#ifconfig

ifconfig

enp3s0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500

inet 8.8.5.19 netmask 255.255.255.224 broadcast 8.8.5.31

inet6 fe80::42a8:f0ff:fe43:96e2 prefixlen 64 scopeid 0x20<link>

ether 40:a8:f0:43:96:e2 txqueuelen 1000 (Ethernet)

RX packets 15211 bytes 10945138 (10.9 MB)

RX errors 0 dropped 0 overruns 0 frame 0

TX packets 11243 bytes 1306285 (1.3 MB)

TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

lo: flags=73<UP,LOOPBACK,RUNNING> mtu 65536

inet 127.0.0.1 netmask 255.0.0.0

inet6 ::1 prefixlen 128 scopeid 0x10<host>

loop txqueuelen 1000 (Local Loopback)

RX packets 1047 bytes 75687 (75.6 KB)

RX errors 0 dropped 0 overruns 0 frame 0

TX packets 1047 bytes 75687 (75.6 KB)

TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

#ping

ping 8.8.5.1

PING 8.8.5.1 (8.8.5.1) 56(84) bytes of data.

64 bytes from 8.8.5.1: icmp\_seq=1 ttl=64 time=0.135 ms

64 bytes from 8.8.5.1: icmp\_seq=2 ttl=64 time=0.164 ms

#Traceroute

traceroute 8.8.5.1

traceroute to 8.8.5.1 (8.8.5.1), 30 hops max, 60 byte packets

1 \_gateway (8.8.5.1) 0.438 ms 0.451 ms 0.434 ms

#route

route

Kernel IP routing table

Destination Gateway Genmask Flags Metric Ref Use Iface

default \_gateway 0.0.0.0 UG 100 0 0 enp3s0

8.8.5.0 0.0.0.0 255.255.255.224 U 100 0 0 enp3s0

#arp

arp -a

\_gateway (8.8.5.1) at 70:62:b8:94:72:bd [ether] on enp3s0

#host

host 8.8.5.1

1.5.8.8.in-addr.arpa domain name pointer \_gateway.

#hostname

hostname

hp19

#iwconfig

iwconfig

lo no wireless extensions.

enp3s0 no wireless extensions.