Tape-Delay

Description:

Tape-Delay delivers an authentic tape sound with characteristic saturation, jitter and noise effects. It allows you to adjust parameters such as delay time, feedback, echo mix, and more, to create a wide range of delay effects from subtle to intense. The plugin includes options for project tempo synchronization, pitch control, and tape quality, and allows you to choose from different types of vintage tapes to achieve different tonal colors.

Parameters:

- **Delay Time** : Controls the duration of the delay in milliseconds. It can be adjusted manually or synchronized with the tempo of the project.

- **Sustain:** Adjusts the amount of feedback from the delay, determining how many repetitions will be heard and their level.

- **Sync** : Allows you to select different note fractions to synchronize the delay time with the project tempo.

- **Bypass** : Turns the delay effect on or off.

- **Echo Mix** : Controls the mix between the dry signal and the signal processed by the delay.

- **Drive** : Adjusts the amount of saturation applied to the input signal.

- **Tape Age** : Select from three types of vintage tapes ("Very Old", "Regular", "Good") to vary the tonal color and sound quality.

- **Bass Level** : Adjusts the bass level in the output signal.

- **Treble Level** : Adjusts the treble level in the output signal.

- **Direct** : Allows you to choose between two live modes: "Tape" and "Clean".

In the Menu

The plugin menu offers several additional options:

- **Processing** : Allows you to enable or disable the processing of the plugin during playback, recording, or when it is stopped.

- **Groups** : Options for grouping instances of the plugin for joint control.

- **Scaling** : Allows you to automatically adjust the size of the GUI.

Usage Tips:

- To create a slapback delay effect, set the delay time to low values (e.g., 50-100 ms) and reduce the sustain.

- For a long and spacious delay effect, increase the delay time and sustain.

- Experiment with different types of tapes to find the sound that best suits your production.

- Use the sync option with the project tempo to create delays perfectly synchronized with the beat of your music.

Acknowledgments

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Summary

Tape-Delay is a must-have tool for any audio producer looking to add depth and character to their productions. With its wide range of controls and options, this plugin allows you to create a variety of delay effects ranging from subtle to intense, while always maintaining an authentic tape sound. Its ability to synchronize with the tempo of the project and its selection of tape types make it a versatile and powerful tool for recording, mixing, and mastering.