Classic Delay by Kjaerhus Audio

The Classic Delay emulates three of the most commonly used delays / echo sounds types: Tape, Analog, and Digital, but without the introduction of noise. A quality control is included where the sound of the echo machine can be adjusted to give the preferred amount of "imperfection". The delay can be synchronised to the host, and the feedback can be reversed to give a ping-pong effect.

Features

- Tape-, Analog- and Digital Delay sound
- Ping-pong delay
- Quality control
- Filters
- Presets
- Ultra low CPU usage
- Supports sampling rates up to 96kHz
- Full VST automation

Tips

1. The tape delay type gives you the sound of echo being degraded slightly each time it is fed-back and re-recorded. You can adjust the quality control for the amount of flutter and distortion introduced.

2. The analog delay type has a very "dark" sound due to the low sampling rate and sharp filters used to save analog memory. The "darkness" of the sound can be adjusted via the quality control, which emulates the changing of the sample rate.

3. The digital delay can be adjusted from bright and clean on the highest quality setting, to a "darker" and more noisy / distorted sound if the quality setting is set low. This enables you to emulate the sound of older digital delays with less bit depth and a lower sample rate.

License Agreement

This plugin is a part of our Classic Series, a series of free VST plugins. Check our site http://www.kjaerhusaudio.com frequently to check for new free VST plugins and tips on how to use them. If you know anyone who is interested in a copy of this plugin, just ask him or her to go to our site and download it. If you got this plugin from any other source than our site, please don't use it! – Go to our site for a fresh download.

All plugins in the Classic Series is subject to our Classic Series License Agreement that can be found here: http://www.kjaerhusaudio.com/documents/classic_series_license_agreement.pdf

Installation

Copy the "Classic Delay.dll" file to your VST plugins folder.

Known issues

This plugin is tested very thoroughly and to our knowledge there are no issues. If you run into any problems, with this plugin, please let us know. You can send an email to info@kjaerhusaudio.com.

Version history

New:

• Hyperlink from logo, quickly allowing a check for updates and new products.

Version 1.03 (February 22, 2005):

Fixes:

• Solved issue where the GUI was invisible and / or wasn't repainted properly in some hosts and wrappers.

• Solved issue with wrongly reported I/O sampling rate.

• Solved issue where plug-in would report that no GUI was available when requested by the host. This caused one host to not open the GUI.

Version 1.02 (October 13, 2004):

New:

• Minor redesign of GUI.

Fixes:

• Problem with user interface not showing correctly in some Hosts or being partly erased after another window has been dragged over it is fixed.

• GUI size is now reported correctly to Host.

Version 1.01 (July 16, 2004):

New:

• Better Time Signature adjustment.

• Low Cut Filter.

Warning, this version is NOT compatible with v1.00!
Three extra parameters were added; Time Signature Numerator, Time Signature Denominator and Low Cut Filter control.

Version 1.00 (July 14, 2004):

• First release.

Trademark notice

"VST is a trademark of Steinberg Soft- und Hardware GmbH"