

**NAME**

**snd\_emu10k1** - SoundBlaster Live! and Audigy PCI bridge device driver

**SYNOPSIS**

To compile this driver into the kernel, place the following lines in your kernel configuration file:

```
device sound
device snd_emu10k1
```

Alternatively, to load the driver as a module at boot time, place the following line in loader.conf(5):

```
snd_emu10k1_load="YES"
```

**DESCRIPTION**

The **snd\_emu10k1** bridge driver allows the generic audio driver `sound(4)` to attach to the SoundBlaster Live! and Audigy audio cards.

Digital output is supported by default.

**HARDWARE**

The **snd\_emu10k1** driver supports the following sound cards:

- Creative SoundBlaster Live! (EMU10K1 Chipset)
- Creative SoundBlaster Audigy (EMU10K2 Chipset)
- Creative SoundBlaster Audigy 2 (EMU10K2 Chipset)
- Creative SoundBlaster Audigy 2 (EMU10K3 Chipset)

**SEE ALSO**

`sound(4)`

**HISTORY**

The **snd\_emu10k1** device driver first appeared in FreeBSD 4.1.

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**BUGS**

Fancy features like DD5.1 output are not supported.