1. Get IP and MAC addresses

[Ilya@homepc Bash]$ ifconfig

eno1: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500

ether 38:2c:4a:6e:15:c6 txqueuelen 1000 (Ethernet)

RX packets 0 bytes 0 (0.0 B)

RX errors 0 dropped 0 overruns 0 frame 0

TX packets 0 bytes 0 (0.0 B)

TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

device interrupt 20 memory 0xfb200000-fb220000

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 323 bytes 34918 (34.0 KiB)

RX errors 0 dropped 0 overruns 0 frame 0

TX packets 323 bytes 34918 (34.0 KiB)

TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

virbr0: flags=4099<UP,BROADCAST,MULTICAST> mtu 1500

inet 192.168.122.1 netmask 255.255.255.0 broadcast 192.168.122.255

ether 52:54:00:5f:d1:20 txqueuelen 1000 (Ethernet)

RX packets 0 bytes 0 (0.0 B)

RX errors 0 dropped 0 overruns 0 frame 0

TX packets 0 bytes 0 (0.0 B)

TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

vmnet1: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500

inet 172.16.28.1 netmask 255.255.255.0 broadcast 172.16.28.255

inet6 fe80::250:56ff:fec0:1 prefixlen 64 scopeid 0x20<link>

ether 00:50:56:c0:00:01 txqueuelen 1000 (Ethernet)

RX packets 0 bytes 0 (0.0 B)

RX errors 0 dropped 0 overruns 0 frame 0

TX packets 382 bytes 0 (0.0 B)

TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

vmnet8: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500

inet 192.168.243.1 netmask 255.255.255.0 broadcast 192.168.243.255

inet6 fe80::250:56ff:fec0:8 prefixlen 64 scopeid 0x20<link>

ether 00:50:56:c0:00:08 txqueuelen 1000 (Ethernet)

RX packets 543 bytes 0 (0.0 B)

RX errors 0 dropped 0 overruns 0 frame 0

TX packets 910 bytes 0 (0.0 B)

TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0

wlp7s0u1: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500

inet 192.168.0.13 netmask 255.255.255.0 broadcast 192.168.0.255

inet6 fe80::d344:f114:f02a:b071 prefixlen 64 scopeid 0x20<link>

ether 10:be:f5:ff:d1:de txqueuelen 1000 (Ethernet)

RX packets 416687 bytes 544218046 (519.0 MiB)

RX errors 0 dropped 0 overruns 0 frame 0

TX packets 191660 bytes 28544955 (27.2 MiB)

TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0в