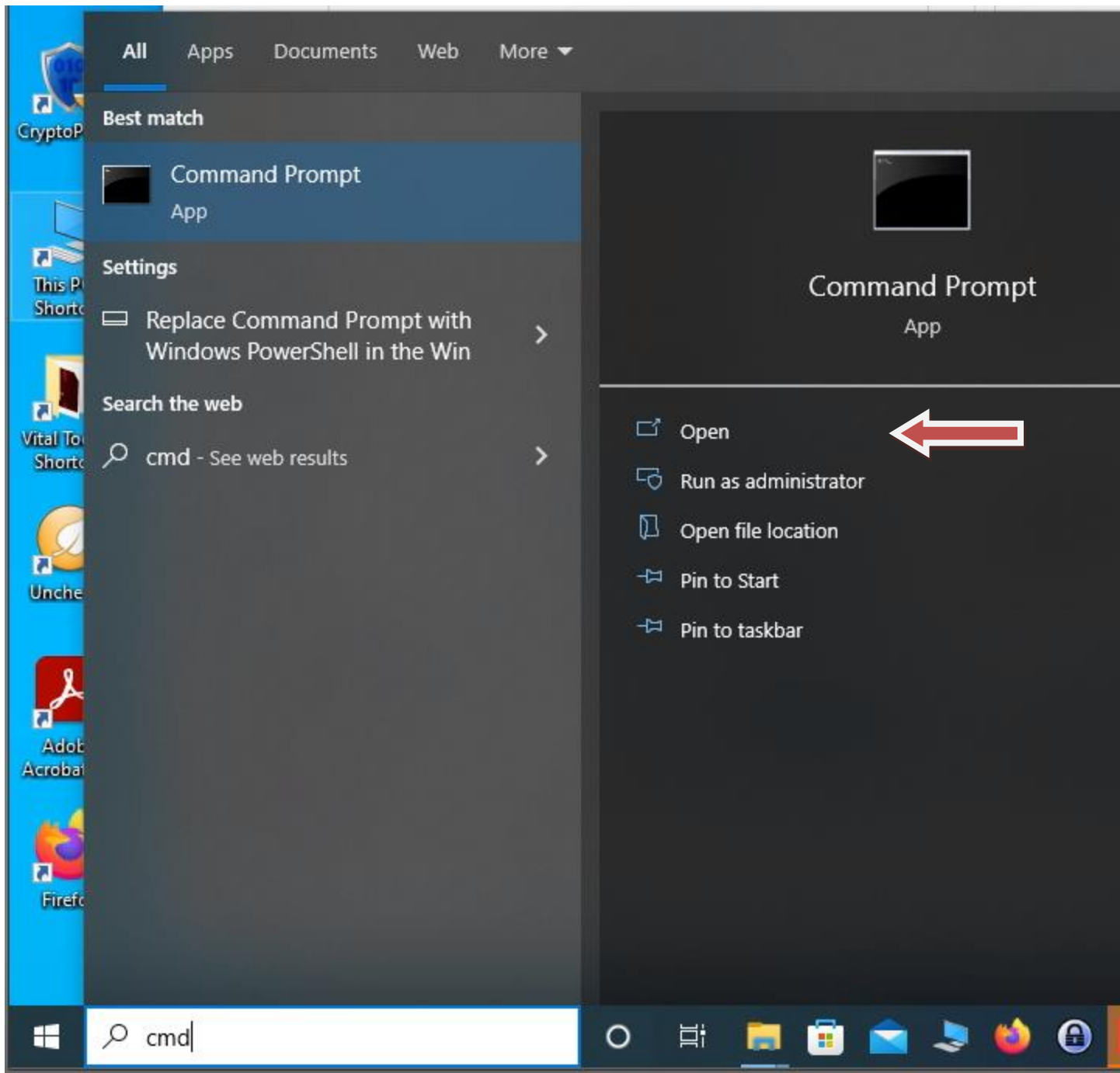


How to use and test OpenDNS for Windows

[Click here](#) to learn to use it on Mac

1. In the Windows search bar on the bottom left, type in “cmd”, then select the Command Prompt app in the search results.



2. In the new window, where it prompts you to type, put in “ipconfig” and hit Enter.

```
Command Prompt
Microsoft Windows [Version 10.0.19044.2130]
(c) Microsoft Corporation. All rights reserved.
C:\Users\Sojourner Truth>ipconfig
```

3. Under “Ethernet adapter Ethernet,” write down the IPv4 Address, the Subnet Mask, and the Default Gateway.

```
Command Prompt
Microsoft Windows [Version 10.0.19044.2130]
(c) Microsoft Corporation. All rights reserved.

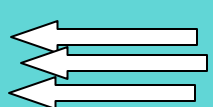
C:\Users\Sojourner Truth>ipconfig

Windows IP Configuration

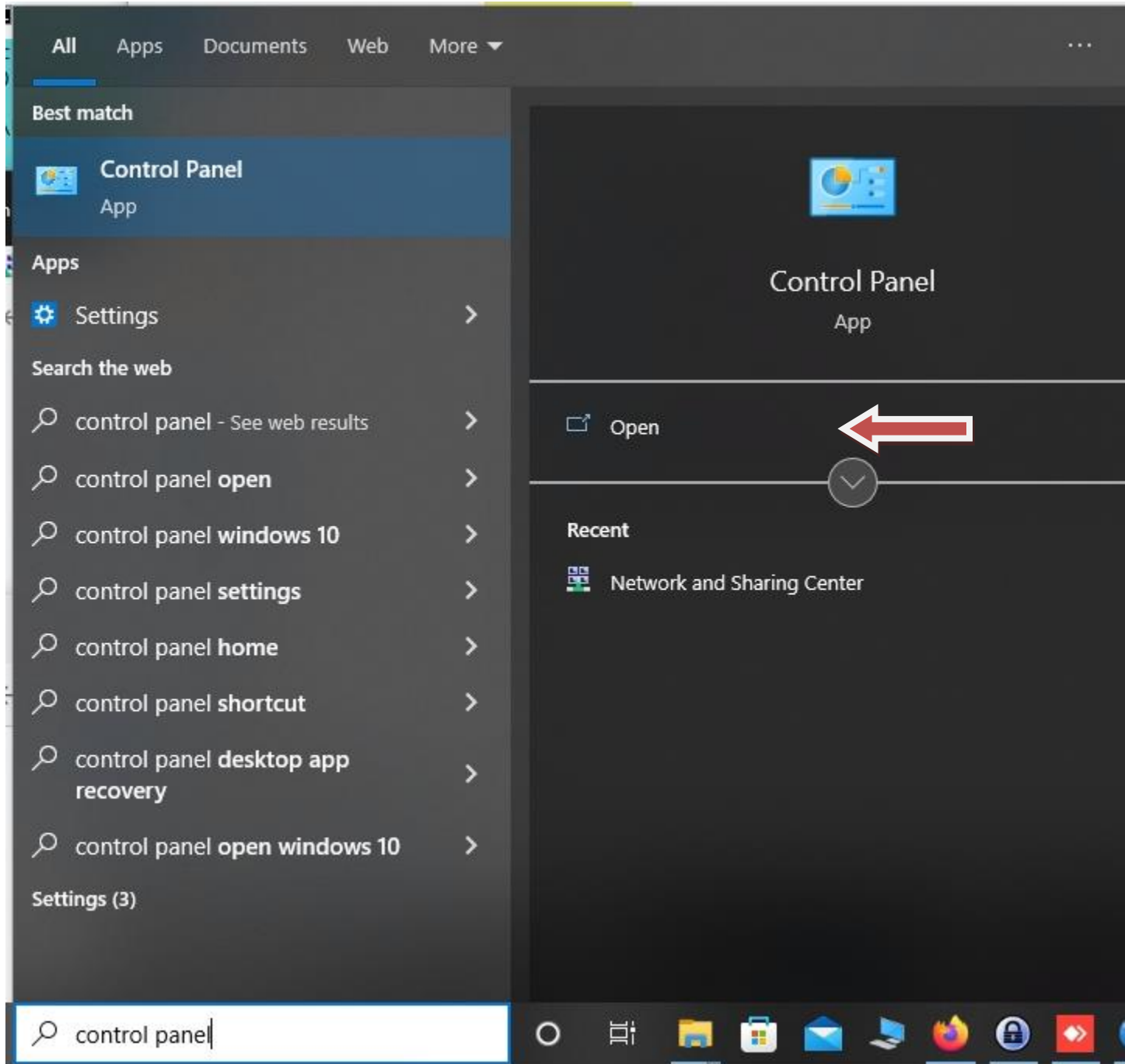
Ethernet adapter Ethernet:

    Connection-specific DNS Suffix  . : fios-router.home
    IPv4 Address. . . . . : 192.168.1.59
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 192.168.1.1

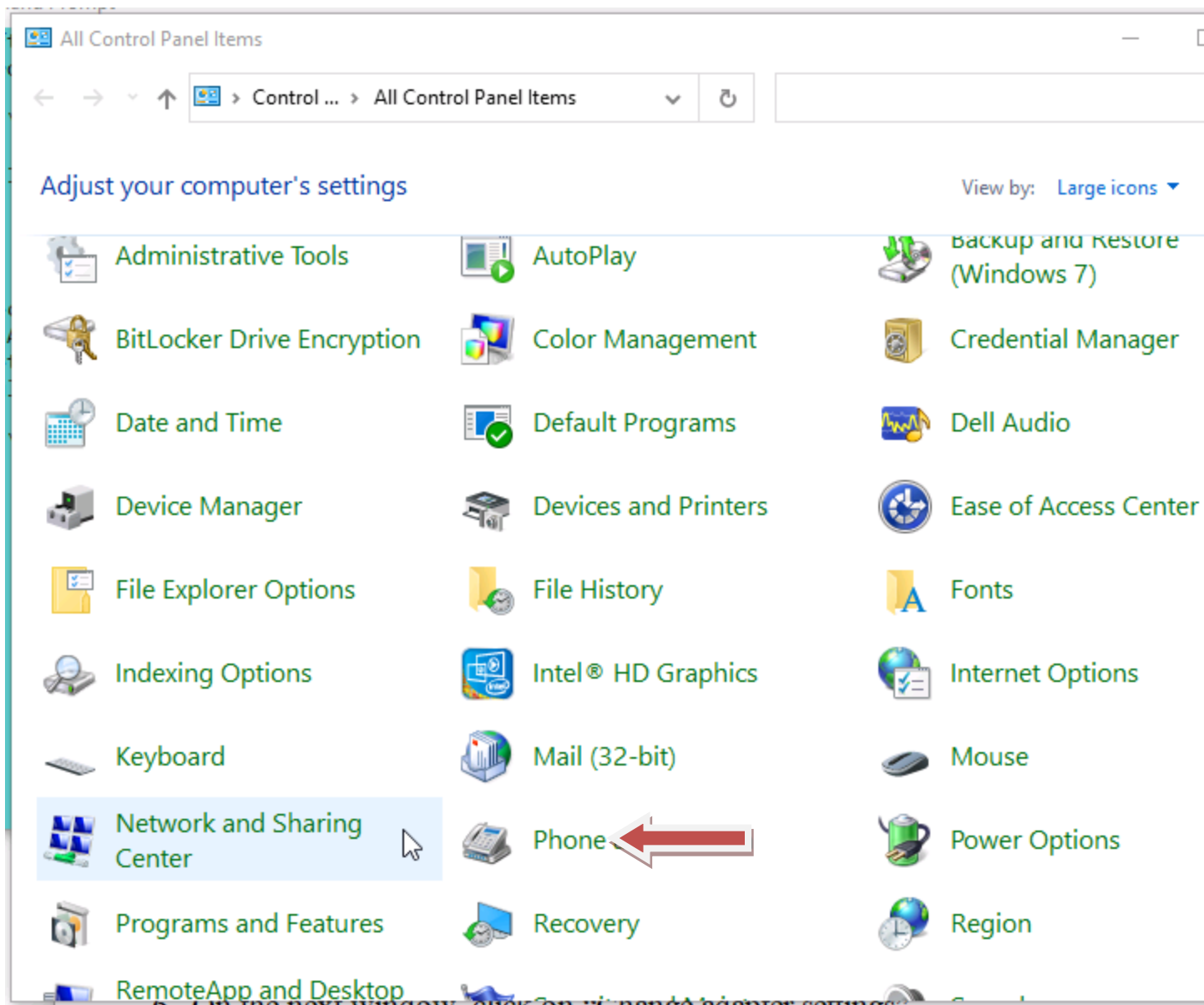
C:\Users\Sojourner Truth>
```



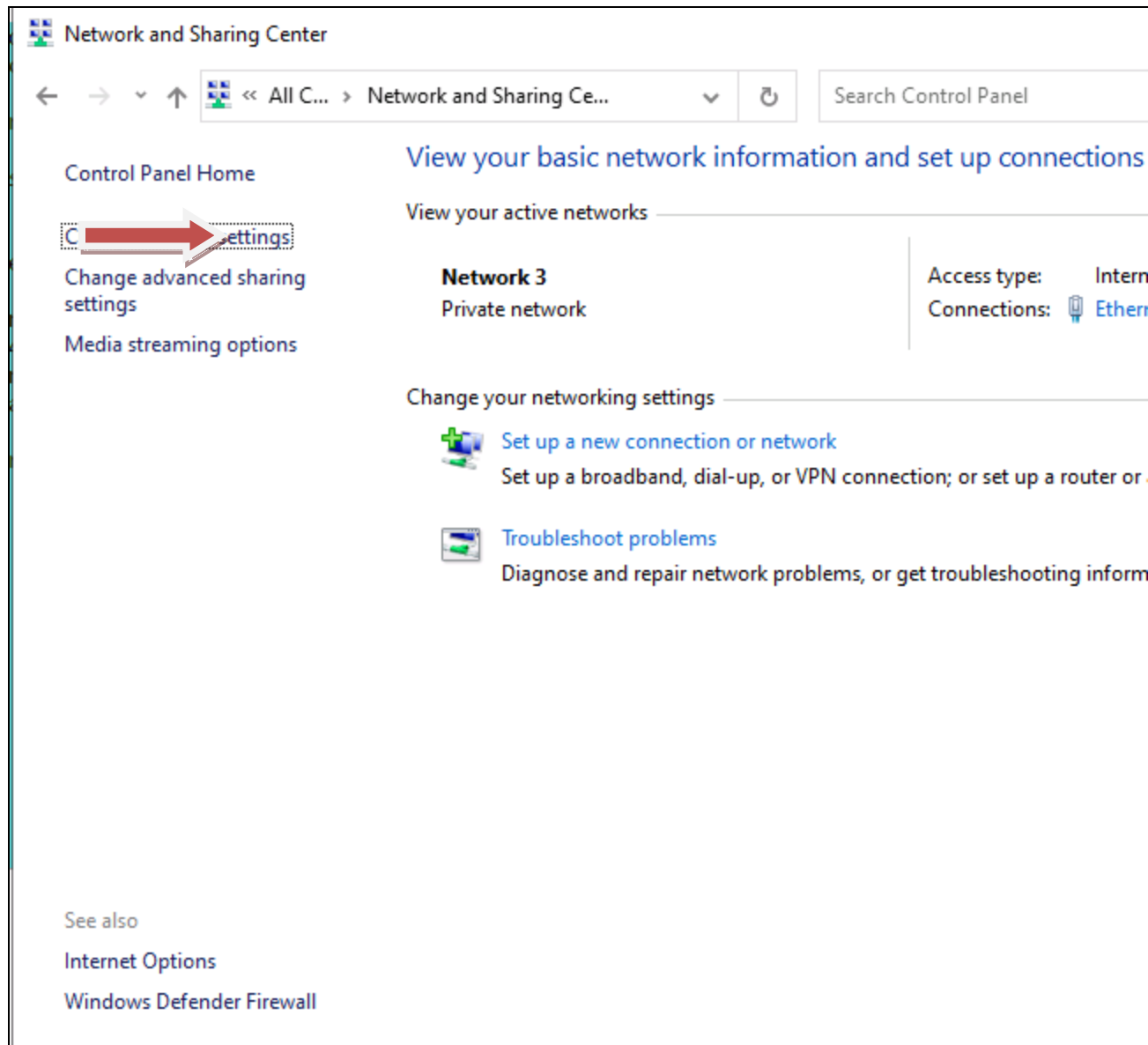
4. In the Windows search bar on the bottom left, search for “Control Panel” and open the app with that name.



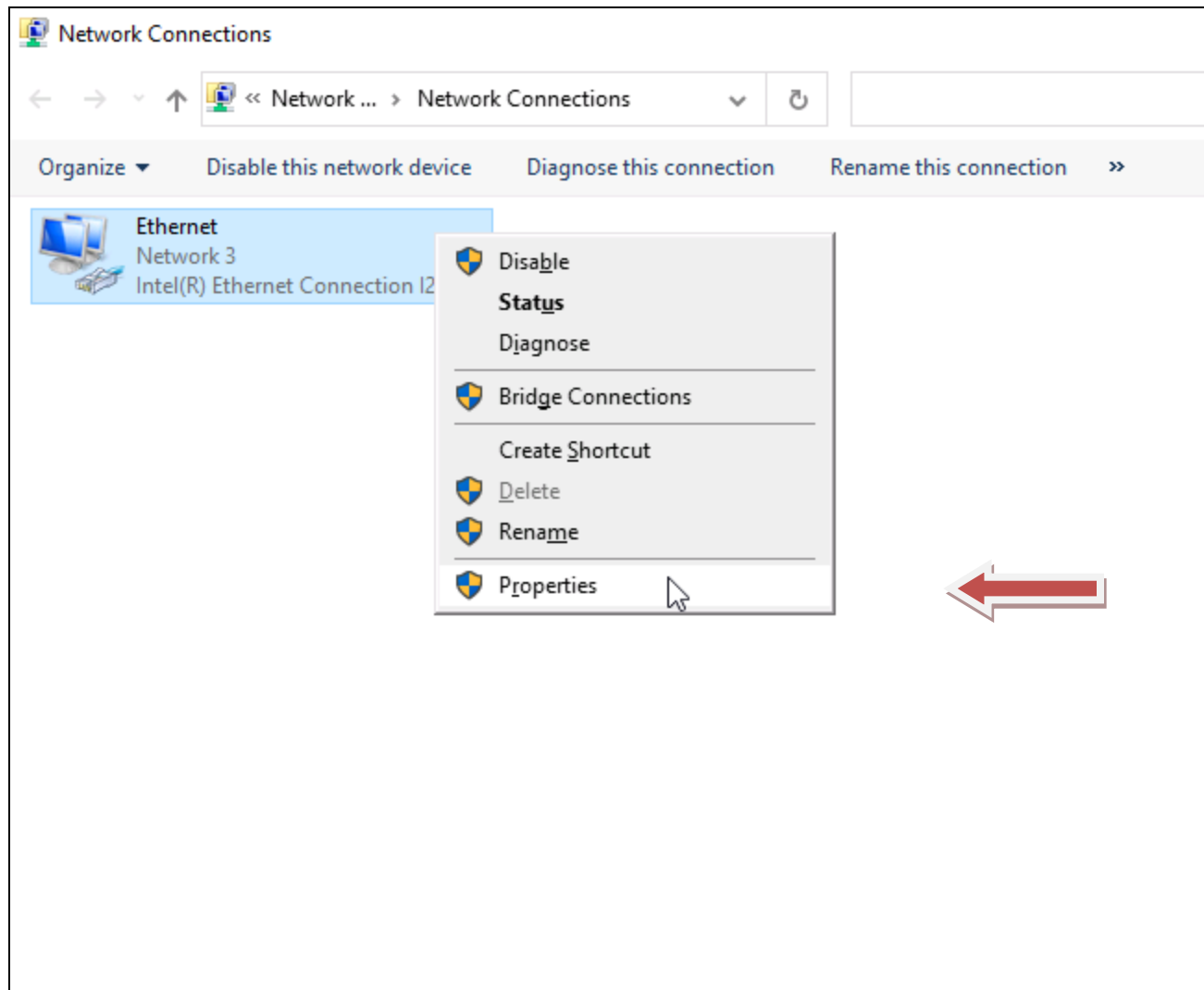
5. Click on “Network and Sharing Center”.



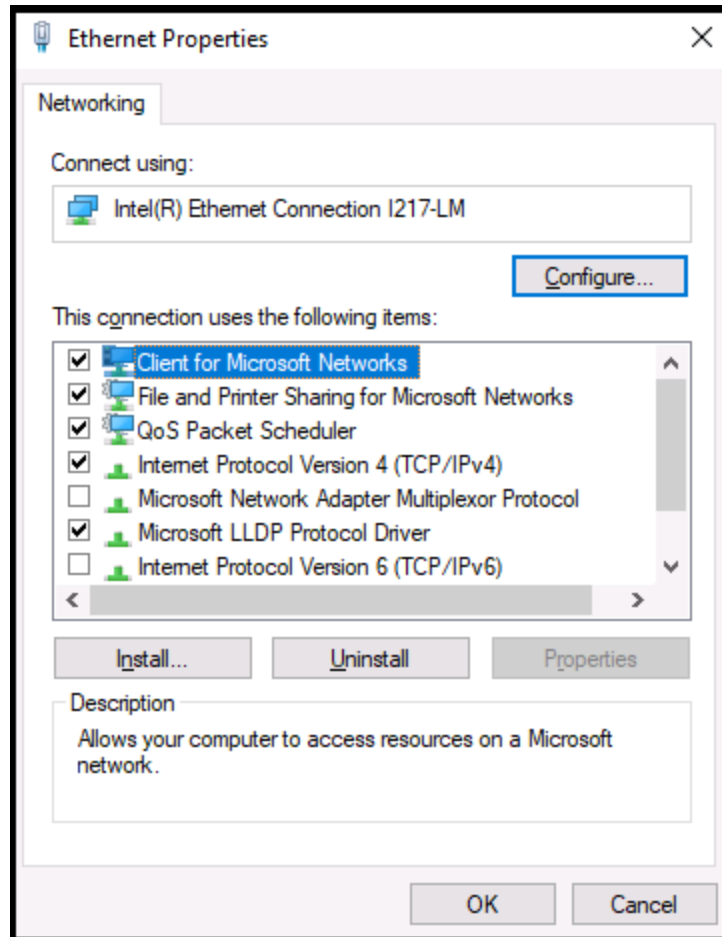
6. On the next window, click on “Change adapter settings”.



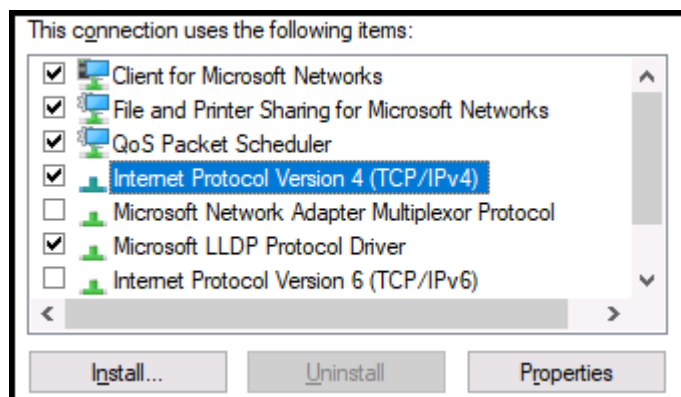
7. Right-click on the main internet connection (it could be Wi-Fi or Ethernet) to open a drop-down menu. (If you have both Wi-Fi and Ethernet, we suggest you follow the rest of this how-to on both devices.) From there, select “Properties”.



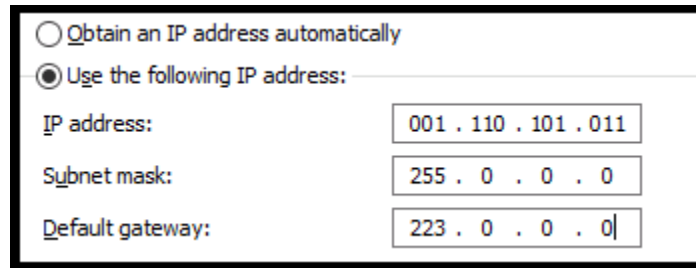
8. On the next window, first make sure that the box for “Internet Protocol Version 4” (IPv4) is checked and the box for “Internet Protocol Version 6” (IPv6) is unchecked.



9. Then, select IPv4 (the name should be highlighted) and select “Properties”.



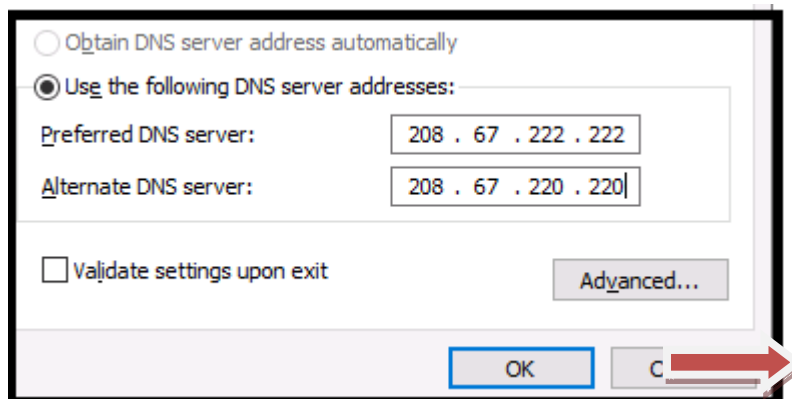
10. Click “Use the following IP address:” and proceed to fill in the IPv4 Address, Subnet Mask, and Default Gateway you copied earlier.



A screenshot of a network configuration dialog box. It has two radio buttons at the top: "Obtain an IP address automatically" (unselected) and "Use the following IP address:" (selected). Below the selected option are three text input fields: "IP address:" containing "001 . 110 . 101 . 011", "Subnet mask:" containing "255 . 0 . 0 . 0", and "Default gateway:" containing "223 . 0 . 0 . 0".

11. Click “Use the following DNS server addresses:” and plug in the following numbers:

- For “Preferred DNS server:” plug in 208.67.222.222
- For “Alternate DNS server:” plug in 208.67.220.220



A screenshot of a DNS configuration dialog box. It has two radio buttons at the top: "Obtain DNS server address automatically" (unselected) and "Use the following DNS server addresses:" (selected). Below the selected option are two text input fields: "Preferred DNS server:" containing "208 . 67 . 222 . 222" and "Alternate DNS server:" containing "208 . 67 . 220 . 220". At the bottom left is a checkbox labeled "Validate settings upon exit" which is unchecked. At the bottom right is a button labeled "Advanced...". At the very bottom are "OK" and "Cancel" buttons. A red arrow points to the "Cancel" button.

12. Click “OK” and all changes should apply automatically.

13. In your browser, search in the URL at the top of the window, type [‘internetbadguys.com’](http://internetbadguys.com), and hit the Enter key.

14. If the DNS works, it should block the website.



This site is blocked due to a phishing threat.

internetbadguys.com

Phishing is a fraudulent attempt to get you to provide personal information under false pretenses.

Sorry, internetbadguys.com has been blocked by your network administrator.

[> Report an incorrect block](#)

[> Diagnostic Info](#)

[Terms](#) | [Privacy Policy](#) | [Contact](#)

15.If the DNS does not work, the website will tell you it was not blocked.

Inter only

If
real p

OpenDNS m

- **Safer:** help
- **Faster:** sp
- **Smarter:**

Get started

It's **free** and t

About this p

David Ulevitch
Bad Guys in "

Note: this process could have issues with Xfinity routers and extenders. (Further testing may be required.)