

Maze v1.0 by NOISS COKO

DESCRIPTION



Maze is a simple Max for Live looping device, inspired by the Time Lag Accumulator system developed by electronic music composer Terry Riley. Known as one of the earliest live recording techniques, it is constructed around a short tape loop and two reel to reel tape machines. The first records the sound while the other plays it back shortly after, thus creating an endless feedback loop. The same approach was also adopted by many other musicians throughout the years, with Brian Eno and Robert Fripp probably being one of the most popular examples of all.

FEATURES AND FUNCTIONS

Rec Level

Adjusts the recording signal amplitude, independently from the monitor or Dry Level values.

Feedback

The feedback amount defines how much of the recorded signal is preserved during overdub. At its maximum, Maze works as an endless looping device, but more similar to a delay effect as these values start getting close to 0%.

Dry Level

Sets the input signal monitor level. It does not affect the level at which the same signal is being recorded.

Loop Out

Sets the recorded loop output level.

Loop Length

Defines the buffer size, loop period or delay time. It also represents what it would be the tape loop length and the distance between both recording and playback heads. **Careful! Setting a new length will erase all previous recordings.**

Playback Speed

Selects between Half, Normal and Double playback speed. This also affects the overall pitch (± 12 st) and loop duration.

Clear

Clears the buffer and anything that was previously recorded.

Save

Since by default the signal is recorded on a temporary memory and not on your hard drive, all loops will be lost every time the Live set is closed. However, the Save button allows to export the current buffer as an audio file. Once saved, the same file could be dropped into Maze's middle section and from then on be automatically recalled every time the Live set is opened.

Rec Button

Starts and stops loop recording.

Play Button

Starts and stops loop playback.

Playback Direction

Switches between forward and reverse playback direction.



CREDITS

ABOUT DEVICES

Maze v1.0

Developed by Javier Salthú aka NOISS COKO

Published by Isotonik Studios

2021

