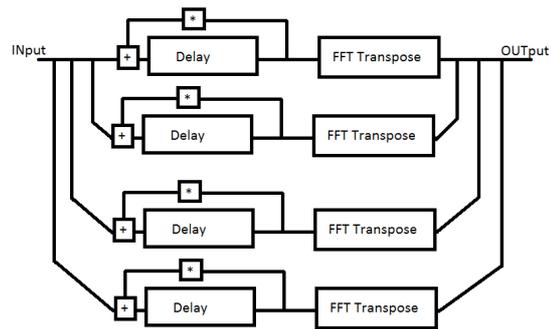


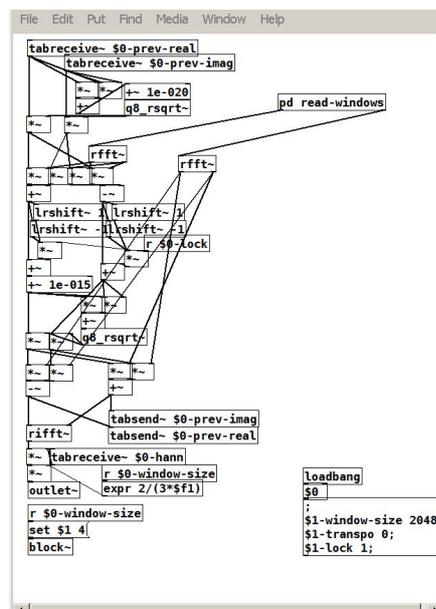
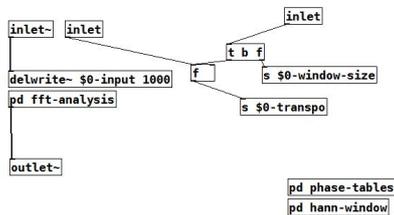
Chorus Shift

The patch is based on the chorus idea: the input is replicated but transposed in frequency and in time. It is multiplied in four voices, every voice has a delay line with feedback, and then it is transposed.

It does the best job with drone or smooth and slow sounds.



The transposition is made with FFT analysis and resynthesis, based on the Miller Puckette's vocoder example.



The midi inputs are divided in four group of five controls:

1. FB volume
2. Delay time
3. Transposition in cents
4. Volume of the voice
5. Pan

and so on, with the same order, for the other voice:

6. FB volume (voice 2)
7. Delay time (voice 2)

etc..