

DelayedStratification User Manual

Table of Contents

Table of Contents	1
GUI Diagram	1
Operating Instructions	2

GUI Diagram



Operating Instructions

Overview

This plugin splits a single stereo track into eight delay lines, which then get merged back into a single stereo track. Each delay line has a separate delay length, choice of units, decay value, gain level, and pan setting, which can be controlled manually or automated in a DAW.

Delay and Units

The Delay slider sets the amount that the line gets delayed between 0 and 100, in units. The units can either be seconds or 0.01 seconds, and are determined by the Units menu. If the Delay slider is set to 0, the track will play normally through that delay line.

Decay

The Decay knob determines the decay rate of the feedback filter. If the Decay knob is set at 1, the delayed track will play once without any echo. If the Decay knob is set to 0, the delayed track will continue to reverberate, echoing at the specified delay rate ad infinitum. Higher values damp more quickly, and are highly recommended for short delay lengths.

Gain

The Gain knob is a standard linear gain knob, ranging from 0 to 1. The default value on each delay line is 0.

Pan

The Pan knob is a standard linear panning knob, ranging from -1 (all left) to 1 (all right). The default value is 0 (centered). The delay line converts the original track to mono, and when the output is split back into stereo, the pan knob controls the stereo panning. If the original track has differences between the left and right tracks, those differences will be lost as the combined data will be evenly distributed according to the pan knob.