Useful Docker

Commands



build

docker build -t my-image

Builds a new image named my-image from the Dockerfile located in the current directory.

run

docker run my-image

Runs a new container from the my-image image.

ps

docker ps

Lists all running containers.

images

docker images

Lists all available images on the host.

pul1

docker pull image-name

Pulls an image from a registry.

push

docker push image-name

Pushes an image to a registry.

exec

docker exec -it container-name command

Executes a command inside a running container.

stop

docker stop container-name

Stops a running container.

rm

docker rm container-name

Removes a stopped container.

rmi

docker rmi image-name

Removes an image.

network create

docker network create network-name

Creates a new Docker network.

network connect

docker network connect network-name container-name

Connects a container to a Docker network.

volume create

docker volume create volume-name

Creates a new Docker volume.

volume 1s

docker volume 1s

Lists all Docker volumes.

volume rm

docker volume rm volume-name

Removes a Docker volume.