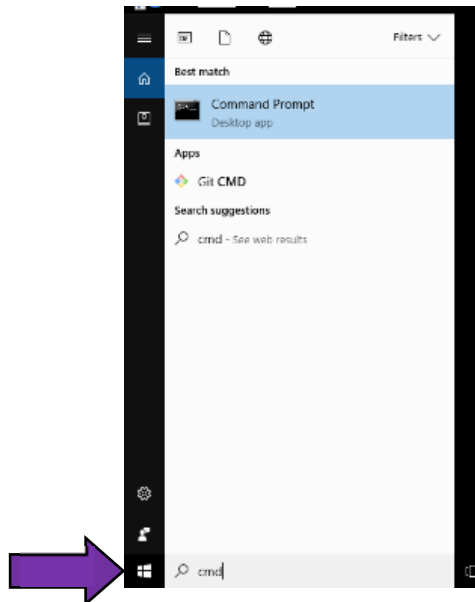


# Windows 10 Wired Ethernet Connection Guide

This Guide will show you how to connect your laptop running windows 10 to the internet using a wired Ethernet connection. If at any point in time during this tutorial you have questions, please feel free to contact ResNET either by phone (262) 472-3233 or in person by going to Goodhue Hall basement, room 19. Please bring your device and charger if you choose to visit us in person.

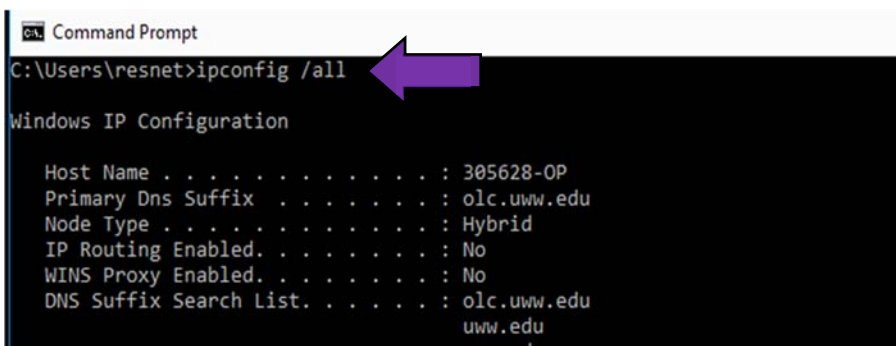
## Step 1.

- Search in startup menu for command prompt and open application.



## Step 2.

- In command prompt type “ipconfig /all” and press Enter.



UW-Whitewater University Housing Technology

Located in Goodhue basement, room 19

(262) 472-3233

[resnet@uww.edu](mailto:resnet@uww.edu)

Step 3.

- Under the “Ethernet adapter Ethernet:” heading, you are looking for the Physical Address.
  - This is the Physical MAC Address that you will need to enter into MyDevices.

```
Command Prompt
C:\Users\resnet>ipconfig /all

Windows IP Configuration

Host Name . . . . . : 305628-OP
Primary Dns Suffix . . . . . : olc.uww.edu
Node Type . . . . . : Hybrid
IP Routing Enabled. . . . . : No
WINS Proxy Enabled. . . . . : No
DNS Suffix Search List. . . . . : olc.uww.edu
                                     uww.edu
                                     uww.edu

Ethernet adapter Ethernet:

Connection-specific DNS Suffix . . : uww.edu
Description . . . . . : Intel(R) R2570LM Gigabit Network Connection
Physical Address. . . . . : E8-39-35-49-7A-A2
DHCP Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes
Link-local IPv6 Address . . . . . : fe80::70fe:b381:4688:2749%14(Preferred)
IPv4 Address. . . . . : 140.146.118.70(Preferred)
Subnet Mask . . . . . : 255.255.255.0
Lease Obtained. . . . . : Friday, October 26, 2018 8:06:49 AM
Lease Expires . . . . . : Monday, November 5, 2018 7:59:40 AM
Default Gateway . . . . . : 140.146.118.1
DHCP Server . . . . . : 140.146.20.135
DHCPv6 IAID . . . . . : 65550645
DHCPv6 Client DUID. . . . . : 00-01-00-01-21-16-43-04-E8-39-35-49-7A-A2
DNS Servers . . . . . : 140.146.22.68
```

Step 4.

- On another device go to mydevices.uww.edu and log in with your campus NetID and Password.

Step 5.

- Finally, press “Add” in the upper left hand corner and add your device using the Physical MAC Address you obtained in steps above.

