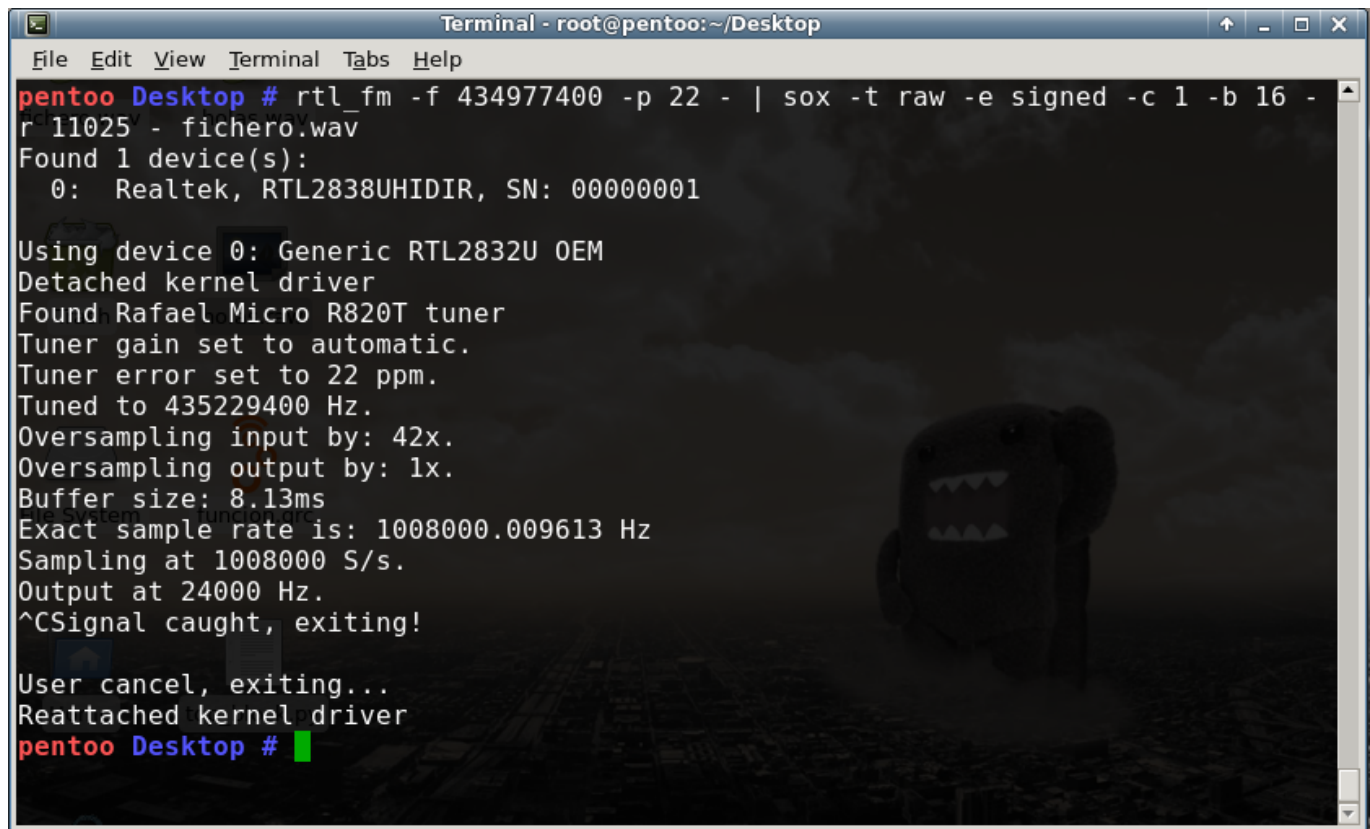


Almacenar frecuencias en un fichero de audio con rtl_fm

[crayon-6a9d69680d935735986369/]

A terminal window titled "Terminal - root@pentoo:~/Desktop" with a menu bar (File, Edit, View, Terminal, Tabs, Help). The terminal shows the execution of the command "rtl_fm -f 434977400 -p 22 - | sox -t raw -e signed -c 1 -b 16 -r 11025 - fichero.wav". The output indicates that one device was found (Realtek, RTL2838UHIDIR, SN: 00000001) and that the device is a Generic RTL2832U OEM. It shows the tuner settings (Rafael Micro R820T, automatic gain, 22 ppm error) and the sampling process (1008000 S/s, 24000 Hz output). The signal is caught and the program exits. The user then cancels the operation, and the kernel driver is reattached. The prompt returns to "pentoo Desktop #".

```
pentoo Desktop # rtl_fm -f 434977400 -p 22 - | sox -t raw -e signed -c 1 -b 16 -r 11025 - fichero.wav
Found 1 device(s):
 0: Realtek, RTL2838UHIDIR, SN: 00000001

Using device 0: Generic RTL2832U OEM
Detached kernel driver
Found Rafael Micro R820T tuner
Tuner gain set to automatic.
Tuner error set to 22 ppm.
Tuned to 435229400 Hz.
Oversampling input by: 42x.
Oversampling output by: 1x.
Buffer size: 8.13ms
Exact sample rate is: 1008000.009613 Hz
Sampling at 1008000 S/s.
Output at 24000 Hz.
^CSignal caught, exiting!

User cancel, exiting...
Reattached kernel driver
pentoo Desktop #
```