

14. Installing Docker & other packages:

Friday, May 19, 2023 5:30 PM

1. Install docker commands: (run as root user)

yum install -y yum-utils
yum-config-manager --add-repo <https://download.docker.com/linux/centos/docker-ce.repo>

- docker-ce
- docker-ce-cli
- containerd.io
- docker-buildx-plugin
- docker-compose-plugin

yum repolist
yum install -y docker-ce docker-ce-cli containerd.io docker-buildx-plugin docker-compose-plugin
which docker

2. verify if docker is running, else start it.

systemctl status docker
systemctl start docker
systemctl enable docker
systemctl status docker

3. verify docker image & container status

docker info

4. checking images

listing images
[root@docmaster ~]# docker images
REPOSITORY TAG IMAGE ID CREATED SIZE
[root@docmaster ~]# docker image ls
REPOSITORY TAG IMAGE ID CREATED SIZE

5. downloading the image(s)

docker pull ubuntu //this downloads latest ubuntu version
docker pull ubuntu:18.04 //this downloads specific ubuntu version