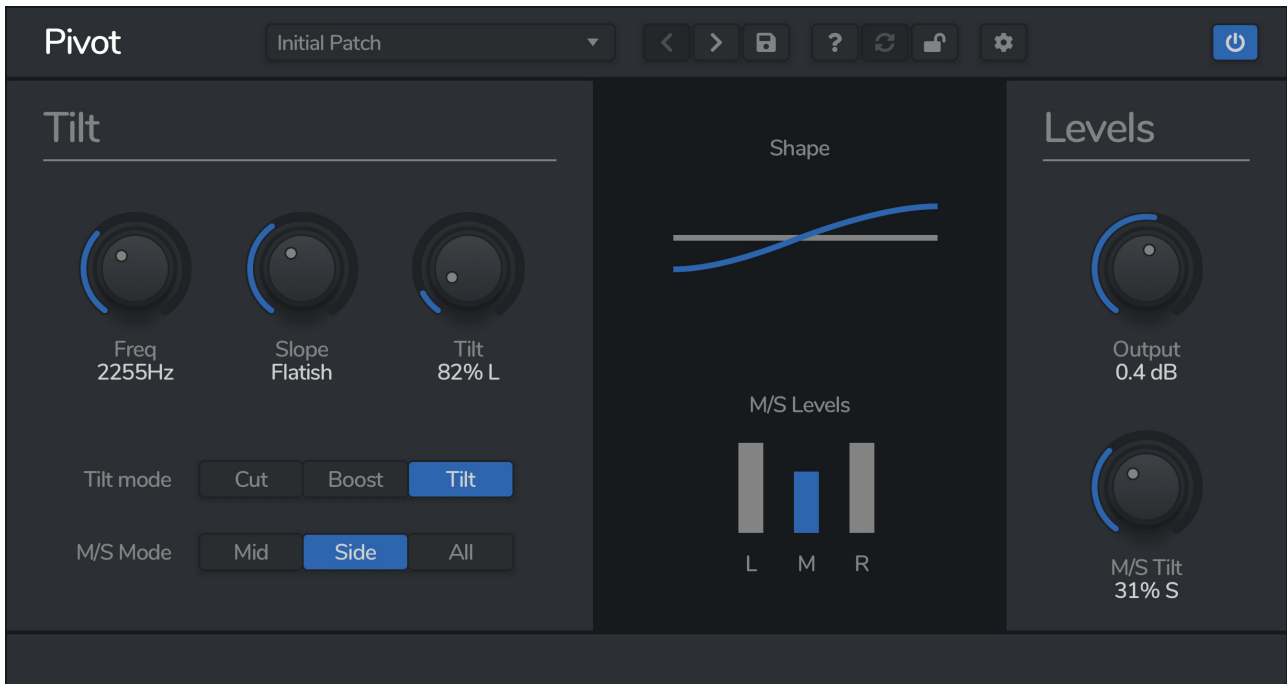


# Pivot

v1.5.5



Pivot is a mid/side tilt equaliser, meaning that you can adjust the amplitude of the frequency spectrum like a seesaw, with the option to apply the tilt to the mid and side channels. Move the tilt knob to the left, and the low end becomes quieter as the high end becomes louder; turn it to the right for the opposite effect.

Pivot is the fast and easy way to control the tonality of your audio. With features such as an adjustable slope and mid/side processing, Pivot is a simple, yet powerful, equaliser plugin.

## Installing Pivot

To install Pivot on **Mac** or **Windows**, simply run the installer and follow the instructions. Once installed, Pivot will be ready to use the next time you open your DAW.

To install the plugin on **Linux**, simply extract the files and run the install.sh script. In your Terminal app, run the following commands:

```
cd ~/Downloads Change to your Downloads folder
mkdir tempinstaller Create a temporary folder to extract to
tar -C tempinstaller -zxvf PLUGIN.tar.gz Extract the bundle
bash tempinstaller/install.sh Run the installer script
rm -R tempinstaller/ Clean up the temp folder
```

Pivot requires the following system specifications:

### Windows

- Windows 10+
- 64-bit VST/VST3/AAX Compatible DAW

### Mac OSX

- MacOS 10.13+
- 64-bit VST/VST3/AAX/AU Compatible DAW
- Intel or M1 Processor

### Ubuntu

- Ubuntu 22.04+
- 64-bit VST/VST3 Compatible DAW

## Registering Pivot

The plugin will run in demo mode until a licence is entered and the software is restarted. In demo mode the plugin will not recall the state from a saved track, it will timeout after 30 minutes, and the saving of presets is unavailable. After you have purchased a licence, you will need to register the plugin, which will unlock the full, unrestricted version of the software. Any tracks you have saved with the demo version will now recall correctly.

Click the padlock icon in the top bar area of the plugin window. A window will display where you can enter your licence from the Venomode website user area. After you have entered your licence, the full version will unlock the next time you open your DAW. Ensure your licence exactly matches what is shown in the website. For convenience, you can click your licence in the website to copy it to your clipboard, and then paste it into the plugin. Your licence is the long string of text containing your name, email, and unique code, separated by three colons (:::).

# Using Pivot



## 1. Tilt

This knob is the heart of the plugin. Moving it to the left makes the sound less bass-heavy and more high end, and to the right increases the bass and lowers the treble.

## 2. Frequency

The frequency parameter lets you adjust the crossover point of the equalizer. For example, if set to 500Hz, then the gain of all frequencies above and below this point will change in opposite directions.

## 3. Slope

Pivot features a fully adjustable slope. When set fully left, the EQ bands operate smoothly, creating a balanced tilt effect. As the knob moves to the right, the crossover becomes steeper, becoming similar to a hard shelf at the extreme.

## 4. Tilt Mode

Tilt mode lets you specify how the EQ works. In **Tilt** mode, the EQ cuts one half at the same time as boosting the other. In **Cut** mode, the plugin will only cut frequencies, and in **Boost** mode, it will only boost.

## 5. Mid/Side Mode

Pivot allows full mid side processing, meaning you can adjust the frequencies on the mid signal, the sides, or both. The mid signal is the sound which is in the centre of a stereo field, such as a kick drum or bassline. The sides are the remaining stereo content, such as the room ambience in a live stereo recording. Having this adjustment allows creative control over the sound, helping create a much more clean and balanced sound.

## 6. Mid/Side Tilt

When on a stereo track, Pivot allows you to adjust the levels of the mid and side channels, using a tilt knob similar to the main tilt knob. Moving this knob to the right will reduce the side channels, making the audio mono at the extreme end. To the left the mid channel will decrease, with the effect of adding stereo width.

## 7. Output Gain

The gain parameter adjusts the master gain coming out of Pivot. This is handy to re-balance your signal if you have set Pivot to boost with a large tilt.

## 8. Shape Graph

The graph shows an approximate filter shape based on the slope and tilt settings.

## 9. Mid/Side Levels Graph

The graph shows the relative volume levels of the mid and side channels, based on the M/S Tilt slider.

## 10. Top Bar

The top bar is where you can manage the plugin. The middle section shows the currently selected preset, and if you open this list you can choose from all the factory and user presets. Clicking on the left and right arrow icons manually cycles to the previous or next preset. The save icon will open a window where you can save the current state of the plugin as a custom preset. Enter your preset name in this window and click save.

You can view this manual at any time by clicking the question mark button.

The padlock icon will open the registration window. Enter your licence code exactly as shown in your Venomode user area and click "Register". You can simply click the licence in your Venomode account to copy it to your clipboard. See the registering Pivot section for more info.

The cog icon will open a settings window where you can alter the GPU acceleration settings, GUI scale and theme. The update icon is two arrows in a circle. This button will activate when a new version is available for download.

The top right icon with a power button symbol will enable or disable the plugin.

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