# **Pivot**

v1.4.9



At its core, pivot is a tilt equalizer, meaning that you can adjust the amplitude of the spectrum like a seesaw. Move the big knob to the left and the low end becomes quieter as the high end becomes louder, and vice versa.

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 simple, yet powerful, equaliser plugin.

# venomode

# **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 7/8/10
- 32/64-bit VST/VST3/AAX Compatible DAW

## Mac OSX

- OSX 10.7+
- 64-bit VST/VST3/AAX/AU Compatible DAW

# Ubuntu

- 18.04+
- 64-bit VST 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**



Pivot makes EQ easy. The big knob in the middle lets you tilt the sound one way or the other. You can reset any knob to its default value by right-clicking and selecting the Default Value option.

# 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 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 2 frequency 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 speficy 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 Tilt

When on a stereo track, Pivot allows you to adjust the levels of the mid and side channels of audio, using a tilt dial similar to the main tilt knob. Moving this dial to the left will increase the side and reduce the mid. To the right the mid will increase and the side will decrease.

# 6. 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, and can create a much more clean and balanced sound.

## 7. Gain

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

# 8. 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 cog icon will open the registration window. Enter your name, email and serial number exactly as shown in your confirmation email and click "Register", or copy they keyfile to your clipboard from the user area of the Venomode website and click "Paste Keyfile". See the registering Pivot section for more info.

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