WALAB By CoSounders



# Installation

Copy the file WALAB.vst3 into the folder “C:\Program Files\Common Files\VST3”.

To scan the plugin on REAPER:

Options -> Preferences -> VST -> Re-Scan

# Usage

## Rooting

* Place the VST on the channel of the noise or foley you want to modulate.
* Route the channel in order to receive the signal you want to use to modulate the signal in the channels 3 and 4.

## Anatomy of the plugin

### Frequency Spectrum Visualizer

This section display the frequency spectrum of the sidechain signal.



### Out Parameter

This section displays the value of the volume and the frequency peak analyzed by the plugin.

The plugin will apply this volume to the input source and you can route the value of each slider to another parameter on another plugin on the same track on REAPER (see below).



### Parameters

This section hosts all the parameters you can apply to the plugin process.

#### Threshold

This parameter represents the minimum audio level of the sidechain input from which the plugin analyzes the signal.

#### Frequency Band

This parameter represents the frequency range where the plugin searches the frequency peak.

#### Frequency Speed

This parameter the percentile of the real variation applied to the frequency peak slider variation at each analyze.

#### Volume Speed

This parameter the percentile of the real variation applied to the volume slider variation at each analyze.



## Linking an analyzed parameter to another parameter in REAPER

On the VST window of the plugin with the parameter you want to link:

Param -> Parameter Modulation / Link

