

# Docker

- [Portainer auf Debian 11 installieren](#)

# Portainer auf Debian 11 installieren

## Docker installieren

Pakete aktualisieren

```
apt-get update -y
```

Dependencies installieren

```
apt-get install ca-certificates curl gnupg
```

Offiziellen Docker GPG Schlüssel importieren

```
install -m 0755 -d /etc/apt/keyrings
curl -fsSL https://download.docker.com/linux/debian/gpg | gpg --dearmor -o
/etc/apt/keyrings/docker.gpg
chmod a+r /etc/apt/keyrings/docker.gpg
```

Paketrepository hinzufügen

```
echo \
  "deb [ arch="$(dpkg --print-architecture)" signed-by=/etc/apt/keyrings/docker.gpg]
https://download.docker.com/linux/debian \
  "$(. /etc/os-release && echo "$VERSION_CODENAME")" stable" | \
  tee /etc/apt/sources.list.d/docker.list > /dev/null
```

Paketindex aktualisieren

```
apt-get update
```

Aktuelle version installieren

```
apt-get install docker-ce docker-ce-cli containerd.io docker-buildx-plugin docker-compose-plugin
```

Alternative für Ubuntu:

```
curl -fsSL https://get.docker.com -o get-docker.sh  
sudo sh get-docker.sh
```

Version prüfen

```
docker version
```

## Portainer installieren

```
docker volume create portainer_data  
sudo docker run -d -p 8000:8000 -p 9443:9443 --name portainer --restart=always -v  
/var/run/docker.sock:/var/run/docker.sock -v portainer_data:/data portainer/portainer-  
ce:latest
```

**<https://yourserverip:9443>**