FIRtro – Quick install

last version here:

https://github.com/AudioHumLab/FIRtro

Contenido

1   Run your Linux audio box.

A Debian distro is preferred, please:

- add the `firtro` user.

- integrates `firtro` into the following groups: `cdrom audio video plugdev`

2   Install the required auxiliary software

See **FIRtro – Install guide.pdf**

3   Clone the Git

https://github.com/rripio/DSD

Just clone the git into the `firtro's` home directory.

Please be aware that the following directory tree will be created:

```
/home/firtro/
├── audio
├── bin
├── lspk
│   └── ejemplo3vias
│       └── 44100
│   └── ejemplo2vias
│       └── 44100
│   └── ejemplo1via
│       └── 44100
└── www  (this is the web site for control purposes)
    ├── ...
    ├── …
```

4   Check system configuration files

/home/firtro/audio/config

/home/firtro/audio/inputs

/home/firtro/audio/status

Please refer to the User Guide.pdf to check basic configuration needed.

5   Start the FIRtro system

PLEASE SWITCH OFF, UNPLUG ANY AMPLIFIER :-)

`> /home/firtro/bin/initfirtro.py all`

Browse the control page http://firtrohostname

Your FIRtro system (Brutefir + Ecasound over Jack) is running right now :-)

The distribution provides a dummy Jack audio backend (no physical card is used) and some example loudspeaker and filters sets.

6   Read the user guide

Read the system philosophy and structure. Clear your doubts by posting on www.che.es/uniforo.

Then turn on your amps. Enjoy!