

```
Activities Terminal Apr 20 09:46
omkar@virat: ~
omkar@virat:~$ systemctl enable NetworkManager
omkar@virat:~$ systemctl status NetworkManager
● NetworkManager.service - Network Manager
   Loaded: loaded (/lib/systemd/system/NetworkManager.service; enabled; vendor preset: enabled)
   Active: active (running) since Thu 2023-04-20 09:20:58 IST; 23min ago
     Docs: man:NetworkManager(8)
    Main PID: 588 (NetworkManager)
      Tasks: 3 (limit: 3529)
     Memory: 11.0M
        CPU: 1.124s
    CGroup: /system.slice/NetworkManager.service
           └─588 /usr/sbin/NetworkManager --no-daemon

Apr 20 09:20:59 omkar-VirtualBox NetworkManager[588]: <info> [1681962659.3593]
Apr 20 09:20:59 omkar-VirtualBox NetworkManager[588]: <info> [1681962659.3599]
Apr 20 09:20:59 omkar-VirtualBox NetworkManager[588]: <info> [1681962659.3661]
Apr 20 09:20:59 omkar-VirtualBox NetworkManager[588]: <info> [1681962659.3614]
Apr 20 09:20:59 omkar-VirtualBox NetworkManager[588]: <info> [1681962659.3660]
Apr 20 09:21:05 omkar-VirtualBox NetworkManager[588]: <info> [1681962665.5825]
Apr 20 09:21:33 omkar-VirtualBox NetworkManager[588]: <info> [1681962693.8764]
Apr 20 09:37:52 virat NetworkManager[588]: <info> [1681963672.7555] hostname:
Apr 20 09:37:52 virat NetworkManager[588]: <info> [1681963672.7557] policy: s
Apr 20 09:42:54 omkar-VirtualBox NetworkManager[588]: <info> [1681963974.5098]

omkar@virat:~$ systemctl disable NetworkManager
Removed /etc/systemd/system/multi-user.target.wants/NetworkManager.service.
Removed /etc/systemd/system/dbus-org.freedesktop.nm-dispatcher.service.
Removed /etc/systemd/system/network-online.target.wants/NetworkManager-wait-onl
ine.service.
```

```
Activities Terminal Apr 20 09:46
omkar@virat: ~

omkar@virat:~$ systemctl disable NetworkManager
Removed /etc/systemd/system/multi-user.target.wants/NetworkManager.service.
Removed /etc/systemd/system/dbus-org.freedesktop.nm-dispatcher.service.
Removed /etc/systemd/system/network-online.target.wants/NetworkManager-wait-online.service.
omkar@virat:~$ systemctl status NetworkManager
● NetworkManager.service - Network Manager
   Loaded: loaded (/lib/systemd/system/NetworkManager.service; disabled; vendor preset: enabled)
   Active: active (running) since Thu 2023-04-20 09:20:58 IST; 24min ago
     Docs: man:NetworkManager(8)
    Main PID: 588 (NetworkManager)
      Tasks: 3 (limit: 3529)
    Memory: 10.9M
       CPU: 1.213s
    CGroup: /system.slice/NetworkManager.service
           └─588 /usr/sbin/NetworkManager --no-daemon

Apr 20 09:20:59 omkar-VirtualBox NetworkManager[588]: <info> [1681962659.3593]
Apr 20 09:20:59 omkar-VirtualBox NetworkManager[588]: <info> [1681962659.3599]
Apr 20 09:20:59 omkar-VirtualBox NetworkManager[588]: <info> [1681962659.3601]
Apr 20 09:20:59 omkar-VirtualBox NetworkManager[588]: <info> [1681962659.3614]
Apr 20 09:20:59 omkar-VirtualBox NetworkManager[588]: <info> [1681962659.3660]
Apr 20 09:21:05 omkar-VirtualBox NetworkManager[588]: <info> [1681962665.5825]
Apr 20 09:21:33 omkar-VirtualBox NetworkManager[588]: <info> [1681962693.8764]
Apr 20 09:37:52 virat NetworkManager[588]: <info> [1681963672.7555] hostname: >
Apr 20 09:37:52 virat NetworkManager[588]: <info> [1681963672.7557] policy: s>
Apr 20 09:42:54 omkar-VirtualBox NetworkManager[588]: <info> [1681963974.5098]
lines 1-21/21 (END)
```

Activities Terminal Apr 20 13:10

root@omkar-VirtualBox: /home/omkar

```
fdisk: cannot open -: No such file or directory
root@omkar-VirtualBox: /home/omkar# fdisk -l
Disk /dev/loop0: 4 KiB, 4096 bytes, 8 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes

Disk /dev/loop1: 61.96 MiB, 64970752 bytes, 126896 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes

Disk /dev/loop2: 163.29 MiB, 171225088 bytes, 334424 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes

Disk /dev/loop3: 400.8 MiB, 420265984 bytes, 820832 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes

Disk /dev/loop4: 91.69 MiB, 96141312 bytes, 187776 sectors
Units: sectors of 1 * 512 = 512 bytes
```

```
Activities Terminal Apr 20 13:10
root@omkar-VirtualBox: /home/omkar
/dev/sda3 1054720 104855551 103800832 49.5G Linux filesystem

Disk /dev/sdb: 2 GiB, 2147483648 bytes, 4194304 sectors
Disk model: VBOX HARDDISK
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
root@omkar-VirtualBox:/home/omkar# fdisk /dev/sdb

Welcome to fdisk (util-linux 2.37.2).
Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.

Device does not contain a recognized partition table.
Created a new DOS disklabel with disk identifier 0x80ca3313.

Command (m for help): n
Partition type
   p   primary (0 primary, 0 extended, 4 free)
   e   extended (container for logical partitions)
Select (default p): p
Partition number (1-4, default 1):
First sector (2048-4194303, default 2048):
Last sector, +/-sectors or +/-size{K,M,G,T,P} (2048-4194303, default 4194303):

Created a new partition 1 of type 'Linux' and of size 2 GiB.

Command (m for help): t
```

```
Activities Terminal Apr 20 13:11
root@omkar-VirtualBox: /home/omkar

Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes

Disk /dev/sda: 50 GiB, 53687091200 bytes, 104857600 sectors
Disk model: VBOX HARDDISK
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: gpt
Disk identifier: 5069650B-4F9A-4637-A3D3-85F8588ECA06

Device      Start      End      Sectors  Size Type
/dev/sda1    2048      4095      2048     1M BIOS boot
/dev/sda2    4096    1054719    1050624   513M EFI System
/dev/sda3   1054720  104855551  103800832 49.5G Linux filesystem

Disk /dev/sdb: 2 GiB, 2147483648 bytes, 4194304 sectors
Disk model: VBOX HARDDISK
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Disklabel type: dos
Disk identifier: 0x80ca3313

Device      Boot Start      End Sectors Size Id Type
/dev/sdb1    2048 4194303 4192256  2G 8e Linux LVM
root@omkar-VirtualBox: /home/omkar#
```





















