
Docker : Docker MasterClass for DevOps

Explore Docker Container
Networks



Docker : Service Containers

- **Bridge Networking:** By default, containers are connected to a Docker bridge network, allowing them to communicate with each other on the same host. However, containers on different hosts cannot communicate without additional configuration.
- **Overlay Networking:** This model enables communication between containers across different hosts. Technologies like VXLAN or IPSec are often used to create virtual networks that span multiple hosts.
- **Container Network Interfaces (CNI):** CNI is a specification that defines how container runtimes interact with networking plugins. It allows different container runtimes to be combined with various networking solutions.

Docker : Service Containers

- Start Container to allow traffic from Port on Host Machine
`docker container run -p <host_port>:<docker_port> -d image`
- Find the traffic and protocol on container
`docker port <container_id>`
- Find Docker Container IP
`docker inspect <container_id>`

Thank You...

Don't be the Same! Be Better!!!
