

COMMAND	DESCRIPTION
yum install docker -y	To install docker
systemctl start docker	To start docker
docker version	To check the docker version
docker pull ubuntu	To pull image from ubuntu
docker images	To see the images in the server
docker run -it --name containername image name	To create a container
exit	To comeout from container
docker ps -a /docker container ls -a	To see the list of all containers
docker start container name/container id	To start the container
docker attach container name	To enter into the container
ctrl+p+q	To comeout from container without exited state
docker stop container name	To stop container (exited)
docker ps / Docker container ls	To see only running containers
docker ps -a -f status=exited	To see only exited containers
docker stop \$(docker ps)	To stop all the containers
docker start \$(docker ps -a)	To start all the containers
docker rm container name	To remove the container
docker kill container name	To stop container immediatly(exited)
docker container ls -n 2	To see the latest two containers
docker container ls --latest	To see the latest container
docker container ls -a -q	To see container l'ds
docker container rm \$(docker container ls -a)	To remove exited containers
docker container ls -a -s	To see the container size
docker container prune	To remove all exited container
docker rename container oldname container new name	To rename the container
docker run -it -d --name container name -p hostport:serverport server name	To create a container with web server (dettach mode)
docker exec -it container name bash	To enter into the container (dettach mode)
docker exec container name ls	To see the list of files in container in dettach mode
docker inspect container name/container id	To see the all container information
docker commit container name image name	To create image from container
docker rmi image name	To remove image
docker image prune	To remove all the unused images
docker run -it -d --name container name --memory =100m --cpu= "0.25" -p hostport:serverport server	To set the container limits