

1) ipconfig = to get ip address of a networking device

2) ipconfig /all = to get ip address and mac address of machine

3) ip addr = linux machines ip address and mac address

4) ping <destination_ip_address>

>ping 10.0.0.2

Pinging 10.0.0.2 with 32 bytes of data:

Reply from 10.0.0.2: bytes=32 time<1ms TTL=128

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Ping statistics for 10.0.0.2:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 0ms, Average = 0ms

5)nslookup www.google.com
for dns query