USER MANUAL





The Sauce is a creative multi-effect plugin that transforms vocals, drums, and instruments with bold, modern textures. With pitch shifting, saturation, modulation, and more across three bands, it's your all-in-one tool for standout sound design.



GETTING STARTED

INSTALLATION & ACTIVATION

For **Installation & Activation** support, please consult the **Plugin Alliance** activation page:

https://www.plugin-alliance.com/en/activation-manual.html

LOGIC PRO

Choose an empty insert slot on one of your audio tracks, instrument tracks or buses and select The Sauce from the pop up menu. You will find The Sauce in **audio units > SwivelAudio > The Sauce**.

ABLETON LIVE

In session view, select the track you would like to place The Sauce on. At the left top of Ableton Live's interface, click on the plugin device browser icon. From the plugins list, **double-click Swivel Audio > The Sauce** or drag it onto a track.

PRO TOOLS

Choose an empty insert slot on one of your audio tracks, instrument tracks or busesand **select Swivel Audio > The Sauce from the pop up menu**.

CUBASE

Choose an empty insert slot, for example in the mixer, and **select Swivel Audio >The Sauce** from the menu that appears.

OVERVIEW



MULTIBAND MULTIBAND ON/OFF **BAND VOLUME** OVERVIEW FREQUENCY SLIDER **MULTIBAND LINK BAND MUTE BAND SOLO** SWIVEL AUDIO **RECIPES*** В Α MULTIBAND (2) 4.0kHz - SPREAD -4.20 30.0 12.00 LSYNC P-P J PITCH FEEDBACK FORMANT July - will **FLAVOR** DRIP MASTER HIPASS LOPASS SPICE SUGAR SQUEEZE SMOKE 0 MIX (OUT

FLAVOR (Pitch & Formant)



Sculpt & shift the pitch and formant modulation of monophonic audio in real time. These effects are commonly used to manipulate vocals, giving that "vocal chop" sound heard in countless pop, dance, and hip-hop hits.

- **1. Pitch** The Pitch knob allows for +/- 12 semitones of pitch adjustment, in 1 semitone increments. There's also a fine tune mode enabled with +Click in MacOS, and CTRL+Click on Windows. Fine tune mode allows for pitch shifting in 0.01 increments.
- 2. **Formant** The Formant knob allows you to shift and shape the harmonic frequencies of your audio performance, most commonly used on vocals. Formant shifting is often used to create the illusion of pitching a vocal up or down, without actually affecting the pitch.
- **3. Flavor Mix** This Mix knob allows you to adjust the wet/dry signal of the processed and unprocessed audio entering the Flavor module, allowing you to create harmonies by blending two different pitches together.
- **4. Link** Use the Link button to connect the pitch and formant values, allowing for the most natural sounding pitch adjustment.

DRIP (Delay)



This is a classic delay/echo effect, with built in high and low pass filters, and ping pong modulation.

- adjust the timing of the delay, in either note length or time length (milliseconds). To toggle between note and time functions, click the Sync button.
- 2. Feedback The Feedback knob allows you to adjust the amount of signal being reintroduced to the delays signal path, allowing for more or less repetitions of the echo.
- **3. Sync** The Sync button allows the delay time format to change from milliseconds to note length, based on your DAW's current tempo.

- 4. **PP** The Ping Pong button when selected allows your delay return signal to bounce from Left to Right channels on each subsequent echo, creating a wide stereo rhythmic effect.
- will cut the delays return audio signal below its frequency setting, allowing the higher frequency signal to pass through the filter.
- **6. LP** The Low Pass filter knob will cut the delaysreturn audio signal above its frequency setting, allowing the lower frequency signal to pass through the filter.
- 7. **Drip Mix** This Mix knob allows you to adjust the wet/dry level of the delay signal, with 100% wet allowing for The Sauce to be used as an FX return for your delay.



SPICE / SUGAR / SQUEEZE / SMOKE



- **FX Mix** This mix knob allows you to adjust the amount of wet signal being introduced to your audio signal, with 100% being a completely wet signal. This allows for the plugin to be used as an FX return for creative reverbs and delays
- **FX Selector** Choose the desired effect setting (we can list each of the 9 selectors and I'll describe each one)



SPICE

(Saturation & Distortion)

MILD - This is a more subtle harmonic saturation effect to give your audio some grittiness

HOT - This effect is an in your face, aggressive overdrive distortion

SUGAR

(Modulation)

SWEET - This effect introduces a nice buttery multi-voice chorus to your audio

SOUR - This setting provides a more metallic flanger modulation to your audio

SQUEEZE

(Compression)

DAB - This setting is a light parallel compression setting allowing you to control the dynamics of your audio performance in a subtle way

PUMP - This setting provides a more aggressive pumping compression effect, and also functions in parallel to the dry signal

SMOKE

(Reverb)

SMALL - This effect is a small room convolution reverb algorithm

MEDIUM - This effect is a medium plate convolution reverb algorithm

LARGE - This effect is a large hall convolution reverb algorithm



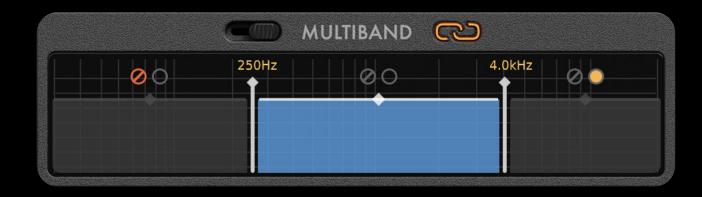
SPREAD



Turn mono signals into wide stereo signals, or create a wider stereo image with your stereo audio tracks

Adjust the stereo width by clicking and dragging along the Spread window.

MULTIBAND



The Sauce allows for all of the on board effects to be processed both as a whole, or individually across three user definable multiband layers. This allows for endless possibilities of sounds and effects never heard before.

- 1. On/Off Toggle Turn multiband processing on by clicking the toggle switch to the right position.
- **2. Multiband Display Window** Use this display window to adjust all parameters as they relate to multiband processing.

A. Select frequency band to work with simply by clicking anywhere on the desired band. Each frequency band and it's linked effects are color coded.

I. Low Hz: Violet • II. Mid Hz: Blue • III. High Hz: Green

B. Click and drag on a particular band to adjust the volume of that band.

C. Click and drag the vertical lines separating each band to adjust the frequency spectrum of said band. There are 3 active bands at all times while multiband processing is enabled, so adjusting the frequency value of one, will affect the frequency value of the adjoining band.

parameter values across all 3 bands. Ex. If you'd like the Smoke value to be the same across all 3 bands, you can simply engage the Multiband Link button and move the Smoke knob to the desired value, and all 3 frequency bands will match. If however you want a different setting for each frequency band, you would deactivate the link button, select the band of choice by simply clicking it in the multiband window, and then modifying the effect value.





MASTER SECTION

This section of the plugin is not affected individually by each multiband layer, rather the total multiband signal all enters the stereo section together.

- 1. Mix/Output Toggle This toggle switch is used to adjust either the output volume, or the wet/dry mix signal of all FX (except for pitch and formant shifting). Click on the switch to change its position from a Mix adjustment (left) to an output volume adjustment (right)
- 2. Mix/Output Knob Depending on which position the toggle switch below is on, this knob will adjust The Sauce's Output volume, or the wet/dry mix of the FX.

- 3. **Hipass** The High Pass filter knob will cut the output audio signal below its frequency setting, allowing the higher frequency signal to pass through the filter
- **4. Lopass** The Low Pass filter knob will cut the output audio signal above its frequency setting, allowing the lower frequency signal to pass through the filter.
- **5. Hipass Q** Click this button to adjust the shape of the High Pass output filter, and introduce resonance for a more musical filtering sound.
- **6. Lopass Q** Click this button to adjust the shape of the Low Pass output filter, and introduce resonance for a more musical filtering sound.



RESOLUTION AND RESIZING

Within the settings menu, you can customize the interface of The Sauce using the resize options at the bottom right corner of the settings menu. You can choose between **Low (Lo), and High (Hi) resolution**. Once you have selected the size it will automatically become the default size for new plugin instances.

Please note: This function is only available for machines with screen resolution larger than 1500 pixels



SUPPORT

CONTACTING SUPPORT

If you need technical support visit the Plugin Alliance support page at: https://support.plugin-alliance.com

For sales related questions and contact the Swivel Audio team directly at: info@swivel-audio.com

