

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.

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 octets 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.

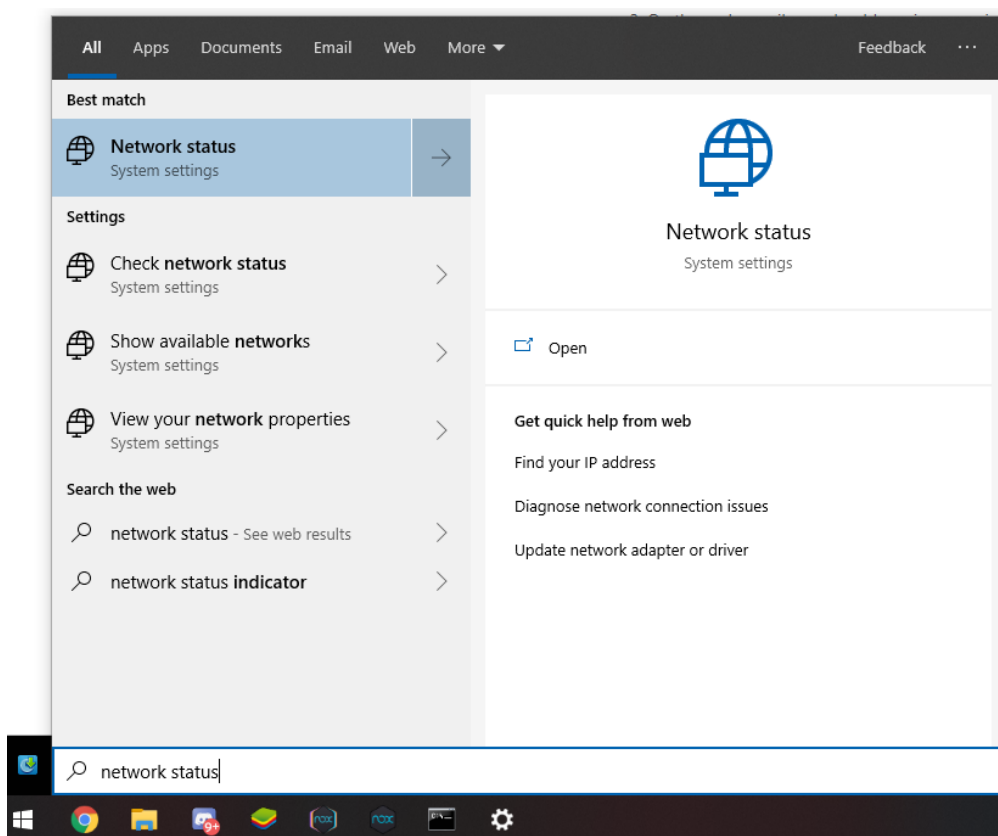











Figure 1: Start Menu Search Results

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

 Home

Network & Internet

 Status Wi-Fi Ethernet Dial-up VPN Airplane mode Mobile hotspot Data usage Proxy

Status

Network status






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

Registering & Entering an IP Address

Linux