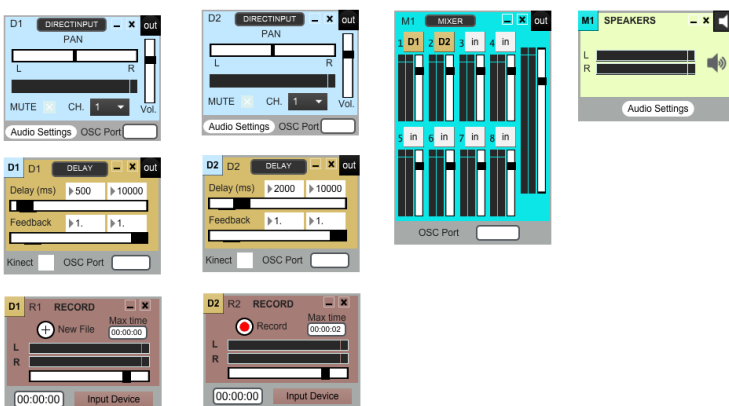


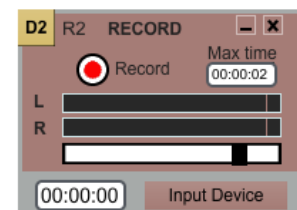
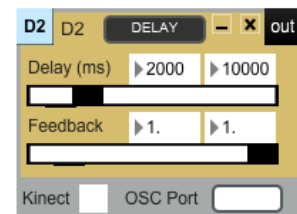
## HOW TO CREATE AND RECORD LOOPS

A tutorial is shown to create, record and play loops easily creating a song with Soundcool.

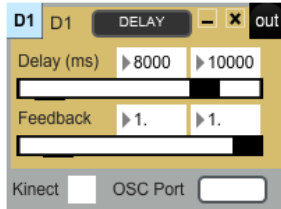
- 1) First, the drums and the accompaniment are recorded separately by connecting the following modules:



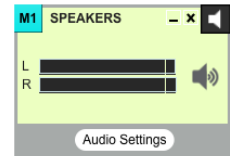
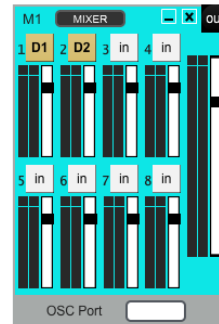
- 2) The metronome (a beat each 500 ms, 120 bpm) is done in DIRECT INPUT 1 so that the drums are done correctly. The drums are done in DIRECT INPUT 2 and that loop is recorded in RECORD 2 (Remember the drums in the tutorial “how to create loops and music with delay modules” lasted 2000 ms = a bar of 4 beats of 500 ms)



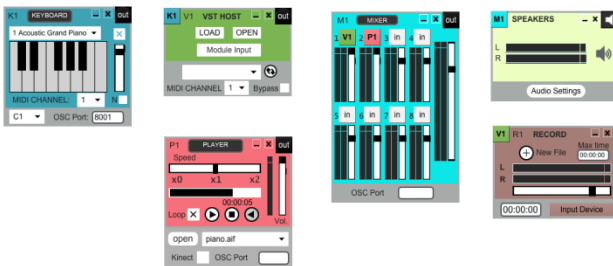
- 3) The accompaniment and the chorus are done in DIRECT INPUT 1 and they will be recorded in RECORD 1 (Remember the accompaniment and the chorus lasted 8000 ms because it is 4 bars):



- 4) MIXER 1 is used to connect DELAY 1 and 2 to SPEAKERS to listen to what we are doing without recording:



- 5) Now, the bass loop is recorded but in this case it will be done with a VST instrument:



To learn how to work with VSTs, look at:

- Video-tutorial:  
<https://youtu.be/ySggqbRE6dQ>
- VST tutorial in pdf in  
<http://soundcool.org/tutoriales/>  
([http://soundcool.org/wp-content/uploads/2019/04/ex1.02\\_VST-3.1.pdf](http://soundcool.org/wp-content/uploads/2019/04/ex1.02_VST-3.1.pdf))

- 6) Finally, when all loops have been recorded, the following modules will be connected to play those loops, singing the lead voice with a microphone with a Direct Input module:

