

```
> curl localhost:8001
Hello from ::ffff:172.18.0.1:39324
Req served at ::ffff:172.18.0.2:8001
Hello from ::ffff:172.18.0.2:42454
Req served at ::ffff:172.18.0.3:9001%
```

First line is my local pc, second is service 1, which is listening to port 8001, third lines port is the port of service 1 container in the local network created by docker compose, fourth port is 9001 because that's what service 2 listens to

```
> docker container ls
CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS        PORTS                    NAMES
0e333590c03e  compose_service1 "docker-entrypoint.s..." 38 hours ago   Up 2 minutes   0.0.0.0:8001->8001/tcp    compose-service1-1
```

```
> docker network ls
NETWORK ID      NAME                DRIVER              SCOPE
f37e5fc89e3d   bridge             bridge              local
adfcf0d25b92   compose_default    bridge              local
1725d30d56ed   host               host                local
158cc3f30be3   none              null                local
```