

## Setting up docker registry

```
docker network create registry_network
```

```
docker network ls
```

```
docker run -d -p 5000:5000 --restart=always --name registry-server  
--network registry_network registry:2
```

```
docker ps
```

```
docker pull ubuntu
```

```
docker images
```

```
docker tag ubuntu localhost:5000/ubuntu
```

```
docker push localhost:5000/ubuntu
```

```
docker rmi localhost:5000/ubuntu
```

```
docker images
```

```
docker pull localhost:5000/ubuntu
```

More details can be studied at Docker official [documentation](#).

## Adding gui for Docker registry

```
docker run -d --name registry-ui --network registry_network -e  
ENV_DOCKER_REGISTRY_HOST=registry-server -e  
ENV_DOCKER_REGISTRY_PORT=5000 -p 8080:80  
konradkleine/docker-registry-frontend:v2
```

```
docker ps
```

For reference, [documentation](#)