

Docker auf Ubuntu 20.04

1 Installation Docker

Quelle: docs.docker.com/engine/install/ubuntu/

Docker vom offiziellen Docker-Repository installieren

```
sudo apt update
sudo apt install apt-transport-https ca-certificates curl gnupg-agent software-properties-common
curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo apt-key add -
sudo add-apt-repository "deb [arch=amd64] https://download.docker.com/linux/ubuntu $(lsb_release -cs) s
sudo apt update
sudo apt install docker-ce docker-ce-cli containerd.io
sudo docker version
```

Docker-Befehl auch ohne sudo ausführen

```
sudo usermod -aG docker ${USER}
su - ${USER}
docker version
```

Proxy-Einstellungen

Datei `/etc/systemd/system/docker.service.d/proxy.conf`

```
[Service]
Environment="HTTP_PROXY=http://192.168.100.1:8080"
Environment="HTTPS_PROXY=http://192.168.100.1:8080/"
Environment="NO_PROXY=localhost,127.0.0.1,::1"
```

2 Installation Docker-compose

Quelle: docs.docker.com/compose/install

```
link1="https://github.com/docker/compose/releases/download/"
version="1.27.4"
link2="/docker-compose-$(uname -s)-$(uname -m)"
sudo curl -L ${link1}${version}${link2} -o /usr/local/bin/docker-compose
sudo chmod +x /usr/local/bin/docker-compose
docker-compose --version
```