

LinHES - Bug # 223: PCSpeaker module interfering with hda_intel

Status:	Closed	Priority:	Normal
Author:	mihanson	Category:	
Created:	02/25/2009	Assignee:	jams
Updated:	12/25/2011	Due date:	12/31/1969
Description:	The snd_pcsp sometimes overrides hda_intel and gets inserted as the default ALSA sound device. Can we set up a blacklist for it? <pre><code>[mihanson@mythbox-rfe-1 ~]\$ aplay -l **** List of PLAYBACK Hardware Devices **** card 0: pcsp [pcsp], device 0: pcspeaker [pcsp] Subdevices: 1/1 Subdevice #0: subdevice #0 card 1: NVidia [HDA NVidia], device 0: AD198x Analog [AD198x Analog] Subdevices: 1/1 Subdevice #0: subdevice #0 card 1: NVidia [HDA NVidia], device 1: AD198x Digital [AD198x Digital] Subdevices: 1/1 Subdevice #0: subdevice #0 [root@mythbox-rfe-1 ~]# lsmod grep pcsp snd_pcsp 11048 0 snd_pcm 70020 3 snd_pcm_oss,snd_pcsp,snd_hda_intel snd 50852 10 snd_seq_oss,snd_seq,snd_seq_device,snd_pcm_oss,snd_mixer_oss,snd_pcsp,snd_hda_intel,snd_pcm,snd _timer,snd_hwdep </code></pre>		

History

02/26/2009 04:05 pm - mihanson

I have added module snd-pcsp to the MODULES parameter of /etc/rc.conf (MODULES=(lsnd-pcsp)) and so far so good. I'd like to give it more time since the problem was intermittent. FWIW, I had discussed in IRC a problem with another FE (rfe-2) where sporadically the sound would not work. I believe the snd-pcsp module was to blame there as well. I had the problem on rfe-2 again this morning and noticed an error reference to the pc speaker on std error. I've blacklisted the snd-pcsp on all my FE's now as a precaution.

03/03/2009 12:53 am - mihanson

Blacklisting in /etc/rc.conf's MOD_BLACKLIST= does not work on at least one of my FE's (geode). It has to be blacklisted in MODULES= as lsnd-pcsp

03/11/2009 05:58 pm - mihanson

Since blacklisting in MODULES=(lsnd-pcsp) things have been solid as a rock. It's been 2 weeks now and I think this solves the problem.

12/25/2011 03:05 pm - jams

- Target version changed from 7.2 to 6.00.04