

# Convertir de Pulseaudio a ALSA

## (Des)instalar

```
apt purge *pulse* -y  
apt autoremove -y  
apt install alsa-utils -y
```

## /etc/modules-load.d/modules.conf

```
snd_aloop
```

## /etc/modprobe.d/alsa.conf

```
options snd_hda_intel index=0  
options snd-aloop index=1 enable=1 pcm_substreams=1
```

## ~/.bash\_aliases

```
alias audiometro='arecord -q -D hw:1,1 -V mono -f dat /dev/null'
```

## ~/.asoundrc

---

```
pcm.!default {
    type asym
    playback.pcm "LoopAndReal"
    capture.pcm "hw:0,0"
}
pcm.LoopAndReal {
    type plug
    slave.pcm mdev
    route_policy "duplicate"
}
pcm.mdev {
    type multi
    slaves.a.pcm pcm.MixReale
    slaves.a.channels 2
    slaves.b.pcm pcm.MixLoopback
    slaves.b.channels 2
    bindings.0.slave a
    bindings.0.channel 0
    bindings.1.slave a
    bindings.1.channel 1
    bindings.2.slave b
    bindings.2.channel 0
    bindings.3.slave b
    bindings.3.channel 1
}
pcm.MixReale {
    type dmix
    ipc_key 1024
    slave {
        pcm "hw:0,0"
        rate 48000
        #rate 44100
        periods 128
        period_time 0
        period_size 1024 # must be power of 2
        buffer_size 8192
    }
}
pcm.MixLoopback {
    type dmix
    ipc_key 1025
    slave {
        pcm "hw:Loopback,0,0"
        rate 48000
        #rate 44100
    }
}
```

```
periods 128
period_time 0
period_size 1024 # must be power of 2
buffer_size 8192
}
}
```

---

Revision #4

Created 23 May 2023 10:04:38 by Desarrollo

Updated 25 July 2025 08:43:29 by Desarrollo