

Erledigt

# Das ewige Rätsel um das Thema Homebridge

Beitrag von „MobusOne“ vom 23. September 2018, 00:20

[@the\\_viking90](#): vielleicht hilft dir meine Anleitung zum aufsetzen von Homebridge (die Konfiguration von WLAN ist nicht eingeschlossen):

```
#Raspberry Pi installieren
```

```
# Ich verwende die Server Version von Raspbian
```

```
https://www.elektronik-kompend.../raspberry-pi/1906291.htm
```

```
sudo raspi-config
```

```
sudo systemctl enable dhcpcd
```

```
sudo nano /etc/dhcpcd.conf
```

```
# Inhalt der Datei, könnte für dich uninteressant sein:
```

```
interface eth0
```

```
static ip_address=192.168.2.250/24
```

```
static routers=192.168.2.1
```

```
static domain_name_servers=127.0.0.1,192.168.2.1
```

```
sudo apt-get update
```

```
sudo apt-get dist-upgrade
```

```
#Homebridge installation
```

```
https://wiki.fhem.de/wiki/Homebridge\_einrichten
```

```
sudo apt-get install build-essential libssl-dev
```

```
# Ich habe keine Probleme mit Node 10, falls du lieber Node 8 verwenden willst, tausche die 10 durch eine 8 aus:
```

```
curl -sL https://deb.nodesource.com/setup\_10.x | sudo -E bash -
```

```
sudo apt-get install -y nodejs
```

```
sudo apt-get install python g++ libavahi-compat-libdnssd-dev
```

```
sudo npm install npm@latest -g
```

```
sudo npm install -g --unsafe-perm homebridge
```

```
# NTP Client
```

```
sudo apt-get install ntpdate
```

```
# Service einrichten
```

<https://timeleand.com/setup-homebridge-to-start-on-bootup/>

```
#Homebridge Service Dateien
```

```
sudo nano /etc/default/homebridge
```

```
# Inhalt der Datei:
```

```
# Defaults / Configuration options for homebridge
```

```
# The following settings tells homebridge where to find the config.json file and where to persist  
the data (i.e. pairing and others)
```

```
HOMEBRIDGE_OPTS=-U /var/homebridge
```

```
# If you uncomment the following line, homebridge will log more
```

```
# You can display this via systemd's journalctl: journalctl -f -u homebridge
```

```
# DEBUG=*
```

```
sudo nano /etc/systemd/system/homebridge.service
```

```
# Inhalt der Datei:
```

```
[[Unit]
```

```
Description=Node.js HomeKit Server
```

```
After=syslog.target network-online.target
```

```
[Service]
```

```
Type=simple
```

```
User=homebridge
```

```
EnvironmentFile=/etc/default/homebridge
```

```
ExecStart=/usr/bin/homebridge $HOMEBRIDGE_OPTS
```

```
Restart=on-failure
```

```
RestartSec=10
```

```
KillMode=process
```

```
[Install]
```

```
WantedBy=multi-user.target
```

```
# Homebridge Dienst anlegen
```

```
sudo useradd --system homebridge
```

```
sudo mkdir /var/homebridge
```

```
sudo chmod -R 0777 /var/homebridge  
sudo systemctl daemon-reload  
sudo systemctl enable homebridge
```

#### #Beispiel Plugins

```
sudo npm install -g homebridge-hue  
sudo npm install -g homebridge-vorwerk  
sudo npm install -g homebridge-fritz  
sudo npm install -g npm-check-updates  
sudo npm install -g homebridge-synology  
sudo nano /var/homebridge/config.json
```