

SOP of Linux driver installation for TeVii DVB-S2 cards

The latest driver archive can be downloaded from TeVii Support Page below:
http://www.tevii.com/TeVii_Product_20141204media_build_b7.tar.bz2.rar

Please do note the extraneous .rar extension. The archive is a regular bziped tar archive.
You can rename it to media_build_b7.tar.bz2

Once downloaded, you can uncompress the archive
\$ tar -jxvf media_build_b7.tar.bz2

This creates a media_build directory; change directory to media_build/v4l
Clean any stale configuration files with the following command
v4l/\$ make distclean

Make sure, you have a properly working toolchain (build_essentials)
Build your sources:
v4l/\$ make

Make sure the build completed, without errors.
once everything's fine, install the compiled modules with root privileges
v4l/\$ sudo make install

You need the firmware package: Tevii_Linux_firmware.tar.bz2

Uncompress and copy the firmware files to /lib/firmware/
\$ tar -jxvf Tevii_Linux_firmware.tar.bz2
And copy to /lib/firmware

A reboot, will load the relevant module
v4l/\$ sudo reboot

After a reboot, you can verify whether the driver loaded correctly:
dmesg |grep dvb

Also lsmod should show the relevant loaded modules