Basic networking commands

1. Ipconfig or Ipconfig/all: it will provide you all the information of your system like biodata of your system.
2. Nslookup: is a network administrator command line tool for querying the Domin name system to obtain domain name or IP address mapping or other DNS records.

We can check with IP address for which website or if you provide [www.anyupdates.com](http://www.anyupdates.com) like you will get the IP address for that.

1. PING: is a computer network administrator command utility used to test the reachability of a host on an internet protocol IP network.

Ex: you can ping using hostname or IP server you want to reach.

1. TRACERT: traceroute or tracert are computer network diagnostic commands for displaying possible routes and measuring transit delays of packets across an IP network.

We have to check with the time out will hitting this command source to destination any delays or any routers.

1. NETSTAT (Network statistics): is a command line network utility that displays network connection stats.

Network: A computer network is digital telecommunication network which allows nodes to share resources.

Client: A device that accesses a service made available by a server.

Server: A device that provides functions or services for clients.