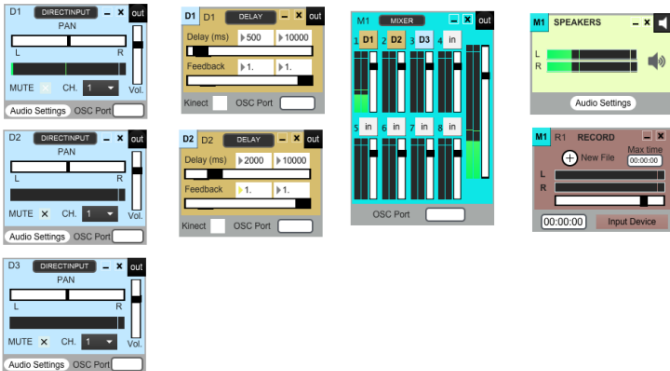


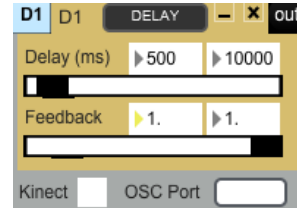
HOW TO CREATE LOOPS AND MUSIC WITH DELAY MODULES

A tutorial is shown to create loops and music easily with Soundcool:

1) The following modules will be connected:



2) First, 'DIRECT INPUT 1' will be used to set the beat (like a metronome). Therefore, you must record a dry blow and set to 'DELAY 1':



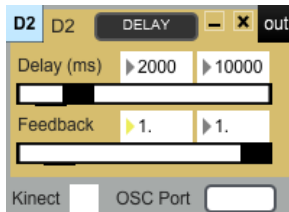
500 ms (0.5 s) are 120 bpm (beats per minute)).

The dry blow recorded at 0.5 s, will sound at each beat of the bar.

Feedback = 1 is set to repeat to infinity what was recorded with the microphone, and for the sound to disappear, you must change the feedback to 0.

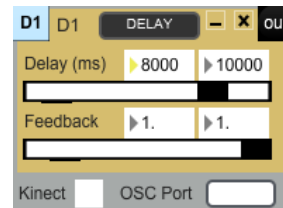
3) 'DIRECT INPUT 2' will record the rhythm loop of the song.

So, in 'DELAY 2' must be set what the whole bar lasts, 2 s (4 beats * 0.5 s = 2 s):



4) Now, in 'DIRECT INPUT 1' we proceed to record the bass and accompaniment melody.

Therefore, 4 bars will be recorded, which corresponds to a setting of 8 s in 'DELAY 1'.



The maximum allowed delay is 10000 ms (10 s).

5) Once accompaniment loops are recorded, you can sing or play the main melody with 'DIRECT INPUT 3'.

NOTES:

- 1) A microphone must be connected to channel 1 of a sound card (it can be the internal card of the computer).
- 2) The channel (CH), of all 'DIRECT INPUT', must be 1 because a microphone (connected on channel 1 of the sound card) will be used only.
- 3) When you finish recording a loop with a 'DIRECT INPUT' , you must mute the corresponding direct input so that noise is not recorded in the loop.
- 4) You can use VST instruments in addition to the used modules.
- 5) To record the whole project, which we created, the RECORD module is used.