

Activities Terminal Oct 17 08:31

```
zafreen@localhost:~$ ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host
        valid_lft forever preferred_lft forever
2: enp0s3: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP group default qlen 1000
    link/ether 08:00:27:45:32:69 brd ff:ff:ff:ff:ff:ff
    inet 192.168.23.15/24 brd 192.168.23.255 scope global dynamic noprefixroute enp0s3
        valid_lft 3487sec preferred_lft 3487sec
    inet6 fe80::a00:27ff:fe45:3269/64 scope link noprefixroute
        valid_lft forever preferred_lft forever
3: enp0s8: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP group default qlen 1000
    link/ether 08:00:27:4e:18:3e brd ff:ff:ff:ff:ff:ff
    inet 10.0.2.4/24 brd 10.0.2.255 scope global dynamic noprefixroute enp0s8
        valid_lft 408sec preferred_lft 408sec
    inet6 fe80::a00:27ff:fe4e:183e/64 scope link noprefixroute
        valid_lft forever preferred_lft forever
zafreen@localhost:~$
```

Mouse integration ...

Auto capture keyboard ...

 root@localhost:~/cloud

```
[root@localhost ~]# ip a
1: lo: <LOOPBACK,UP,LOWER UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host
        valid_lft forever preferred_lft forever
2: enp0s3: <BROADCAST,MULTICAST,UP,LOWER UP> mtu 1500 qdisc fq_codel state UP group default qlen 1000
    link/ether 08:00:27:45:32:69 brd ff:ff:ff:ff:ff:ff
    inet 192.168.23.15/24 brd 192.168.23.255 scope global dynamic noprefixroute enp0s3
        valid_lft 2879sec preferred_lft 2879sec
    inet6 2401:4900:3603:5f96:a00:27ff:fe45:3269/64 scope global dynamic noprefixroute
        valid_lft 6747sec preferred_lft 6747sec
    inet6 fe80::a00:27ff:fe45:3269/64 scope link noprefixroute
        valid_lft forever preferred_lft forever
3: enp0s8: <BROADCAST,MULTICAST,UP,LOWER UP> mtu 1500 qdisc fq_codel state UP group default qlen 1000
    link/ether 08:00:27:4e:18:3e brd ff:ff:ff:ff:ff:ff
    inet 10.0.2.4/24 brd 10.0.2.255 scope global dynamic noprefixroute enp0s8
        valid_lft 481sec preferred_lft 481sec
    inet6 fe80::a00:27ff:fe4e:183e/64 scope link noprefixroute
        valid_lft forever preferred_lft forever
[root@localhost ~]# su root
[root@localhost ~]# mkdir cloud
[root@localhost ~]# cd cloud
[root@localhost cloud]# vi /etc/cloud
[root@localhost cloud]# cat /etc/cloud
Saveetha Engineering College

[root@localhost cloud]#
```

```

root@localhost~# pwd
/root
root@localhost~# touch cse
root@localhost~# cat > cse
Hi i am zafrin from Cse department
^C
root@localhost~# cat < cse
Hi i am zafrin from Cse department
root@localhost~# yum install -v
Loaded plugins: builddep, changelog, config-manager, copr, debug, debuginfo-install, download, generate_completion_cache, groups-manager, xpatch, needs-restarting, notify-packagekit, playgr
ound, repoclosure, repodiff, repograph, repomanage, reposync, system-upgrade
YUM version: 4.14.0
cachedir: /var/cache/dnf
usage: yum install [-c [config file]] [-q] [-v] [--version] [--installroot [path]] [--nodocs] [--noplugins] [--enableplugin [plugin]] [--disableplugin [plugin]] [--releasever RELEASEVER]
[--setopt SETOPTS] [--skip-broken] [-h] [--allowrasing] [-b | --nobest] [-C] [-R [minutes]] [-d [debug level]] [--debugsolver] [--showduplicates] [-e ERRORLEVEL]
[--obsoletes] [--rpmverbosity [debug level name]] [-y] [--assumeno] [--enablerepo [repo]] [--disablerepo [repo]] [--repo [repo]] [--enable | --disable] [-x [package]]
[--disableexcludes [repo]] [--repofrompath [repo,path]] [--noautoremove] [--nogpgcheck] [--color COLOR] [--refresh] [-4] [-6] [--destdir DESTDIR] [--downloadonly]
[--comment COMMENT] [--bugfix] [--enhancement] [--newpackage] [--security] [--advisory ADVISORY] [--bz BUGZILLA] [--cve CVES]
[--sec-severity [Critical,Important,Moderate,Low]] [--forcearch ARCH]
PACKAGE [PACKAGE ...]
yum install: error: the following arguments are required: PACKAGE
root@localhost~# yum install httpd -y
CentOS Stream 9 - BaseOS                               3.4 kB/s | 7.2 kB    00:02
CentOS Stream 9 - BaseOS                               536 kB/s | 8.3 MB   00:15
CentOS Stream 9 - AppStream                             13 kB/s | 8.0 kB    00:00
CentOS Stream 9 - AppStream                             430 kB/s | 21 MB    00:49
CentOS Stream 9 - Extras packages                       5.1 kb/s | 8.6 KB   00:01
Package httpd-2.4.62-1.el9.x86_64 is already installed.
Dependencies resolved.
Nothing to do.
Complete!
root@localhost~# dnf module -y enable php:8.1
Last metadata expiration check: 0:00:49 ago on Thursday 17 October 2024 08:29:14 AM.
Dependencies resolved.
Nothing to do.
Complete!
root@localhost~# dnf module -y enable php:8.1/common
Last metadata expiration check: 0:01:03 ago on Thursday 17 October 2024 08:29:14 AM.
Ignoring unnecessary profile: 'php/common'
Dependencies resolved.
Nothing to do.
Complete!
root@localhost~# yum install mysql -y
Last metadata expiration check: 0:01:15 ago on Thursday 17 October 2024 08:29:14 AM.
Package mysql-8.0.36-1.el9.x86_64 is already installed.
Dependencies resolved.
Nothing to do.
Complete!
root@localhost~#

```