docker images

docker pull httpd

docker network Is

docker network inspect bridgel more

docker images

docker run -d --name testweb -p 80:80 httpd

docker ps

docker container inspect testweb | grep | IPAdd

yum install elinks

elinks http://172.17.0.2

docker container inspect --format="{{.NetworkSettings.Networks.bridge.IPAddress}}" testweb

docker network create --driver=bridge --subnet=192.168.1.0/24 --opt "com.docker.network.driver.mtu"="1501" devel0

docker network inspect devel0 | more

docker container inspect --format="{{.NetworkSettings.Networks.bridge.IPAddress}}" testweb

Now we will use this network to connect the already existing testweb container. Means, we sill now connecting testweb to two networks. We are also specifying the ip address with which that container will run docker network connect --ip=192.168.1.10 devel0 testweb

docker ps

docker container inspect --format="{{.NetworkSettings.Networks.bridge.IPAddress}}" testweb

docker container inspect --format="{{.NetworkSettings.Networks.devel0.IPAddress}}" testweb

elinks http://192.168.1.10

docker network disconnect bridge testweb

elinks http://192.168.1.10

elinks http://172.17.0.2

 $docker\ container\ inspect\ --format = "\{\{.NetworkSettings.Networks.bridge.IPAddress\}\}" \\ testweb$

docker network Is

docker stop testweb