

Ripple Delay

Press Brochure

Davisynth Audio

Ripple Delay

...is a Curve-Based Multi-Tap Delay

-
- Powerful – Each echo's parameters can be tuned to perfection
 - Intuitive – Works just like DAW automation curves

Waves of Modulation

...called **Ripples** enable a new type of modulated delay

Ripples make **echos feel uniquely alive**, because they move independently of one another.

And it just got a Major Update

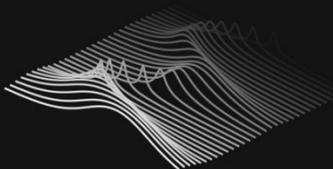
The new UI/UX is more intuitive

The new sound engine has tons of new features

Three Editor Modes

Ripple Delay 1.1 Beta 1 Prev Next Default Preset Menu Save Settings Davisynth Audio

Shape Distort Mix



Frequency

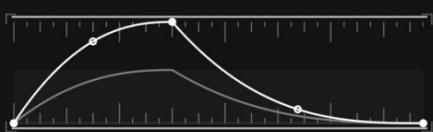
Bandwidth

Amplitude

Pan

Time

Bandwidth Envelope Bandwidth Ripple



Snap

Focus

Envelope Amount 53%

Ripple Rate 50%

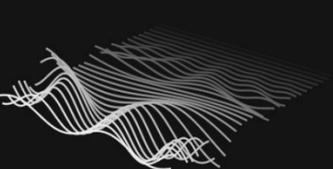
Time Reference Continuous Quantized

Ripple Size 50%

Ripple Phase 0%

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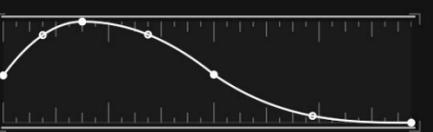
Shape Distort Mix



Drive

Mix

Mix Envelope Mix Ripple



Snap

Focus

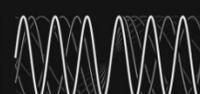
Settings

Signal Routing

Distortion Off

Before Filter

After Filter



Function: Sine

Distortion Mix 0%

Envelope Strength 100%

Feedback Amount 0%

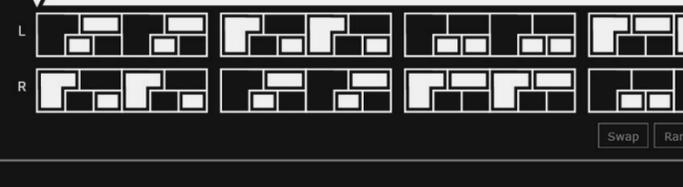
Feedback Source

Custom

Last Tap

Last + Rpl

Pattern



Swap

Rand



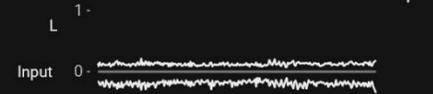
Swap

Rand

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Shape Distort Mix

Input



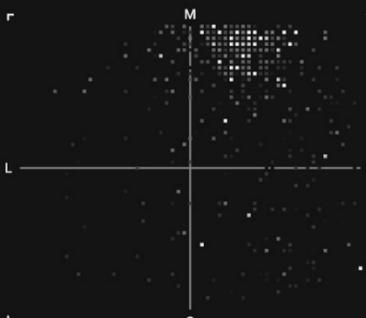
Output



L

R

M

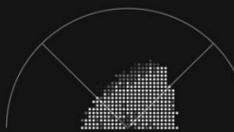


L

R

S

Levels Ducking



Output Wet 13%

Output Dry 82%

Input to Delay 56%

Threshold

Slope

Attack

Drive

Knee

Release

Globals

Time Reference Pattern

Taps

Ripple 1/4

Hz

Beat

Beats

Trip

Pattern



Swap

Rand

Clear



Swap

Rand

Clear

Globals

Time Reference Pattern

Taps

Ripple 1/8

Hz

Beat

Beats

Trip

Globals

Time Reference Pattern

Taps

Ripple 1/8

Hz

Beat

Beats

Trip

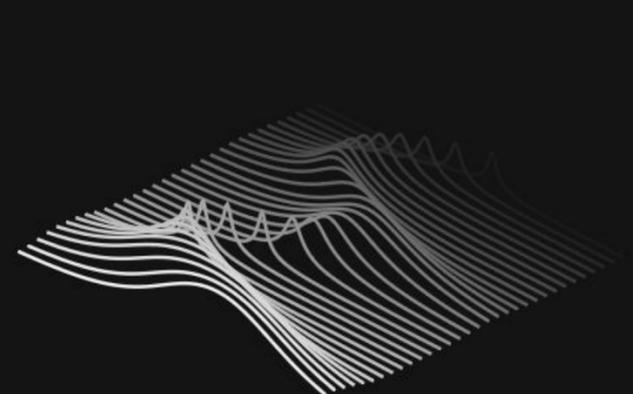
Shape

Since Version 1.0 – Filtering, Amplitude, Panning, and Time/Frequency Modulation

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Shape Distort Mix

Bandwidth Envelope Bandwidth Ripple



Frequency

Bandwidth

Amplitude

Pan

Time

Envelope Amount: 53%

Ripple Rate: 50%

Time Reference: Continuous Quantized

Ripple Size: 50%

Ripple Phase: 0%

Pattern

L

R

Swap Rand Clear

Globals

Taps: Time Reference Pattern

Ripple: Hz Beat Beat Trip Trip

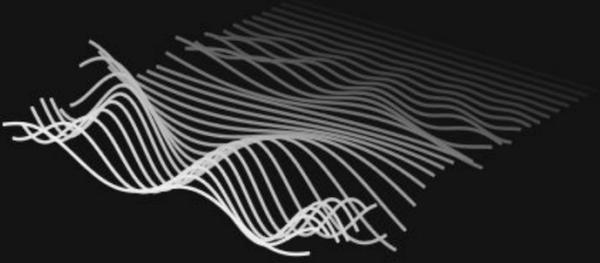
1/4

Distort

New in version 1.1 – Add harmonics with distortion functions

Ripple Delay 1.1 Beta 1 Prev Next Default Preset Menu Save Settings Davisynth Audio

Shape Distort Mix



Drive 

Mix 

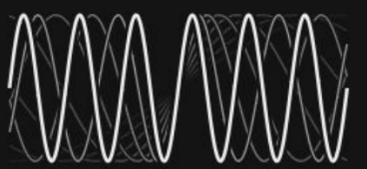
Settings

Signal Routing

Distortion Off

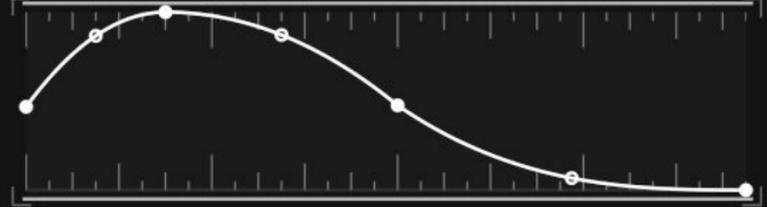
Before Filter

After Filter



Function:

Mix Envelope Mix Ripple



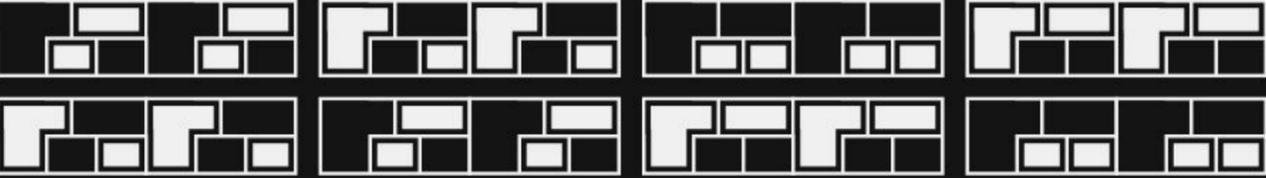
Snap

Focus

Distortion Mix Envelope Strength Feedback Amount Feedback Source

0% 100% 0%

Pattern

L 

R 

Globals

Time Reference Pattern

Taps

Ripple

1/4

Mix

New in version 1.1 – Tons of visualizers and useful mixing features

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Shape Distort Mix

Pricing

All Davisynth plugins are **\$12**
+ one-click automated returns
(When purchased on davisynth.com)

About Davisynth

- I'm a solo/indie software developer from **Boston, USA**
- Currently pursuing my PhD in Electrical Engineering
- I make audio plugins for fun to connect my loves for music production, math, and engineering
- I'm building *the ultimate creative delay plugin*

