Sudo yum install docker

Docker –v / docker --version

Sudo service docker start

Sudo service docker status

Sudo docker pull centos

Sudo docker images

sudo docker run -it centos

you can install anything here , yum install git.

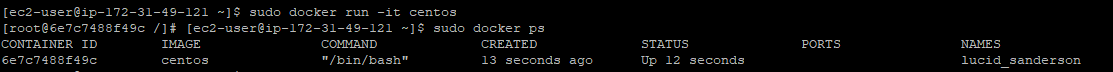
If u want to exit , use ctrl + d from the container .

Now , sudo docker ps to list all the containers running .

Once , you run centos , by sudo docker run -it centos , you will be moved to that centos server .

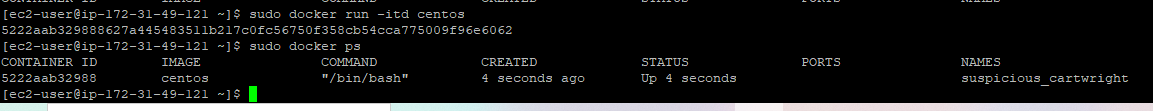
But , if u want to run that centos in background and stay in the root server or the ec2 server itself , type ctrl + p + q , here centos will be running in the background but u will be on ec2 itself.

Check with sudo docker ps after running .



sudo docker run -itd centos will run it in background that is the daemon mode and u can be on ec2-server itself .

you can check with sudo docker ps here .



Sudo docker stop **givecontainerID** to stop the container running

sudo docker search Jenkins

sudo docker pull Jenkins/Jenkins

sudo docker images

sudo docker run –p 8080:8080 jenkins/Jenkins For this 8080 should be open in aws server security group.