

Section 3

Tuesday, 19 December 2023

4:58 PM

```
docker run -i <image>
docker run -it <image>
```

port mapping

```
-----
docker run -p 80:5000 mysql
docker run -p 8080:500 mysql
```

volume mapping

```
-----
docker run -v /opt/datadir:/var/lib/mysql mysql
```

inspect container

```
-----
docker inspect blissful_hopper
```

container logs

```
-----
docker logs blissfull_hopper
```

DEMO

```
-----
docker ps
docker run ubuntu cat /etc/*release*
docker run ubuntu:17..10 cat /etc/*release*
docker run ubuntu sleep 15
```

```
docker run jenkins/jenkins
docker inspect <container-id>
```