Network Setup Tutorials

Contains various guides on setting up computers on the UCI network.

- Registering & Entering an IP Address
  - Windows 10
  - Mac OS X
  - Linux

Registering & Entering an IP Address

How to get an IP address and get online.

Registering & Entering an IP Address

Windows 10

1. Request an IP Address from Physical Sciences Computing Support. Please email pshelpdesk@uci.edu to submit your request.
2. On the reply email, you should receive some information regarding the IP Address, Subnet Mask, Default Gateway, and DNS servers. For some occasions, network jack/port information is also included. The IP addresses should generally be in this format, although the first 2 octects may differ sometimes:
   128.200.XXX.XXX
3. With this information in hand, sign in to your Windows 10 machine, and open "Network Status" from Windows Settings, or by typing it into the Start Menu search box.

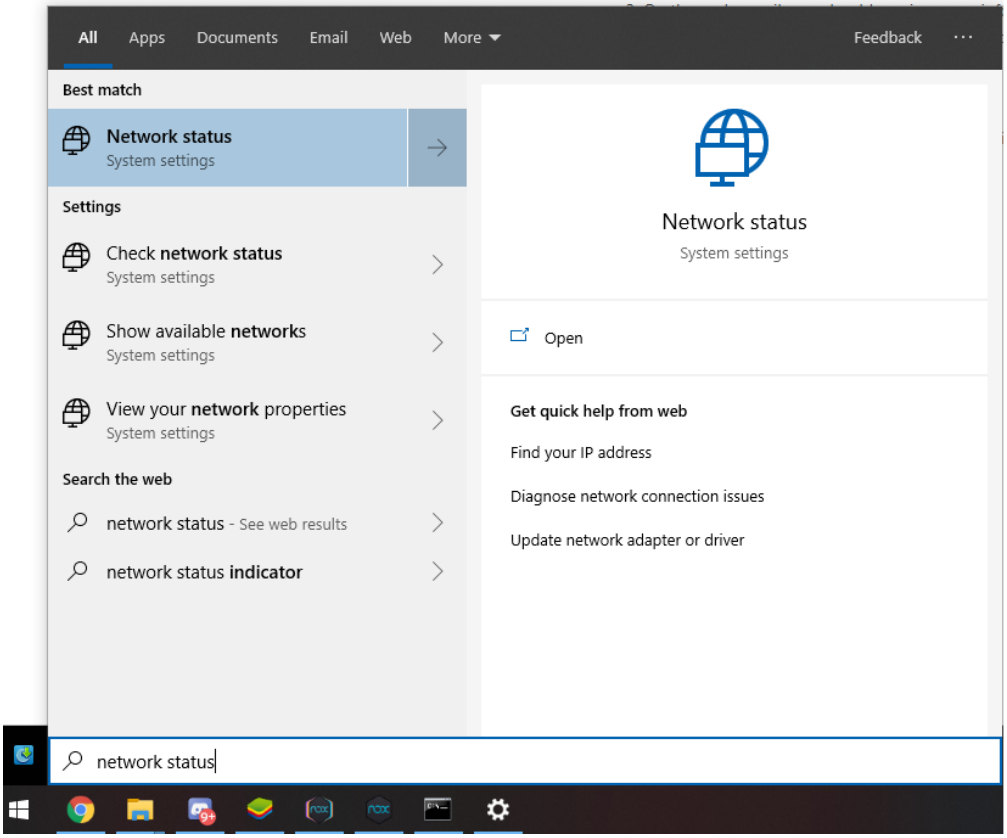
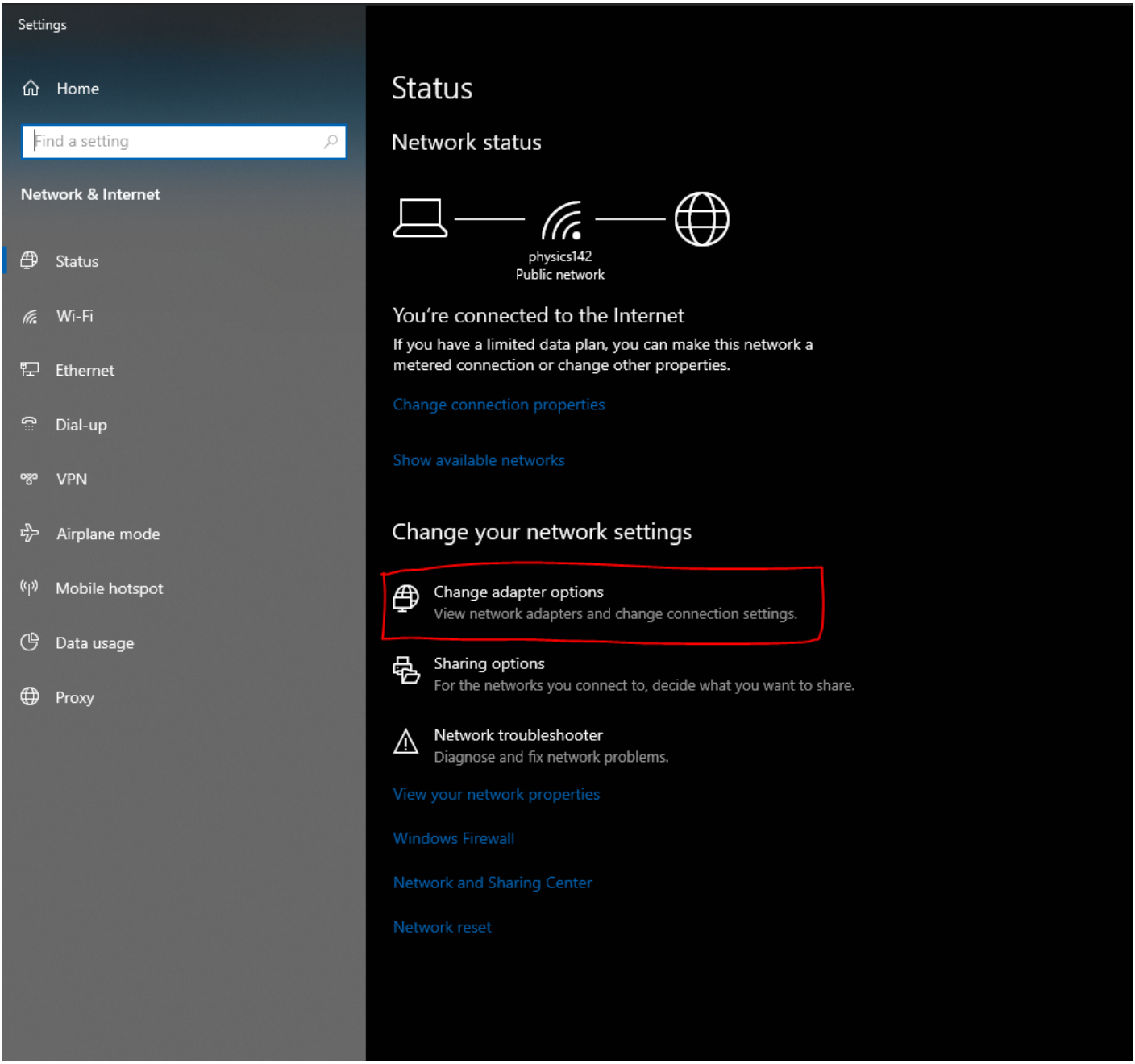


Figure 1: Start Menu Search Results

4. Upon opening "Network Status", click on "Change Adapter Options", outlined in the red box shown below.


Settings
Home
Find a setting
Network & Internet
Status
Wi-Fi
Ethernet
Dial-up
VPN
Airplane mode
Mobile hotspot
Data usage
Proxy
Status
Network status
physics142
Public network
You're connected to the Internet
If you have a limited data plan, you can make this network a metered connection or change other properties.
Change connection properties
Show available networks
Change your network settings
Change adapter options
View network adapters and change connection settings.
Sharing options
For the networks you connect to, decide what you want to share.
Network troubleshooter
Diagnose and fix network problems.
View your network properties
Windows Firewall
Network and Sharing Center
Network reset

Registering & Entering an IP Address

Mac OS X

Linux