

```
1RV24MC029_CHINMAYAKAGOLLI@CHINMAY:~$ whoami
```

```
1RV24MC029_CHINMAYAKAGOLLI
```

```
1RV24MC029_CHINMAYAKAGOLLI@CHINMAY:~$
```

```
1RV24MC029_CHINMAYAKAGOLLI@CHINMAY:~$ whoami
1RV24MC029_CHINMAYAKAGOLLI
1RV24MC029_CHINMAYAKAGOLLI@CHINMAY:~$ sudo apt install docker.io
[sudo] password for 1RV24MC029_CHINMAYAKAGOLLI:
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following package was automatically installed and is no longer required:
  liblvm19
Use 'sudo apt autoremove' to remove it.
The following additional packages will be installed:
  bridge-utils containerd git git-man liberror-perl pigz runc ubuntu-fan
Suggested packages:
  ifupdown aufs-tools btrfs-progs cgroupfs-mount | cgroup-lite debootstrap
  docker-buildx docker-compose-v2 docker-doc rinse zfs-fuse | zfsutils
  git-daemon-run | git-daemon-sysvinit git-doc git-email git-gui gitk gitweb
  git-cvs git-mediawiki git-svn
The following NEW packages will be installed:
  bridge-utils containerd docker.io git git-man liberror-perl pigz runc
  ubuntu-fan
0 upgraded, 9 newly installed, 0 to remove and 0 not upgraded.
Need to get 80.4 MB of archives.
After this operation, 312 MB of additional disk space will be used.
Do you want to continue? [Y/n] Y
Get:1 http://archive.ubuntu.com/ubuntu noble/universe amd64 pigz amd64 2.8-1 [65.6 kB]
Get:2 http://archive.ubuntu.com/ubuntu noble/main amd64 bridge-utils amd64 1.7.1-1ubuntu2 [33.9 kB]
Get:3 http://archive.ubuntu.com/ubuntu noble-updates/main amd64 runc amd64 1.3.0-0ubuntu2~24.04.1 [8,743 kB]
Get:4 http://archive.ubuntu.com/ubuntu noble-updates/main amd64 containerd amd64 1.7.28-0ubuntu1~24.04.1 [38.4 MB]
Get:5 http://archive.ubuntu.com/ubuntu noble-updates/universe amd64 docker.io amd64 28.2.2-0ubuntu1~24.04.1 [28.3 MB]
Get:6 http://archive.ubuntu.com/ubuntu noble/main amd64 liberror-perl all 0.17029-2 [25.6 kB]
Get:7 http://archive.ubuntu.com/ubuntu noble-updates/main amd64 git-man all 1:2.43.0-1ubuntu7.3 [1,100 kB]
Get:8 http://archive.ubuntu.com/ubuntu noble-updates/main amd64 git amd64 1:2.43.0-1ubuntu7.3 [3,680 kB]
Get:9 http://archive.ubuntu.com/ubuntu noble-updates/universe amd64 ubuntu-fan all 0.12.16+24.04.1 [34.2 kB]
Fetched 80.4 MB in 15s (5,325 kB/s)
Preconfiguring packages ...
Selecting previously unselected package pigz.
(Reading database ... 189665 files and directories currently installed.)
Preparing to unpack .../0-pigz_2.8-1_amd64.deb ...
Unpacking pigz (2.8-1) ...
Selecting previously unselected package bridge-utils.
Preparing to unpack .../1-bridge-utils_1.7.1-1ubuntu2_amd64.deb ...
Unpacking bridge-utils (1.7.1-1ubuntu2) ...
Selecting previously unselected package runc.
```

```
Unpacking bridge-utils (1.7.1-1ubuntu2) ...
Selecting previously unselected package runc.
Preparing to unpack .../2-runc_1.3.0-0ubuntu2~24.04.1_amd64.deb ...
Unpacking runc (1.3.0-0ubuntu2~24.04.1) ...
Selecting previously unselected package containerd.
Preparing to unpack .../3-containerd_1.7.28-0ubuntu1~24.04.1_amd64.deb ...
Unpacking containerd (1.7.28-0ubuntu1~24.04.1) ...
Selecting previously unselected package docker.io.
Preparing to unpack .../4-docker.io_28.2.2-0ubuntu1~24.04.1_amd64.deb ...
Unpacking docker.io (28.2.2-0ubuntu1~24.04.1) ...
Selecting previously unselected package liberror-perl.
Preparing to unpack .../5-liberror-perl_0.17029-2_all.deb ...
Unpacking liberror-perl (0.17029-2) ...
Selecting previously unselected package git-man.
Preparing to unpack .../6-git-man_1%3a2.43.0-1ubuntu7.3_all.deb ...
Unpacking git-man (1:2.43.0-1ubuntu7.3) ...
Selecting previously unselected package git.
Preparing to unpack .../7-git_1%3a2.43.0-1ubuntu7.3_amd64.deb ...
Unpacking git (1:2.43.0-1ubuntu7.3) ...
Selecting previously unselected package ubuntu-fan.
Preparing to unpack .../8-ubuntu-fan_0.12.16+24.04.1_all.deb ...
Unpacking ubuntu-fan (0.12.16+24.04.1) ...
Setting up runc (1.3.0-0ubuntu2~24.04.1) ...
Setting up liberror-perl (0.17029-2) ...
Setting up bridge-utils (1.7.1-1ubuntu2) ...
Setting up pigz (2.8-1) ...
Setting up git-man (1:2.43.0-1ubuntu7.3) ...
Setting up containerd (1.7.28-0ubuntu1~24.04.1) ...
Created symlink /etc/systemd/system/multi-user.target.wants/containerd.service →
/usr/lib/systemd/system/containerd.service.
Setting up ubuntu-fan (0.12.16+24.04.1) ...
Created symlink /etc/systemd/system/multi-user.target.wants/ubuntu-fan.service →
/usr/lib/systemd/system/ubuntu-fan.service.
Setting up docker.io (28.2.2-0ubuntu1~24.04.1) ...
info: Selecting GID from range 100 to 999 ...
info: Adding group `docker' (GID 124) ...
Created symlink /etc/systemd/system/multi-user.target.wants/docker.service → /us
r/lib/systemd/system/docker.service.
Created symlink /etc/systemd/system/sockets.target.wants/docker.socket → /usr/li
b/systemd/system/docker.socket.
Setting up git (1:2.43.0-1ubuntu7.3) ...
Processing triggers for man-db (2.12.0-4build2) ...
1RV24MC029_CHINMAYAKAGOLLI@CHINMAY:~$
```

```
1RV24MC029_CHINMAYAKAGOLLI@CHINMAY:~$ sudo systemctl status docker
```

```
● docker.service - Docker Application Container Engine
```

```
Loaded: loaded (/usr/lib/systemd/system/docker.service; enabled; preset: enabled)
```

```
Active: active (running) since Fri 2025-10-17 10:37:33 IST; 5min ago
```

```
TriggeredBy: ● docker.socket
```

```
Docs: https://docs.docker.com
```

```
Main PID: 5254 (dockerd)
```

```
Tasks: 14
```

```
Memory: 21.8M (peak: 23.1M)
```

```
CPU: 432ms
```

```
CGroup: /system.slice/docker.service
```

```
└─5254 /usr/bin/dockerd -H fd:// --containerd=/run/containerd/containerd.sock
```

```
Oct 17 10:37:32 CHINMAY dockerd[5254]: time="2025-10-17T10:37:32.808426184+05:30" level=info msg="Loading containers: start."
```

```
Oct 17 10:37:33 CHINMAY dockerd[5254]: time="2025-10-17T10:37:33.154850004+05:30" level=info msg="Loading containers: done."
```

```
Oct 17 10:37:33 CHINMAY dockerd[5254]: time="2025-10-17T10:37:33.174329593+05:30" level=info msg="Docker daemon" commit="28.2.2-0ubuntu1~24.04.1" containerd-snapshotter=false storage-
```

```
Oct 17 10:37:33 CHINMAY dockerd[5254]: time="2025-10-17T10:37:33.174515924+05:30" level=info msg="Initializing buildkit"
```

```
Oct 17 10:37:33 CHINMAY dockerd[5254]: time="2025-10-17T10:37:33.179141006+05:30" level=warning msg="CDI setup error /etc/cdi: failed to monitor for changes: no such file or directory"
```

```
Oct 17 10:37:33 CHINMAY dockerd[5254]: time="2025-10-17T10:37:33.179185488+05:30" level=warning msg="CDI setup error /var/run/cdi: failed to monitor for changes: no such file or direc"
```

```
Oct 17 10:37:33 CHINMAY dockerd[5254]: time="2025-10-17T10:37:33.193091036+05:30" level=info msg="Completed buildkit initialization"
```

```
Oct 17 10:37:33 CHINMAY dockerd[5254]: time="2025-10-17T10:37:33.200850876+05:30" level=info msg="Daemon has completed initialization"
```

```
Oct 17 10:37:33 CHINMAY dockerd[5254]: time="2025-10-17T10:37:33.200940162+05:30" level=info msg="API listen on /run/docker.sock"
```

```
Oct 17 10:37:33 CHINMAY systemd[1]: Started docker.service - Docker Application Container Engine.
```

```
lines 1-22/22 (END)
```