption (disconnect if server declines)
- 14- Under Authentication select
- 15- Use Extensible Authentication Protocol (EAP) and Microsoft: Secured password (EAP-MSCHAP v2) (encryption enabled).



- 16- Select the Networking tab, select Internet Protocol Version 4 (TCP/IPv4) and click on Properties.



17- Click on Advanced...



18- On the IP Setting tab, make sure that “Use default gateway on remote network” and “Automatic metric” are selected.




- 19- Right click the icon with the name of the connection you created again and select Create shortcut. Click Yes to create a shortcut on the desktop.
- 20- Search for VPN settings in the search field on the Taskbar or in the Start menu. Click VPN settings in the results list.







All Web Apps Documents Settings More ▾


**Best match**


 **VPN settings**  
System settings

**Settings**


-  Add a **VPN** connection >
-  Advanced **VPN** options >
-  Allow **VPN** over metered networks >
-  Allow **VPN** while roaming >

**Search the web**

-  vpn settings - See web results >





**VPN settings**  
System settings

 Open

**Get quick help from web**


Setting up a VPN


 VPN settings 


21- Click the VPN connection created in step #6 above and click the Advanced options button.

# VPN

+ Add a VPN connection

 USA

 VPNSVR-Toronto

 **VPNSVR-NewYork**

Connect **Advanced options** Remove

## Advanced Options

- Allow VPN over metered networks
- On
- Allow VPN while roaming
- On

22- Under Connection properties>, click the Edit button.

## 🏠 VPNSVR-NewYork

### Connection properties

Connection name      VPNSVR-NewYork  
Server name or address    nyc3.vpnsvr.xyz  
Type of sign-in info      User name and password  
User name (optional)  
Password (optional)

Edit

Clear sign-in info

### VPN proxy settings

These settings will apply only to this VPN connection.

None ▾

Apply

Cancel

- 23- Enter your VPNSVR username and password, change the VPN Type to IKEv2, then click the Save button. Close all of the windows that have been opened during this process.

The image shows a Windows Settings window titled "Edit VPN connection". The window has a blue background and a white title bar with standard window controls. Below the title bar, there is a back arrow and the word "Settings". The main content area is blue and contains the following fields:

- Connection name:** A text box containing "VPNSVR-NewYork".
- Server name or address:** A text box containing "nyc3.vpnsvr.xyz".
- VPN type:** A dropdown menu with "IKEv2" selected.
- Type of sign-in info:** A dropdown menu with "User name and password" selected.
- User name (optional):** An empty text box.

At the bottom right of the window, there are two buttons: "Save" and "Cancel".

- 24- To Connect, click your Task Bar Network Icon, then Click the name of the VPNSVR connection and then Connect.
- 25- After a few seconds the network applet should indicate that you are connected to the VPN server.