

Understanding and working with macvlan network

1 Find Docker host n/w configurations

```
$ ifconfig -a
```

2 Create macvlan network

```
$ docker network create -d macvlan \  
--subnet=172.16.0.0/24 \  
--gateway=172.16.0.1 \  
-o parent=ens4 \  
my-macvlan
```

3 List out networks

```
$ docker network ls
```

4 Run a container with macvlan n/w

```
$ docker run -id --name busybox-macvlan \  
--network my-macvlan busybox
```

5 List out containers

```
$ docker ps -a
```

6 Inspect the host network

```
$ docker network inspect my-macvlan
```

