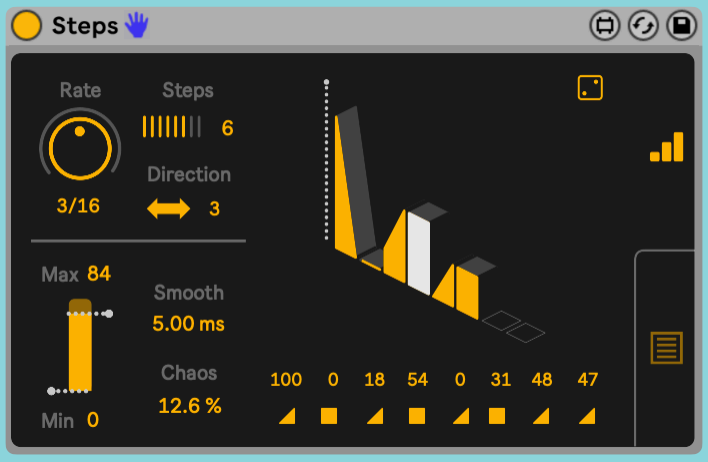


Steps

Max for Live Device | User Guide

Rainbow Circuit

Version 1.2.1 | Edited January 22, 2023

www.rainbowcircuit.co

Steps is a step sequencing modulator.

Inspired by Eurorack modules, Steps sequenced control signal can be mapped to any of Lives parameters.

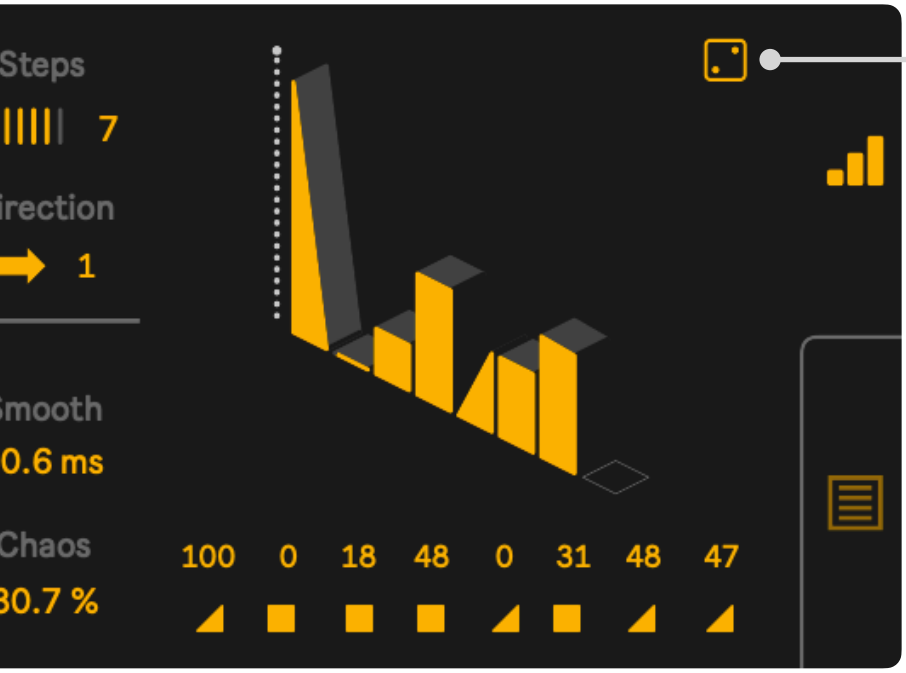
Installation

Unzip the .amxd file and drop the file to the following:
ableton/user library/presets/audio effect/max audio effect.

The Step Sequencer

Steps is initiated and reset by the transport. Each step of the sequencer can be toggled to create both stepped and continuous outputs.

The sequencer UI is responsive to mouse dragging, allowing easy shaping of the control signal.



The dice **randomizes** the value and shape of individual steps.

The Main Controls

The **rate** control adjusts the speed of the step sequencer, while the **steps** setting determines the maximum number of steps.

Direction sets the step sequencer direction: forward, backward, and forward & backward.

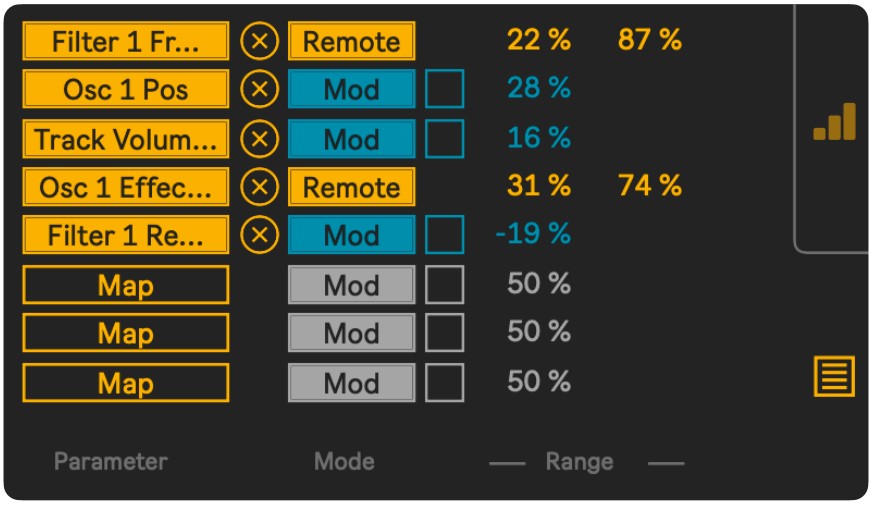
The **min/max** parameter scales the control signal. The control signal can be dynamically inverted using this control.

The **smooth** parameter smoothens the resulting control signal, useful for removing any audible bumps.

The **chaos** parameter leaves a little room for surprises, scrambling the step count.

Mapping

Steps mapping works similarly to Lives stock modulator devices. Simply click **map**, and while the mapping button is blinking, whatever parameter that is clicked on will be assigned the modulation.



In Live 12 the mapping can be toggled from **remote** which fully overrides control of the assigned parameter, to **modulate** which still enables user control of the assignment parameter while providing modulation.

Lastly

Thank you for checking out Steps. If you have any questions, comments or just want to say hi, reach out to hey@rainbowcircuit.co.

Rainbow Circuit is dedicated to creating instruments of our times. For more information, visit www.rainbowcircuit.co.

Developed by Takuma Matsui.