

## LinHES - Bug # 784: Hauppauge HVR-2250

|                     |  |                  |                |
|---------------------|--|------------------|----------------|
| <b>Status:</b>      | Closed   | <b>Priority:</b> | Normal         |
| <b>Author:</b>      | RacerX   | <b>Category:</b> | Packages: Core |
| <b>Created:</b>     | 09/17/2011   | <b>Assignee:</b> |                |
| <b>Updated:</b>     | 09/18/2011   | <b>Due date:</b> |                |
| <b>Description:</b> | <p>I installed LinHES R7.0.3 with a build date of 9/14/2011</p> <p>lspci -v shows</p> <p>@Multimedia controller: Phillips Semiconductors SAA7164 (rev 81)<br/>Subsystem: Hauppauge computer works Inc. WinTv HVR-2250<br/>Flags: bus master, fast devsel, latency 0, IRQ 18<br/>Memory at fa800000 (64bit, non prefetchable) [size=4m]<br/>Memory at fa400000 (64bit, non prefetchable) [size=4m]<br/>...<br/>Kernel driver in use: ath9k<br/>Kernel modules: ath9k<br/>@<br/>My test box is ZOTAC Atom IONITX-F</p> <p>uname -r = 2.6.39-LinHES</p> <p>Myth Setup does not find the card and acts like there no tuner at all.</p> |                  |                |

### History

**09/18/2011 11:47 am - brfransen**

- Category set to Packages: Core

- Status changed from New to Feedback

- Target version set to 7.1

I added the 22xx firmware to the dvb-firmware package: `sudo pacman -Sy dvb-firmware` Please report back if that fixes the problem.

**09/18/2011 01:08 pm - RacerX**

The package bombs with file conflicts....

/lib/firmware/dvb-fe-or51132-qam.fw exists in filesystem

/lib/firmware/dvb-fe-or51232-vsbs.fw exists in the filesystem

/lib/firmware/dvb-fe-or51211.fw exists in filesystem

I need a little help. How do you capture the text in the cmd window?

I would like to replay with the exact response.

`dmesg | grep SAA7154`

This will provide a little more insight like the firmware is not loaded but typing the whole thing out is a pain.

Thanks

**09/18/2011 01:15 pm - RacerX**

The package fails conflicting files

/lib/firmware/dvb-fe-or51132-qam.fw

/lib/firmware/dvb-fe-or51132-vsbs.fw

/lib/firmware/dvb-fe-or51211.fw

no packages updated

How do you capture text in the cmd window so you don't have to type it all?

**09/18/2011 01:43 pm - brfransen**

sudo pacman -Syf dvb-firmware to overwrite the file conflicts.

**09/18/2011 01:59 pm - RacerX**

I found the solution to the problem

The file

nxp7164-2010-03-10.1.fw is missing

It needs to be in the lib/firmware directory

@<http://www.steventoth.net/linux/hvr22xx/firmwares/4019072/NXP7164-2010-03-10.1.fw>@

Then reboot

When I enter myth setup the card shows as "Analog V4L capture card"

All I had to do was create two tuners since the card has dual tuners..

Thanks

**09/18/2011 03:53 pm - brfransen**

- Status changed from Feedback to Closed

The nxp firmware has been added to the dvb-firmware package.