NETWORK COMMANDS:

1. **Ipconfig(for windows)** to fing out which IP address we’re using… it displays the network settings currently assigned and given by a network. It can be used to verify a network connection as well as to verify your network settings.

/ifconfig(for linux)

* /all: displays full config info
* /release: release the IPv4 address for the specified adapter.
* Release/6: release the IPv6 address
* /renew:

1. **Netstat:** displays active ICP connections, ports, on which the computer is listening
2. **Tracert:** used to visually see a network packet being sent
3. **Ping:** helps determining ICP/IP address
4. **TTL:**
5. **Path ping:**
6. **Nslookup:** displays information that you can use to diagnose DNS infrastructure. This command is available only if you have installed the TCP/IP protocol.
7. **Route:**