

Re: bttv audio?

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From: Jared Richardson (jared.RMOVE_THS_richardson_at_sas.com)

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Date: Thu, 2 Dec 2004 13:43:17 -0500

"Arno Wagner" <me@privacy.net> wrote in message

news:30n7rtF32muebU1@uni-berlin.de...

> *Previously Andrew Schulman <andrex@deadspam.com> wrote:*

>> *I have a cheapo Bt878 TV tuner card-- an AITech WaveWatcher TV-PCI. It*

>> *cost \$10 and it works, so I'm happy. That is, the video works, but so*

>> *far the audio doesn't.*

>

>> *I know (or at least, I expect) that I can get the sound to work by*

>> *running a patch cable from the sound output of the TV tuner card to one*

>> *of the inputs on my sound card. I don't happen to have a patch cable*

>> *handy, so I haven't tried this yet. But now I wonder: can I get the TV*

>> *audio to play via software, without a hardware connection to the sound*

>> *card?*

>

> *On my bttv card Audio comes more or less directly from the tuner and*

> *cannot be captured on the card. This is not a driver issue, there*

> *is just no electronics on the card that would turn the audio to digital.*

>

>> *Right now I have the bttv and snd-bt87x drivers inserted. I'm using*

>> *ALSA, and in kmix there's an entry for the Bt878 sound card. It has*

>> *just one mixer, "Capture" output, which is at full volume. But, I don't*

>> *hear anything yet. I've turned on and up all of the input channels on*

>> *my sound card, but no luck.*

>

>> *So somehow I need to connect the TV tuner output to the sound card*

>> *input, in software. Can anyone help?*

>

> *Depending on the hardware, it may be fundamentally impossible.*

> *AFAIK the BT-chip itself does not have sound capture.*

>

> *Arno*

> --

> *For email address: lastname AT tik DOT ee DOT ethz DOT ch*

> *GnuPG: ID:1E25338F FP:0C30 5782 9D93 F785 E79C 0296 797F 6B50 1E25 338F*

> *"The more corrupt the state, the more numerous the laws" - Tacitus*

>

>

comp.os.linux.hardware: Re: bttv audio?

I have this card and "solved" this problem. I'm at work and the machine is at home, so I'll try to muddle through how to make it work.

the short version is you need to load the module with audiomux=0

The longer version... unload the module, edit you modules.conf and add the audiomux=0 to your bttv line, then reload the module.

I have noticed that once you reboot, it doesn't always work, so I've once had to unload the module and then reload it before the audio worked.

As an aside, I'm using this card in a MythTV system and it's working great.