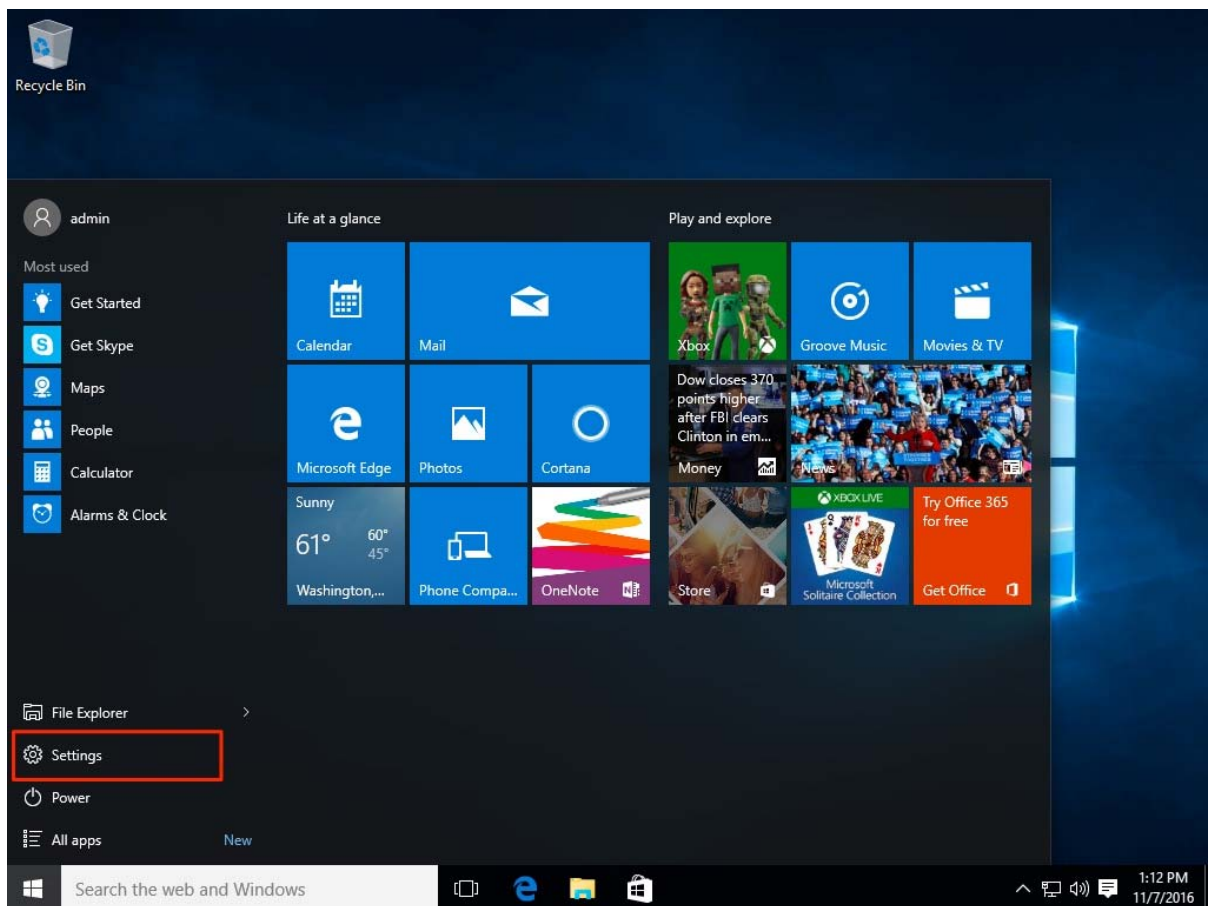


Rainet VPN - Windows 10 Configuration

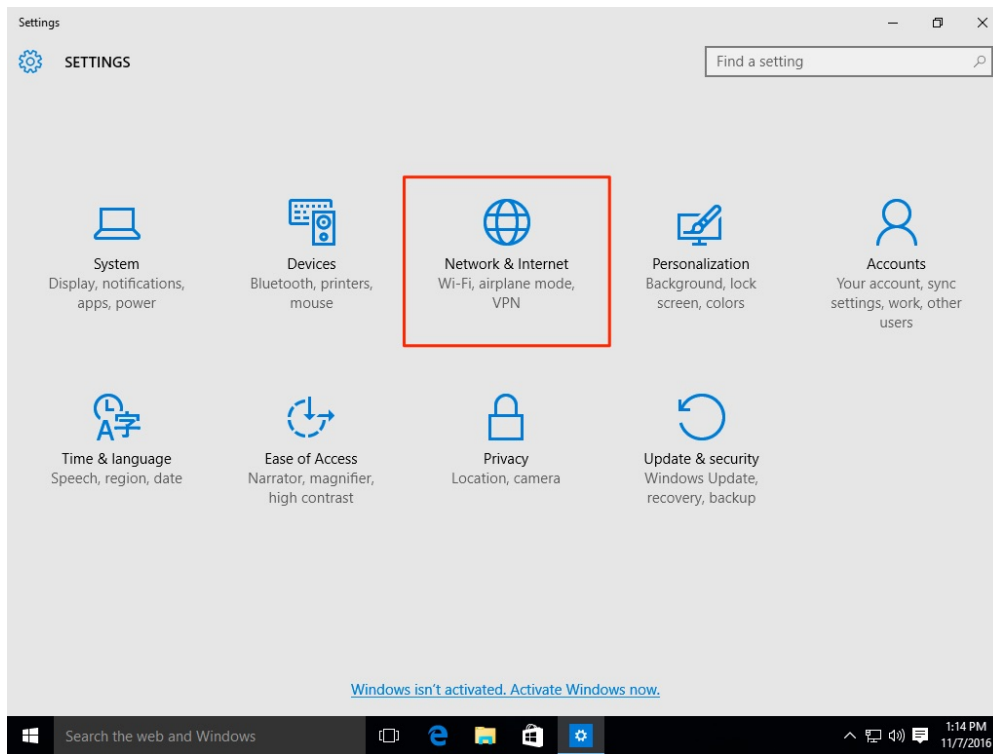
This article describes how to deploy L2TP over IPSec VPN connections on Windows 10.

NOTE - This article was written using Windows 10 OS Build 14393.351. To check your build number type **winver** in the Windows "Ask me anything" box. Mismatched versions may lead to mismatched settings.

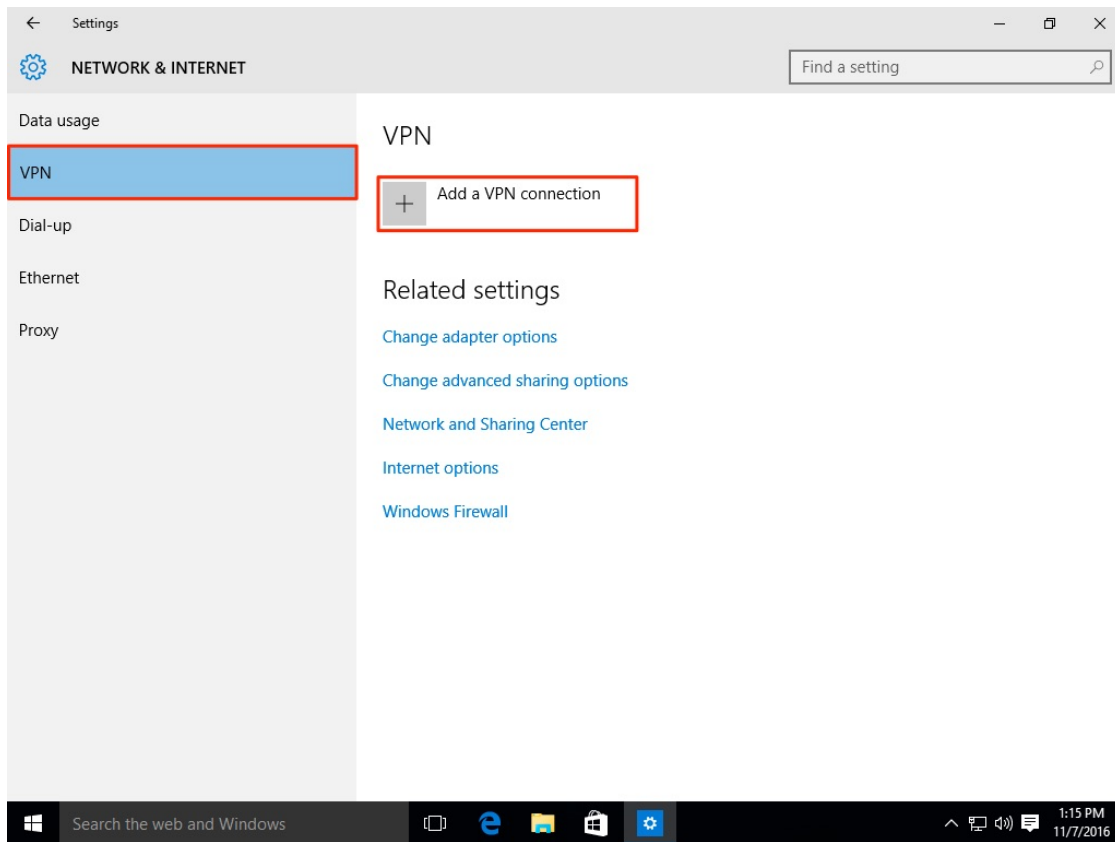
1. Click the *Start* button in the bottom-left corner of the screen. Click on **Settings**.



2. Click on **Network & Settings**.



3. Select **VPN** in the left-hand menu. Then click on **Add a VPN connection**



4. For the **VPN Provider** field select **Windows (built-in)**. Fill in each field:
- Connection name - Can be anything
 - Server name or address - This will be the public IP of the NGFW. If there are multiple public IP's this would be whatever IP address is in the Server Listen Addresses under the VPN Config tab.
 - VPN type - L2TP/IPSec with pre-shared key
 - Pre-shared key - enter the **IPSec Secret** from the VPN Config tab of the IPSec module on the NGFW.
 - Type of sign-in info - User name and password

- User name (optional) - The username to be used for this connection
- Password (optional) - The password to be used for this connection

Add a VPN connection

VPN provider
Windows (built-in)

Connection name
Railnet VPN

Server name or address
122.252.241.166

VPN type
L2TP/IPsec with pre-shared key

Pre-shared key
123456

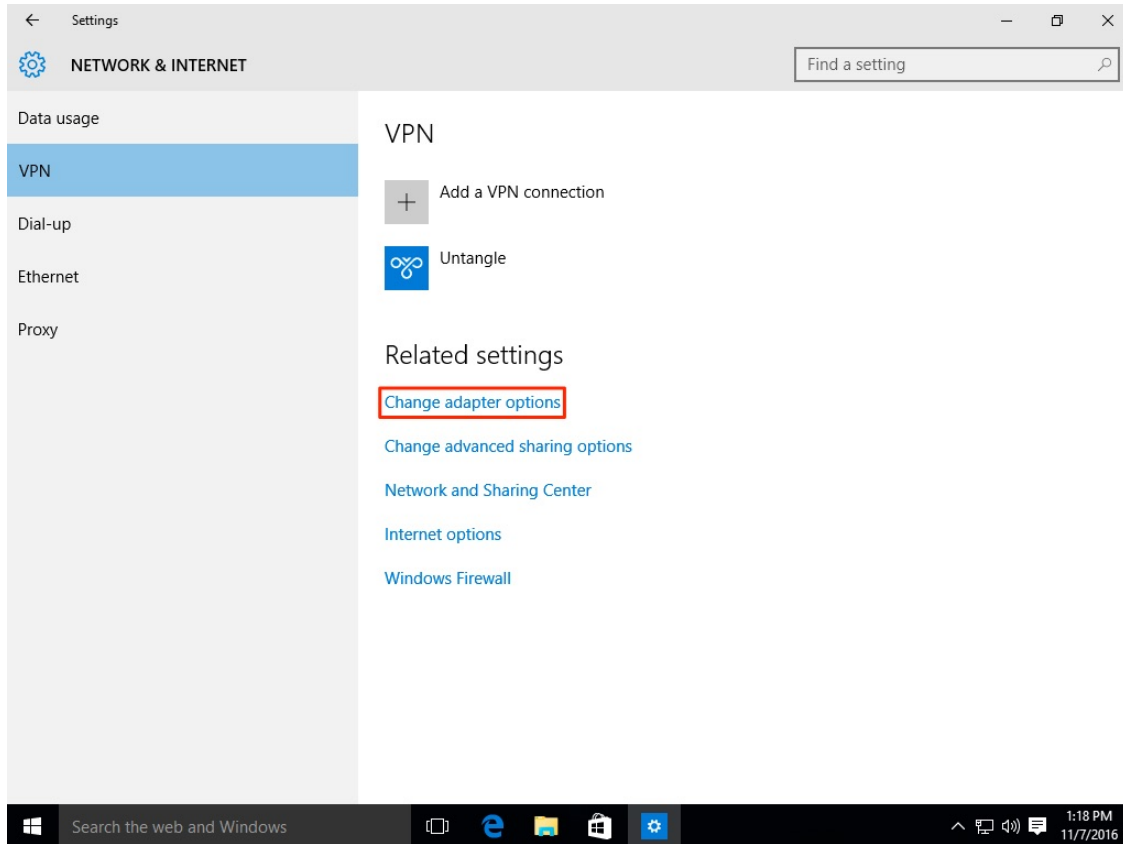
Type of sign-in info
User name and password

Save Cancel

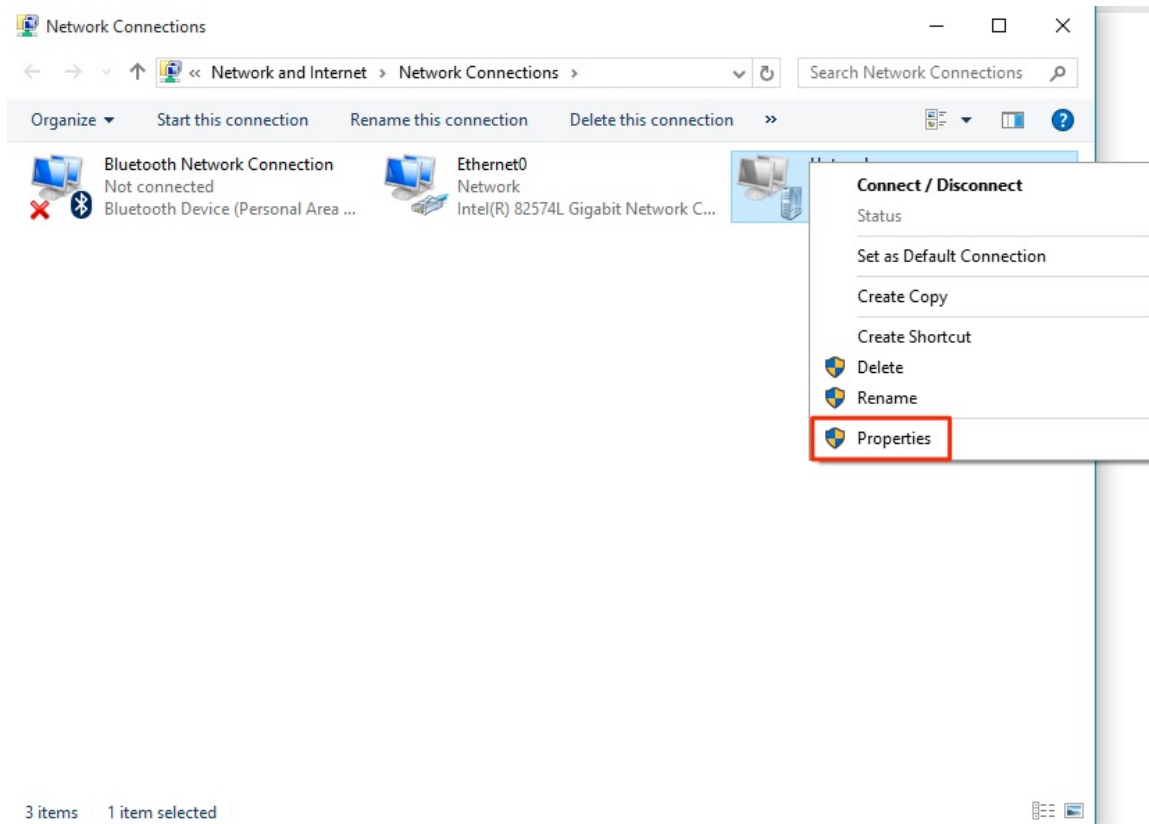
Windows taskbar: Ask me anything, 2:31 PM 11/7/2016

5. Click on ***Change adapter options***

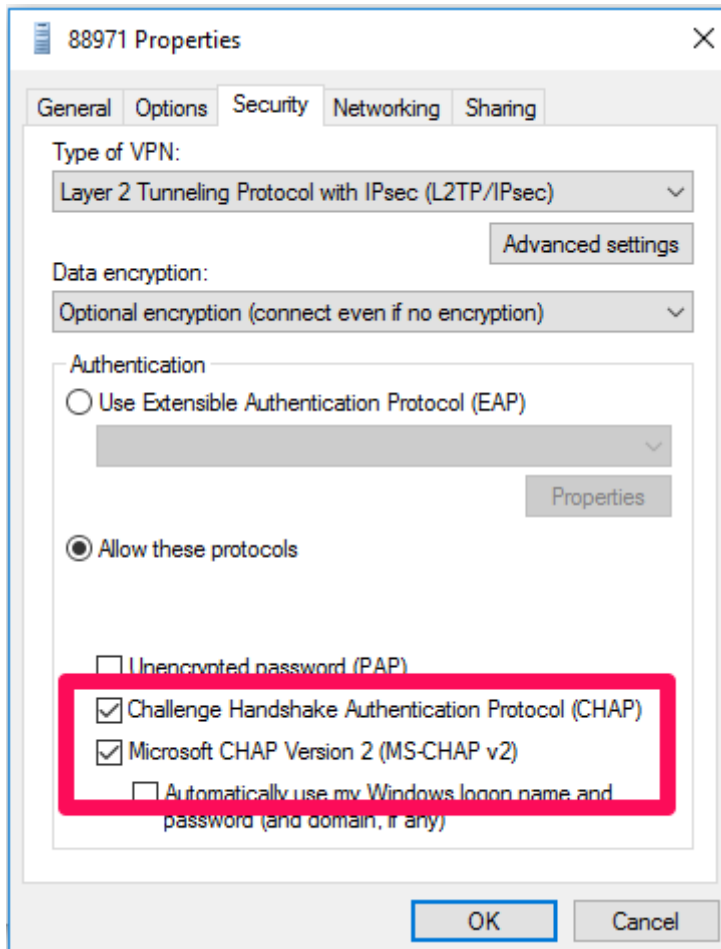
6.



7. In the connections list find the connection named in Step 4. Right-click on that connection and select ***Properties***.



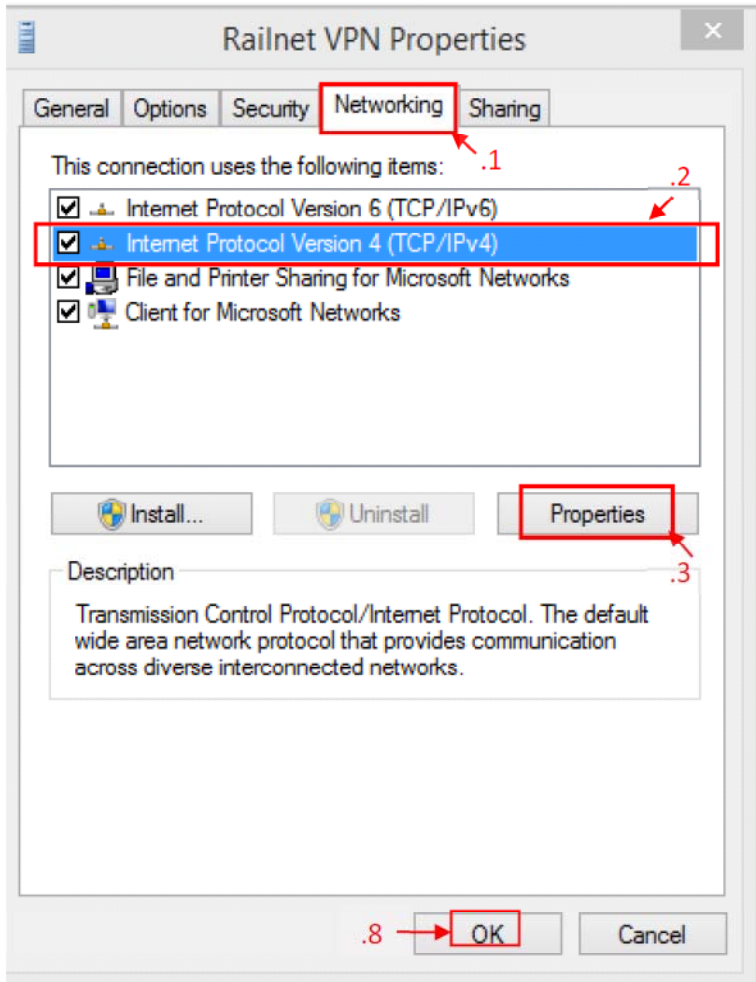
8. On the **Security** tab, select ***Allow these protocols*** then check the box labeled ***Microsoft CHAP Version 2 (MS-CHAP v2)***

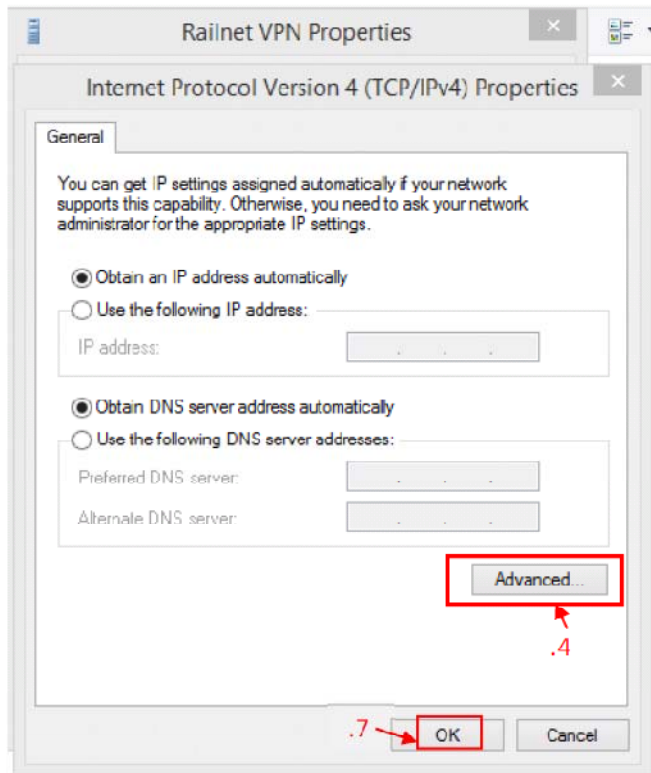


14 - On the "Networking" tab, select the following options :

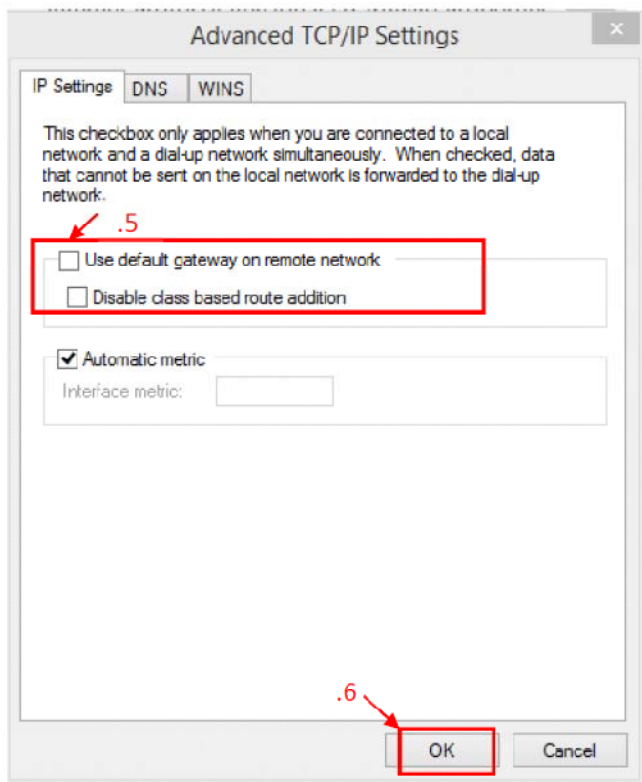
- Internet Protocol Version 4(TCP/IPV4)

Click Properties



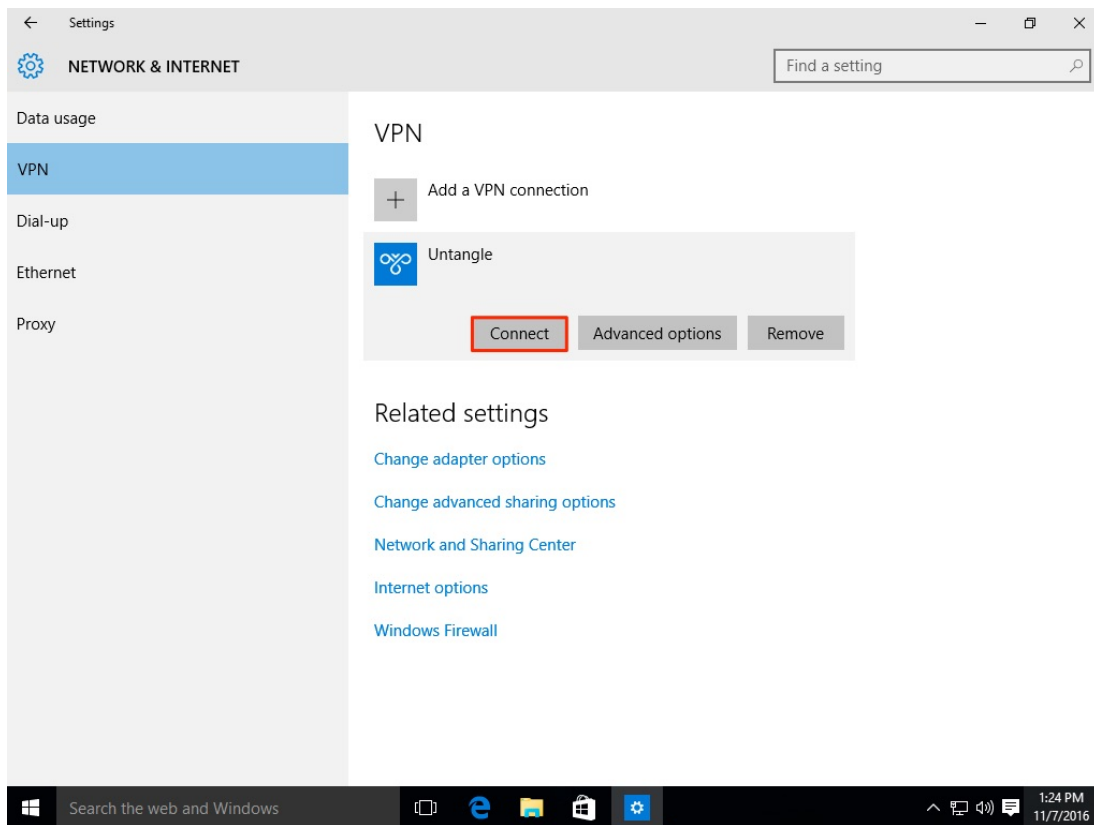


Uncheck use default gateway on remote network



9. Go back to the Network & Internet Settings window and click on the VPN connection.

10. Click the **Connect** button.



11. You should see the status **Connected** after the connection completes.