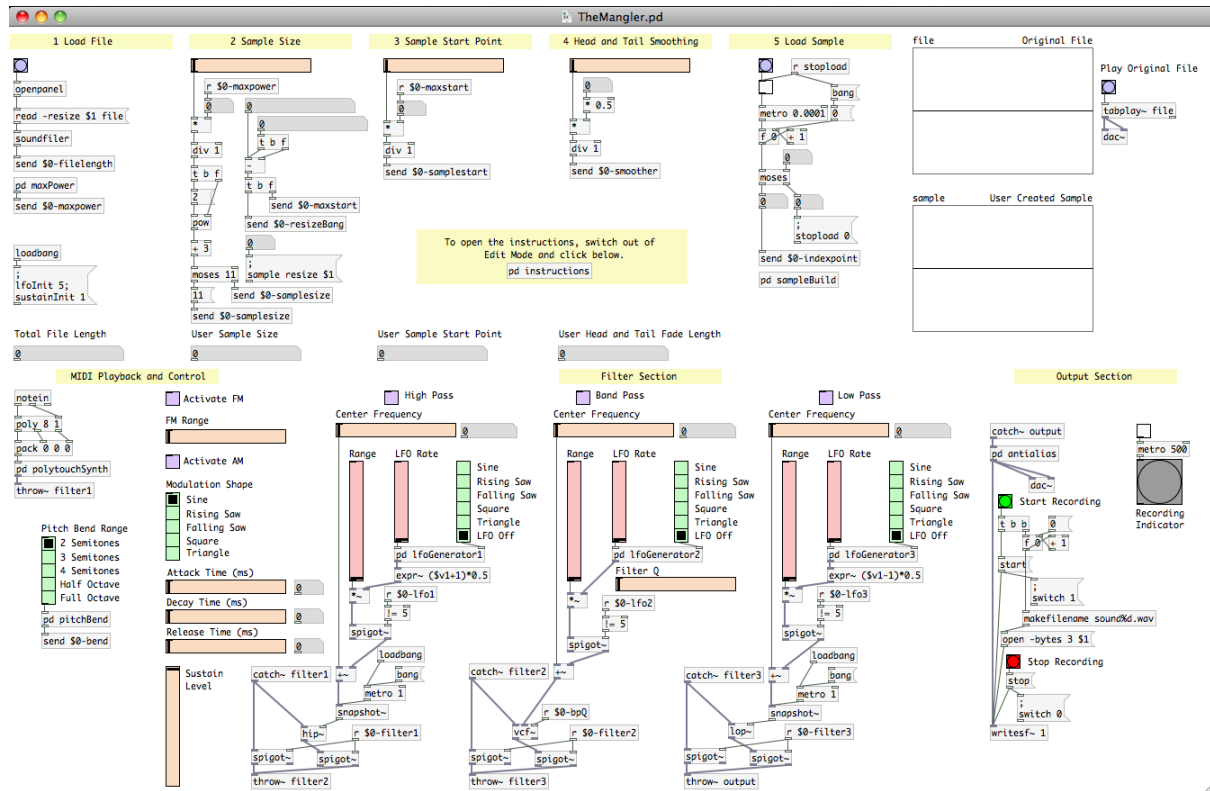


Projet Hub

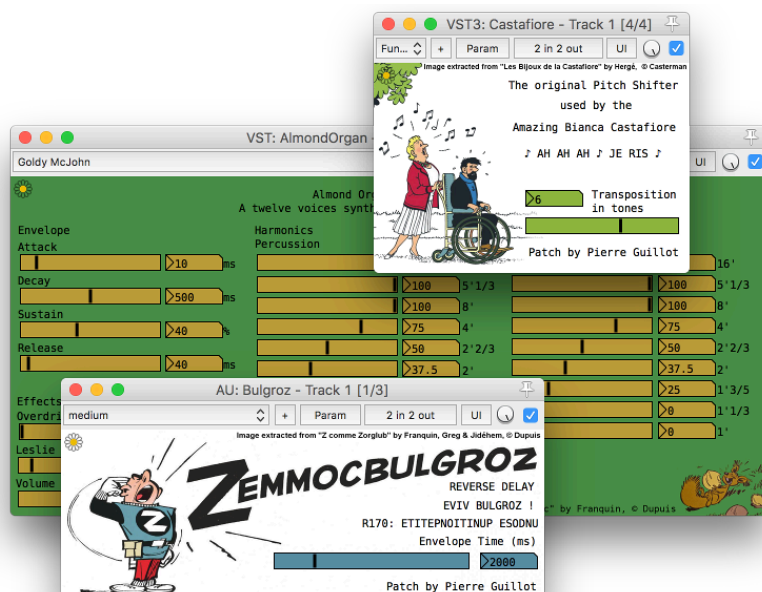
# Créer un VST avec Pure Data et Camomile

# I. Outils utilisés

## Pure Data



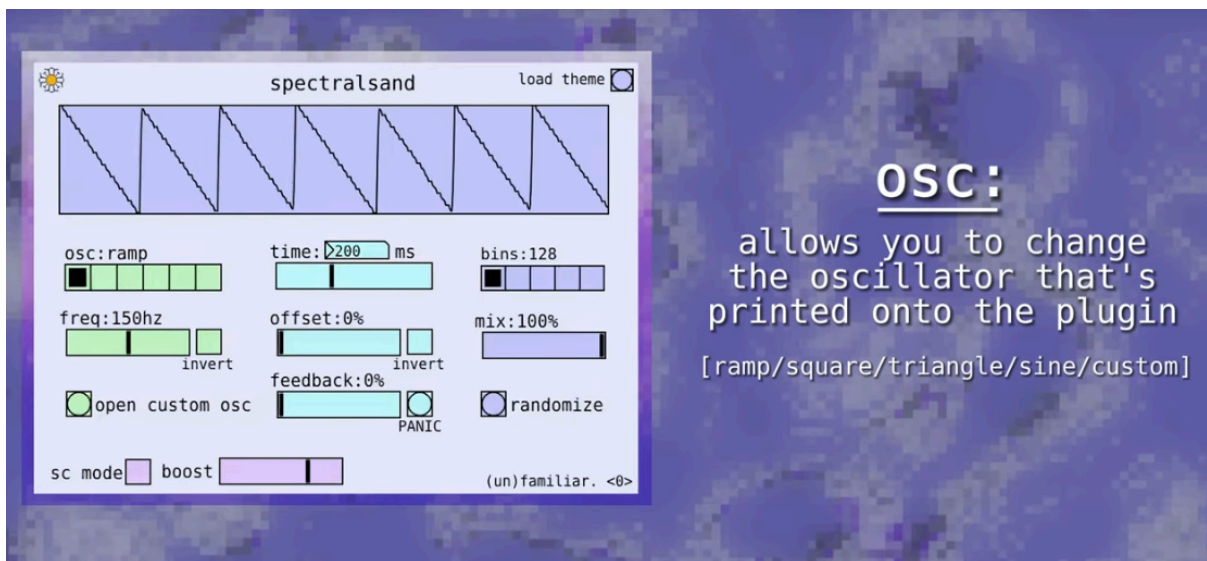
## Camomile



## II. Inspiration



EchoBoy par Soundtoys

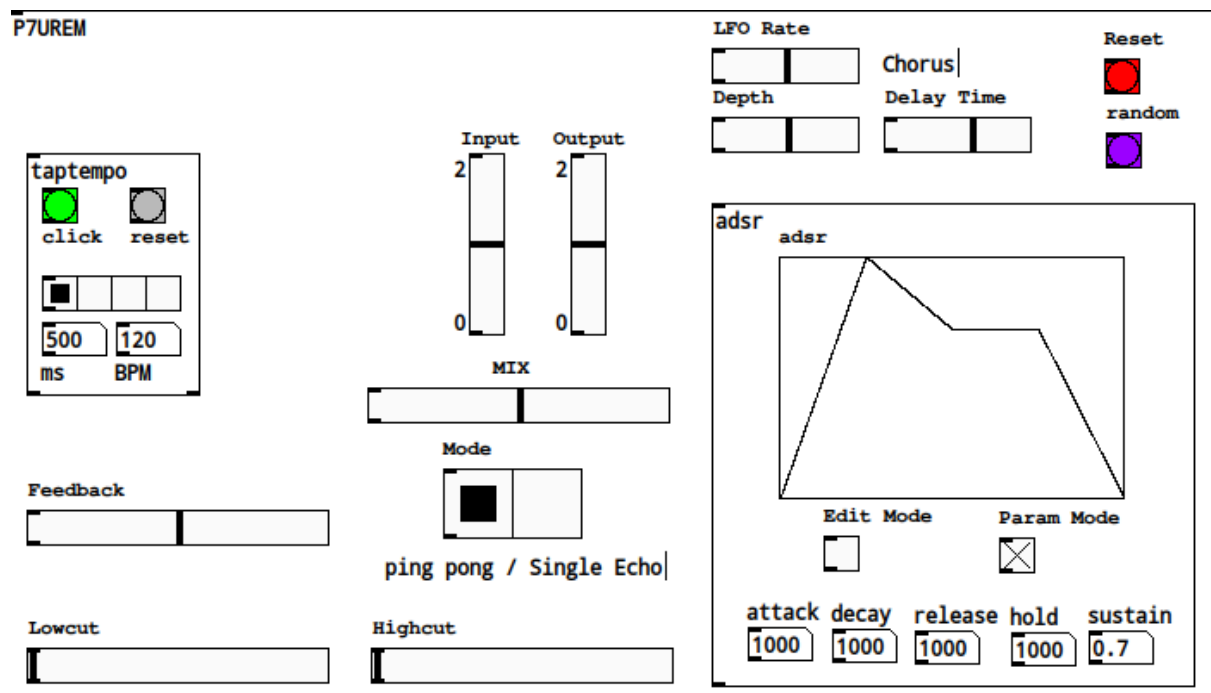


### OSC:

allows you to change the oscillator that's printed onto the plugin  
[ramp/square/triangle/sine/custom]

Spectralsand par (un)familiar

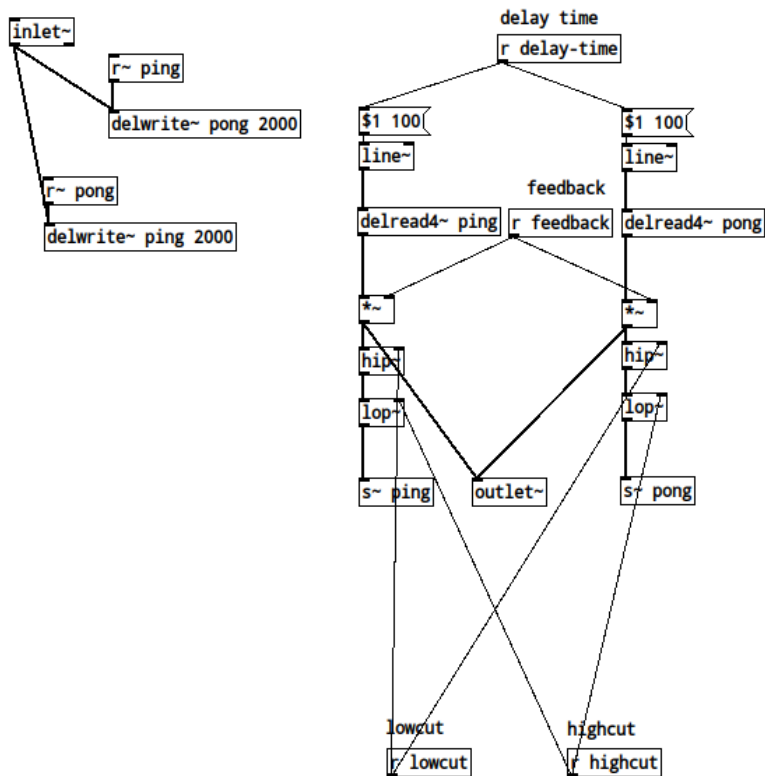
### III. Présentation globale du VST



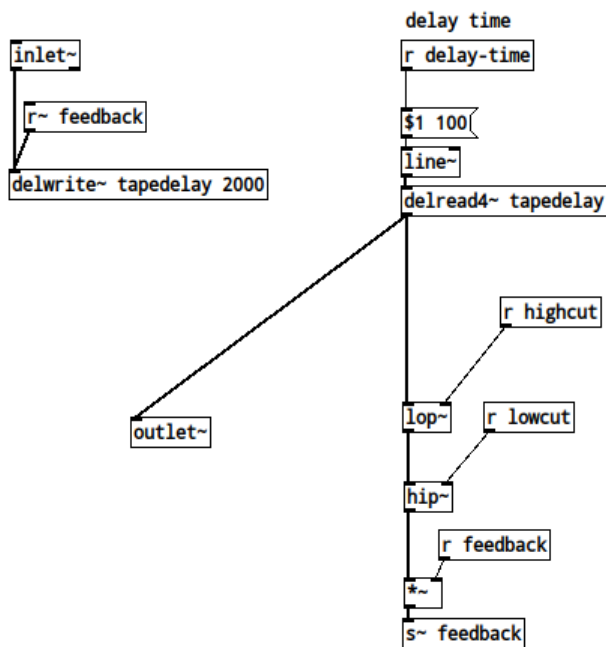
#### Delay

2 modes de delay:

- Ping Pong
- Single Echo

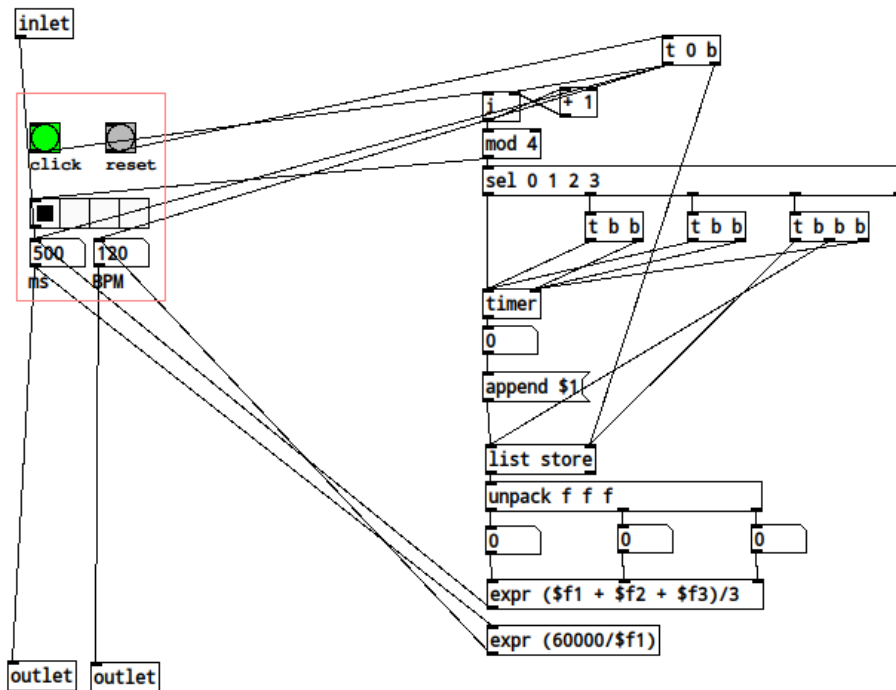


## PingPong Mode

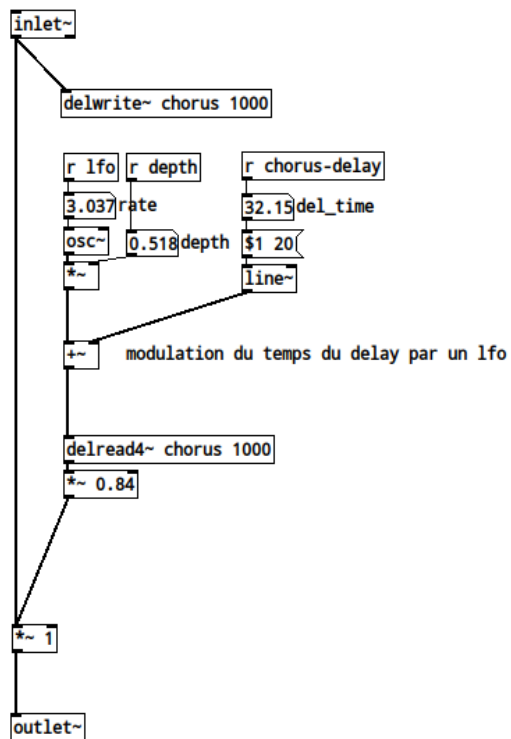


## Single Echo Mode

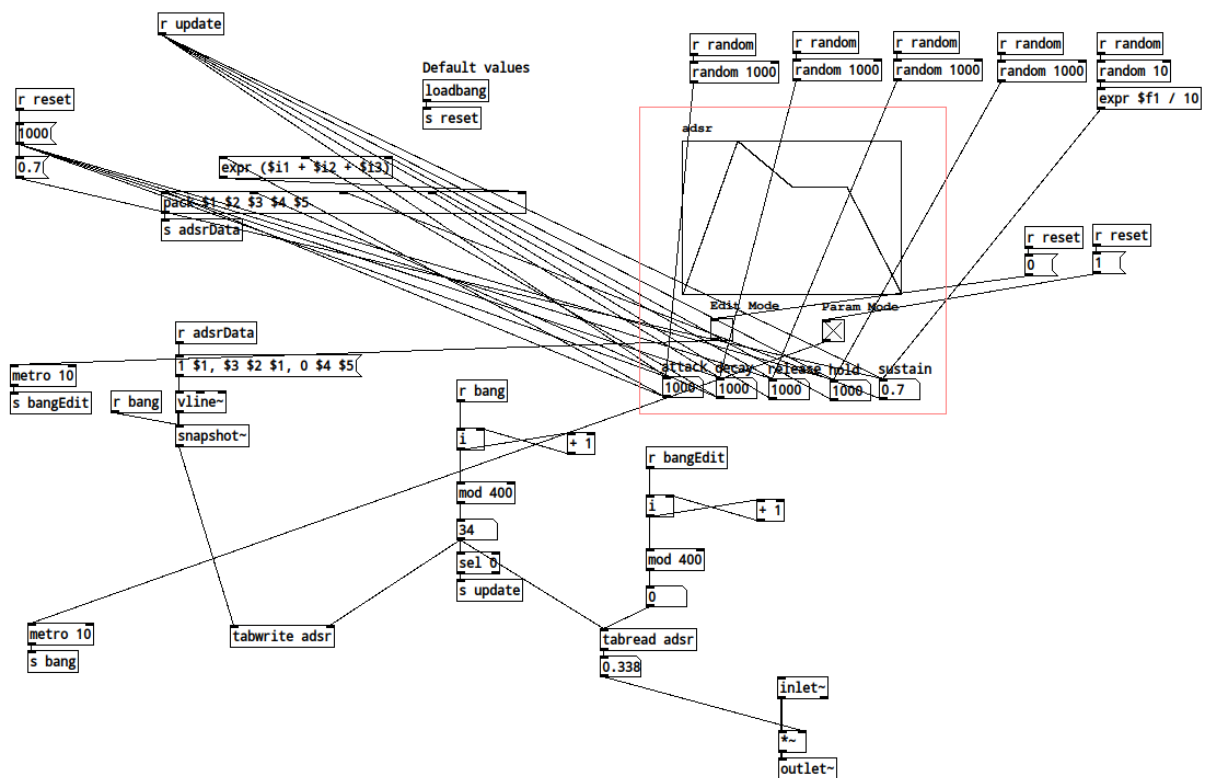
## TapTempo



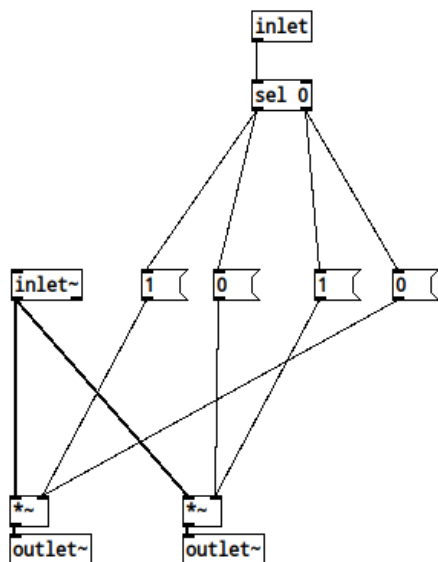
## Chorus



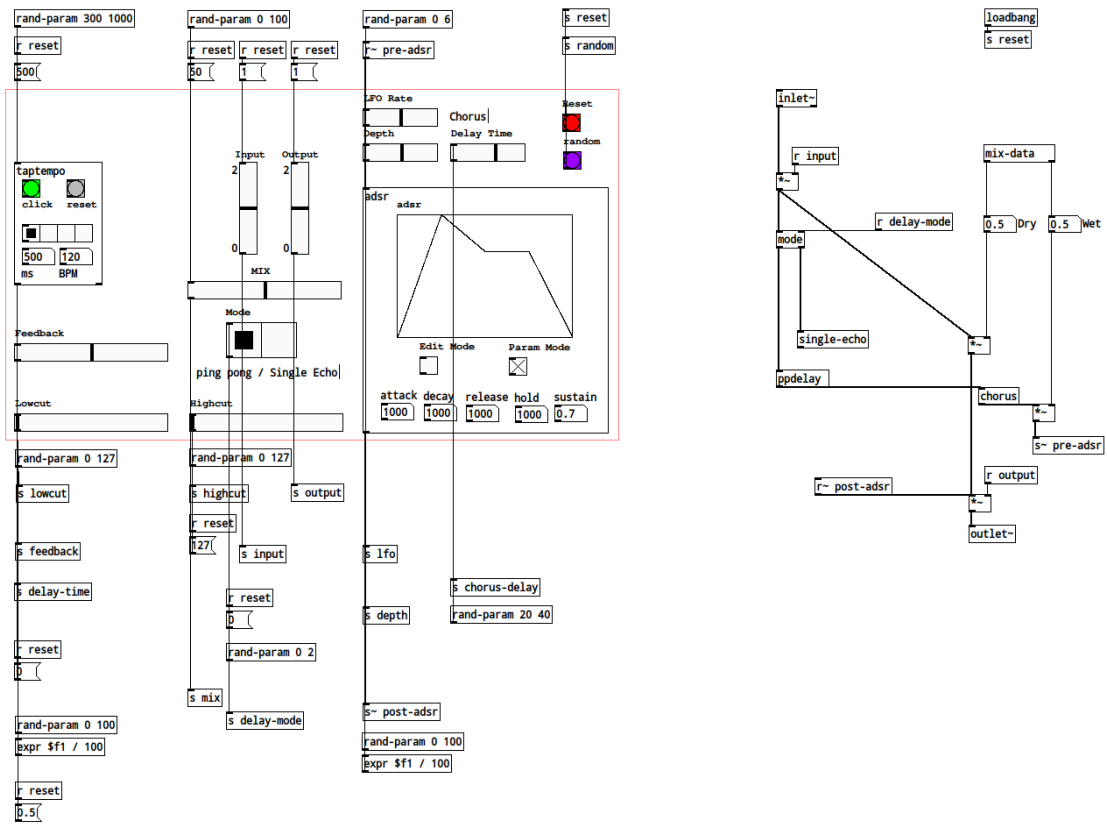
## ADSR



## Select Mode

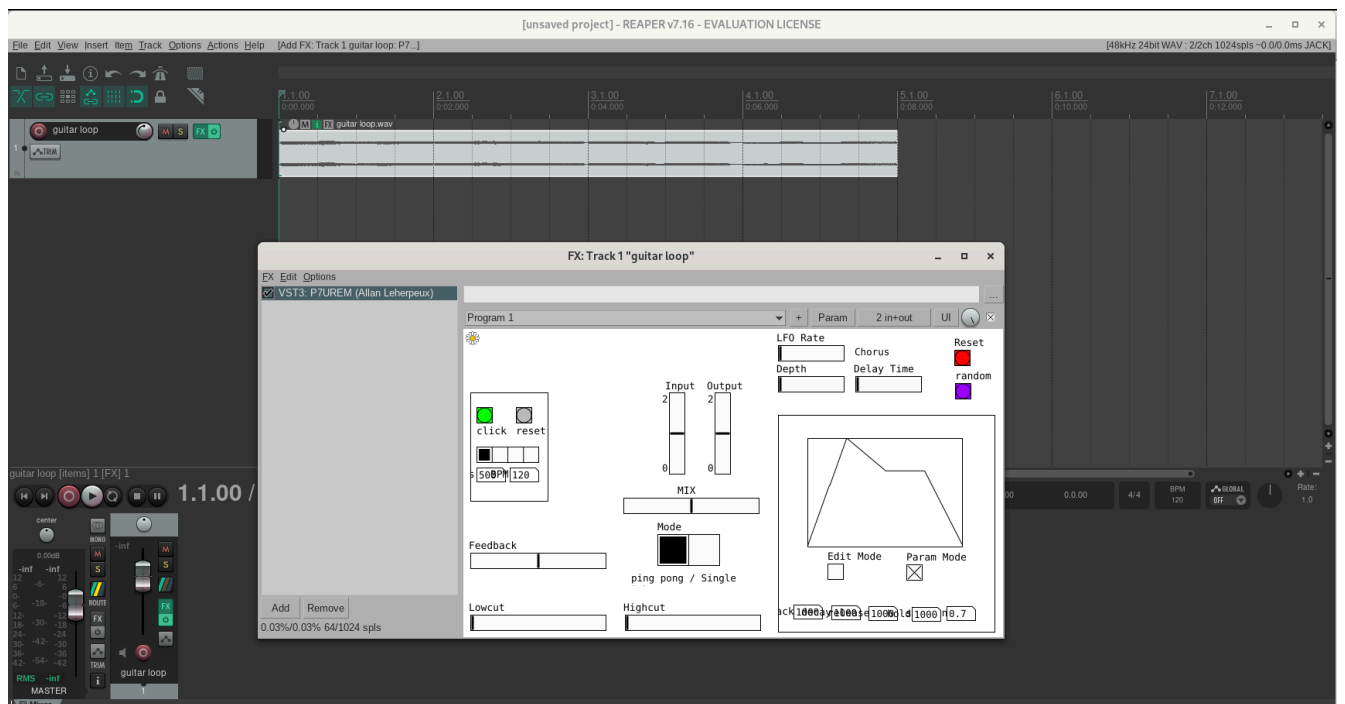
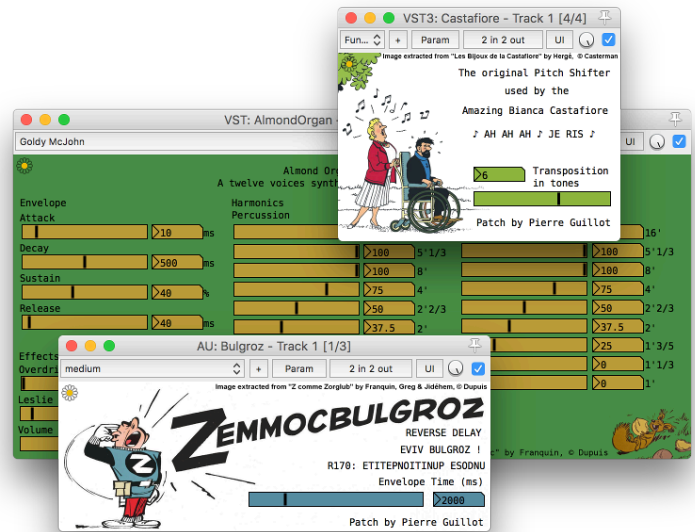


## Global Structure





## IV. Exportation du patch Pure Data en VST3



Exemple d'utilisation de mon VST sur Reaper

## V. Ressources

EchoBoy - Soundtoys

<https://www.soundtoys.com/product/echoboy>

SpectralSand - (un)familiar

<https://unfamiartunes.gumroad.com/l/spectralsand>

Camomile - Pierre Guillot

<https://github.com/pierreguillot/Camomile>

FlossManuals - Pure Data Manual

<https://archive.flossmanuals.net/pure-data/index.html>

P7UREM Repo

<https://github.com/Rodzpm/P7UREM>