

PowerVU config
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Keys in SoftCam.Key:

P <srvid> <nb> <key>
example:
P 1234 01 11223344556677

For channels with same srvid:

Channel #1: P 1234 01 11223344556677
Channel #2: P 11234 01 11223344556677
Channel #3: P 21234 01 11223344556677

AU keys:

P <srvid> <UA> <key>
example:
P 1234 11223344 11223344556677

For PowerVU the Stream Relay must be used:

IMPORTANT:

The stream relay needs a fast CPU. Not every STB is fast enough.
If you cannot fix stuttering with the following guide, likely
your CPU is
too slow.

For best performance, the "Include ECM in http streams" setting
must be enabled.

If your image supports it (openpli, openatv), you can find it
here:

OpenWebif -> Settings -> Customize

If the setting is not available, you may need to adjust the "ECM
fix delay"

setting in oscam webif (Config -> Stream Relay).
Increase/Lower it until there is no stuttering.

When using VU+ devices, make sure to use the latest drivers (June
2015), if
you encounter any problems.

Channel Config:

1. Go to the OpenWebif and click on the "Stream" button for the channel you want to add.
2. Download and save the .m3u file.
3. Open the .m3u file with a text editor and get the stream link. It looks like this:

`http://stb:8001/1:0:19:0123:3EF:1:C00000:0:0:0:`

4. Replace the port (8001) with the relay port (default: 17999) and the host name ("stb") with 127.0.0.1

`http://127.0.0.1:17999/1:0:19:0123:3EF:1:C00000:0:0:0:`

5. Add the new stream link to your channel list (for example with DreamBoxEdit)

IMPORTANT:

Do NOT use the correct Transponder ID/Network ID/Namespace for
the stream link.

Use Transponder ID: "11", Network ID: "22" and Namespace: "33".
Set Service Type to "1", and enter the correct Service ID for the
channel.

Note:

When using DreamBoxEdit:

- A. Go to the list in the middle "Bouquet details".
- B. Right click on a channel, select "IPTV and other streaming
services", select "Add".
- C. Select "DVB/TS".
- D. Choose a name and use the new stream link as URL.
- E. Use the "Service ID" of the original channel. You can find it
in the left list ("Services")

Dreencrypt2 config:

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IMPORTANT:

Dreencrypt2 support is experimental at the moment.

Most likely you will encounter problems, which need to be fixed
first.

Keys in SoftCam.Key:

D <caid><provider> <key type><key index> <key>

example:

D 4AE1FF AA01

112233445566778899AABBCCDDEEFF0011223344556677889900AABBCCDDEEFF

AU keys:

D <caid><provider> MK<key type><key index> <key>

example:

D 4AE1FF MKAA01

112233445566778899AABBCCDDEEFF0011223344556677889900AABBCCDDEEFF