

coulsounds

SYNC
TOOL

User Manual v.1.0

Information

This device allows you to control predelay and decay times of many popular reverb effects. It also allows alternative controls over the Ableton Live native delay effects, including a sync for the 'Spray' parameter on Grain Delay, which is otherwise not possible.

Supported Devices

Reverbs:

- Ableton Convolution Reverb
- Ableton Convolution Reverb Pro
- Ableton native Reverb
- 2C-Audio - Aether
- Audio Damage - ADverb
- Audio Damage - Eos
- Audio Ease - Altiverb 6 *
- iZotope - Ozone 5 Reverb
- Korg - MDE-X
- Lexicon - Chamber
- Lexicon - Concert Hall
- Lexicon - Hall
- Lexicon - Plate
- Lexicon - Random Hall
- Lexicon - Room
- Lexicon - Vintage Plate
- Native Instruments/Softube - RC 24
- Native Instruments/Softube - RC 48
- TC Electronic - M30
- Waves - Renaissance Reverb **
- Waves - TrueVerb
- ValhallaDSP - Valhalla Room
- ValhallaDSP - Vintage Verb
- Adjustable Sync [for any other reverbs not covered in the pack.]

Delays:

- Ableton Simple Delay
- Ableton Filter Delay
- Ableton Ping Pong Delay
- Ableton Grain Delay [with spray sync]

* [Altiverb device includes dual ER and Tail with negative delay control]

** [Waves RVerb device includes a negative pre delay modification]

Operation

- Load the reverb or delay effect that you wish to control with Sync Tool.
- Load the Sync Tool which can be placed before or after the effect.
- Use the drop-down menu to select the reverb or delay that you wish to control.
- Click the map button, which will begin to flash. The next click must be made on the parameter that you want to control (usually the predelay or decay control on a reverb or time parameter on a delay).
- The 'Map' text should change to the name of the controlled parameter. If you make a mistake, click the 'X' button to unmap.

TIP: Try mapping other timed parameters to see if they can be controlled by the Sync Tool, or just to see what effect it gives. The addition of a control for the Spray parameter on Grain Delay was discovered by accident using this method.

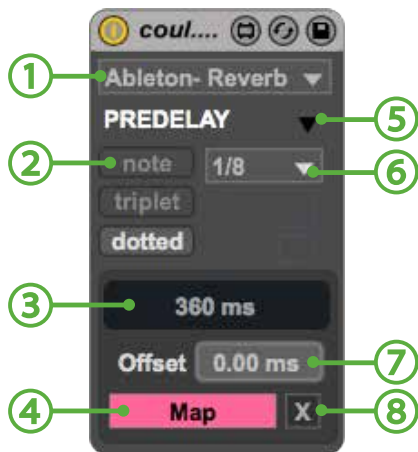
Requirements

This device requires:

- Ableton Live 9
- Max for Live
- Windows or Mac OSX

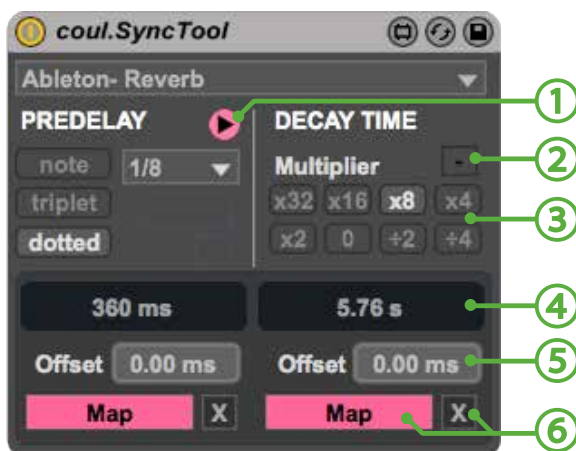
Panel Guide

Standard Panel (collapsed)



1. Device model selector
2. Note/triplet/dotted selector
3. Sync time display
4. Map button
5. Decay section toggle (closed)
6. Time
7. Offset time parameter
8. Un-map toggle button

Standard Panel (expanded)



1. Decay section toggle (open)
2. Subtract predelay time toggle
3. Decay time multiplier
4. Sync time display
5. Offset time parameter
6. Map & un-map buttons