

# Linksammlung für SVXLink

[https://github.com/sm0svx/svxlink-sounds-en\\_US-heather/releases/tag/24.02](https://github.com/sm0svx/svxlink-sounds-en_US-heather/releases/tag/24.02)

<https://fm-funknetz.de/svxlink-installieren/>

```
[ReflectorLogic]
TYPE=ReflectorV2
DNS_DOMAIN=fm-funknetz.de
#HOSTS=reflector.example.com
#HOSTS_PORT=5300
CALLSIGN="XXXXXX"
AUTH_KEY="XXXXXX"
#JITTER_BUFFER_DELAY=0
DEFAULLT_TG=262
TG_SELECT_TIMEOUT=60
ANNOUNCE_REMOTE_MIN_INTERVAL=300
EVENT_HANDLER=/usr/share/svxlink/events.tcl
## die Node_info.json bitte aktivieren für die Livekarte https://livemap.fm-funknetz.de
NODE_INFO_FILE=/etc/svxlink/node_info.json
MUTE_FIRST_TX_LOC=0
MUTE_FIRST_TX_Rem=0
TMP_MONITOR_TIMEOUT=3600
UDP_HEARTBEAT_INTERVAL=15
QSY_PENDING_TIMEOUT=15
MONITOR_TGS=2627,2628,2629,26426,777,880,888,975,986,882,1080+,1262+
```

```
sudo groupadd svxlink
sudo useradd -g svxlink -d /etc/svxlink svxlink
sudo usermod -aG audio,nogroup,svxlink,plugdev svxlink
sudo usermod -aG gpio svxlink
```

```

sudo apt install g++ make libsigc++-2.0-dev libgsml-dev libpopt-dev tcl-dev libgcrypt-dev
libspeex-dev i2c-tools libi2c-dev libasound2-dev alsa-utils git make libjsoncpp-dev libopus-
dev gpiod libgpiod-dev librtlsdr-dev alsa-utils vorbis-tools curl libcurl4-openssl-dev rtl-sdr
libjsoncpp-dev rtl-sdr libcurl4-openssl-dev libogg-dev librtlsdr-dev groff doxygen graphviz
python3-serial libssl-dev -y

git clone https://github.com/sm0svx/svxlink
mkdir svxlink/src/build

cd svxlink/src/build
cmake -DUSE_QT=OFF -DCMAKE_INSTALL_PREFIX=/usr -DSYSCONF_INSTALL_DIR=/etc -
DLOCAL_STATE_DIR=/var -DWITH_SYSTEMD=ON ..

# make -j4 works not on all machines
make -j4
sudo make install
sudo ldconfig

```

```

#!/bin/bash

# Führe Befehl als Benutzer svxlink aus
sudo -u svxlink /usr/local/bin/svxlink_command

sudo -u svxlink ln -s /etc/svxlink/remote/simplex_dtmf_ctrl /tmp/dtmf_svx

alsactl -f /etc/asound.state.store.card1 restore 1 # /etc/rc.local

# [SimplexLogic]
# svxlink.conf:DTMF_CTRL_PTY=/etc/svxlink/remote/simplex_dtmf_ctrl

```