

# DAC

- [interesting](#)

```
aplay -l [-L]
```

```
flac -d 01-Wednesday\ Night\ Prayer\ Meeting.flac -c | aplay --device=hw:1,0
```

```
cat /proc/asound/card1/pcm0p/sub0/*
```

```
pacmd list-sinks
```

```
pactl list short sinks
```

```
for card in `aplay -L | grep "CARD=DAC"`; do echo ./hw_params $card;  
./hw_params $card | grep Sample; sleep 1; done
```

# E5

```
cat /proc/asound/card3/stream0  
Creative Technology Ltd Sound Blaster E5 at usb-0000:02:00.0-1.1.2, high  
speed : USB Audio
```

Playback:

```
Status: Stop  
Interface 1  
  Altset 1  
  Format: S24_3LE  
  Channels: 2  
  Endpoint: 1 OUT (ASYNC)  
  Rates: 44100, 48000, 88200, 96000  
  Data packet interval: 500 us
```

# REGA

~/asoundrc (al posto di DAC mettere il nome della card con uscita SPDIF: usare aplay -l)

```
pcm.DAC {  
  type hw  
  card "DAC"  
}
```

```
ctl.!default {  
  type hw  
  card "DAC"
```

```
}  
  
pcm.!default {  
    type plug  
    slave {  
        pcm "DAC"  
        rate "unchanged"  
    }  
}
```

Burr-Brown from TI USB Audio DAC at usb-0000:02:00.0-1.1.4.4, full speed :  
USB Audio

Playback:  
Status: Stop  
Interface 1  
  Altset 1  
  Format: S16\_LE  
  Channels: 2  
  Endpoint: 2 OUT (ADAPTIVE)  
  Rates: 32000, 44100, 48000  
Interface 1  
  Altset 2  
  Format: S16\_LE  
  Channels: 1  
  Endpoint: 2 OUT (ADAPTIVE)  
  Rates: 32000, 44100, 48000

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