

Docker : Docker MasterClass for DevOps

Persistent Data : Handle with
Data Binds



Docker : Service Containers

- **Bind Mounts** : Bind mount means a file or directory on the host machine is mounted into a container.
- Mapping of Host Files into a Container Files.
- **Bind mounts** may be stored anywhere on the host system.
- Non-Docker processes on the Docker host or a Docker container can modify them at any time.
- Bind Mount can't be use in **DockerFile**.

Docker : Service Containers

- Good Use Case of Bind Mounts –
- Sharing configuration files from the host machine to containers.
- Sharing source code or build artifacts between a development environment on the Docker host and a container

Docker : Service Containers

➤ Start nginx with Bind Mount

➤ Run NGINX

docker container run -d - -name nginx - -mount type=bind, source=\$(pwd),target=/app nginx

Thank You...

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