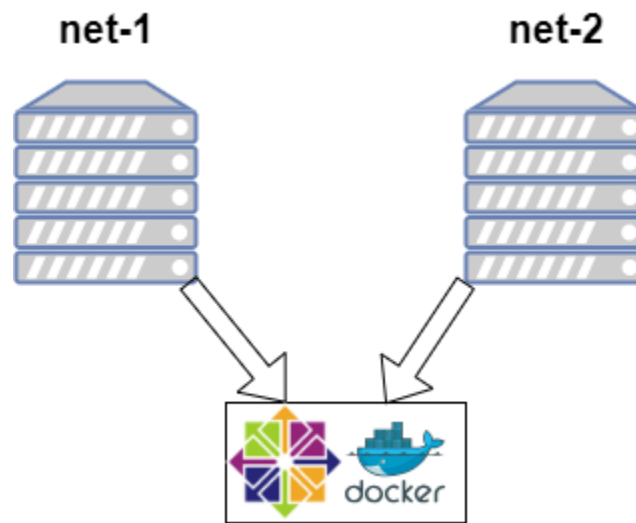


# Multi network



```
[root@dev adhamdockers]# docker network create net-1
11d6b237dd3177c8c97f4bd4674379ff3ab228d5065b26a024a813c7449bc37f
[root@dev adhamdockers]# docker network create net-2
f17f1d97527702c9e13231af2f3d767b95101fa7098583ced4e6b929f435ad24
[root@dev adhamdockers]#
[root@dev adhamdockers]# docker network ls
NETWORK ID          NAME       DRIVER  SCOPE
d44148739841        bridge    bridge  local
db2383aa7042        host      host     local
11d6b237dd31        net-1     bridge  local
f17f1d975277        net-2     bridge  local
2770798d40a7        none      null     local
[root@dev adhamdockers]#
```

```
[root@dev adhamdockers]# docker run -it -d --name multi-net-cont --network net-1 -v /adhamdockers:/data centos
9fd7834d0786ae866082ad18a94bb389977c81867a437c31012a46b7f62ea18d
[root@dev adhamdockers]#
[root@dev adhamdockers]# docker ps
CONTAINER ID   IMAGE     COMMAND                  CREATED        STATUS        PORTS          NAMES
9fd7834d0786   centos    "/bin/bash"              7 seconds ago Up 6 seconds   multi-net-cont
009447dc3218   centos    "bash -c 'while true..." 8 minutes ago  Up 7 minutes   logs-contnr1
[root@dev adhamdockers]#
[root@dev adhamdockers]#
[root@dev adhamdockers]# docker images
REPOSITORY    TAG       IMAGE ID       CREATED        SIZE
script_img    latest   ce734a89aaf1   45 hours ago   7.8MB
<none>        <none>    b1bb1f89a847   45 hours ago   7.8MB
<none>        <none>    61ff7744331a   45 hours ago   7.8MB
centos        latest   5d0da3dc9764   3 years ago    231MB
[root@dev adhamdockers]#
[root@dev adhamdockers]#
[root@dev adhamdockers]# docker network connect net-2 multi-net-cont
[root@dev adhamdockers]#
```

```
[root@dev adhamdockers]# docker inspect multi-net-cont | grep "Network"
  "NetworkMode": "net-1",
  "NetworkSettings": {
    "Networks": {
      "NetworkID": "11d6b237dd3177c8c97f4bd4674379ff3ab228d5065b26a024a813c7449bc37f",
      "NetworkID": "f17f1d97527702c9e13231af2f3d767b95101fa7098583ced4e6b929f435ad24",
    }
  }

```

