

Some notes regarding the cx18 driver for the Conexant CX23418 MPEG encoder chip:

1) Currently supported are:

- Hauppauge HVR-1600
- Compro VideoMate H900
- Yuan MPC718
- Conexant Raptor PAL/SECAM devkit

2) Some people have problems getting the i2c bus to work.
The symptom is that the eeprom cannot be read and the card is unusable. This is probably fixed, but if you have problems then post to the video4linux or ivtv-users mailing list.

3) VBI (raw or sliced) has not yet been implemented.

4) MPEG indexing is not yet implemented.

5) The driver is still a bit rough around the edges, this should improve over time.

Firmware:

You can obtain the firmware files here:

<http://dl.ivtvdriver.org/ivtv/firmware/cx18-firmware.tar.gz>

Untar and copy the .fw files to your firmware directory.