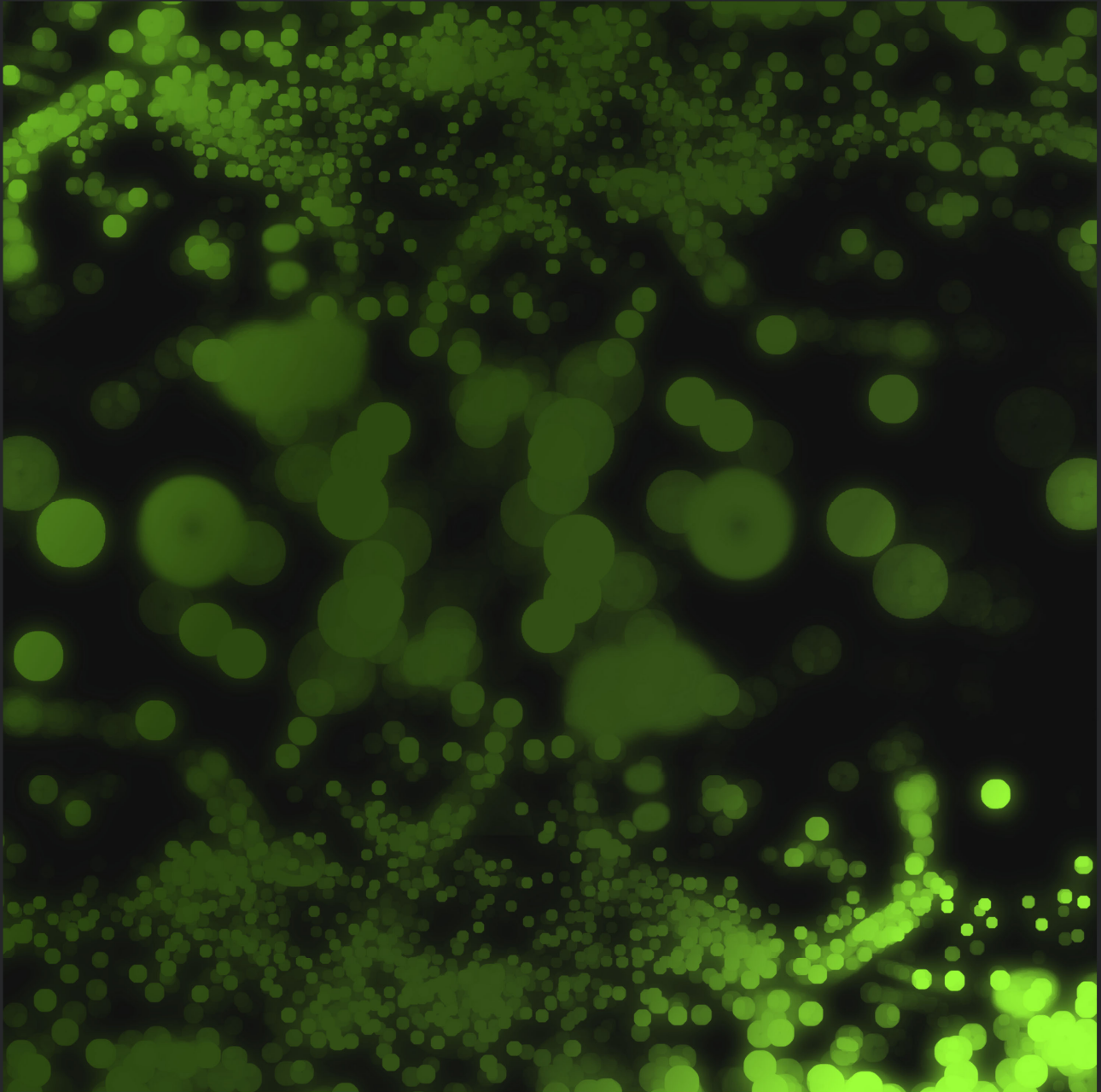




peel

open your sound

ENGLISH



# User Manual

December 7, 2020



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# 1. Introduction

Get inside your audio with PEEL. Visualize your recordings, identify and select parts of the signal. Solo, mute or route the parts for external processing. PEEL opens up new creative options in audio and music production. Use it to visually identify and track down problems in your mix. Use it to mute or solo a single instrument in a recording. Or use PEEL to grab the snare drum only from a drum loop and send it to external effects. Get creative with your audio recordings in a whole new way with PEEL.

- Spectral processing audio plug-in
- Visually identify single instruments in a mix
- Mute problematic instruments
- Solo performances you wish to emphasize
- Route selected audio to external processing
- See your entire mix visually as a way to help identify mix problems
- VST/VST3/AU/AAX formats

# 2. Installation

In order to download the installer you need to register your copy with zplane. After the successful registration the installers will be available in the download section of your personal account. Find below a step-by-step description of the installation procedure:

## Windows

- Download the Windows installation binary (\*.exe)
- double-click on the binary file
- click next in the installer window
- read the end user license agreement and if you agree, click next
- follow the instructions of the installer

## Mac OS X

- Download the macOS installation binary (\*.dmg)
- double-click on the downloaded file and run the .pkg-file which appears
- click continue in the installer window
- read the end user license agreement and if you agree, click next
- follow the instructions of the installer

### 3. Activation

This plug-in is protected by a serial number and a corresponding unlock key. The serial number has been sent to you by email. In order to get the unlock key please log into your account at

<https://products.zplane.de/index.php?page=login>

or create an user account (in case you don't have one already). After logging in you are able to register your serial number and you'll receive your unlock key.

After opening the PEEL plug-in in your host, you will see the following screen

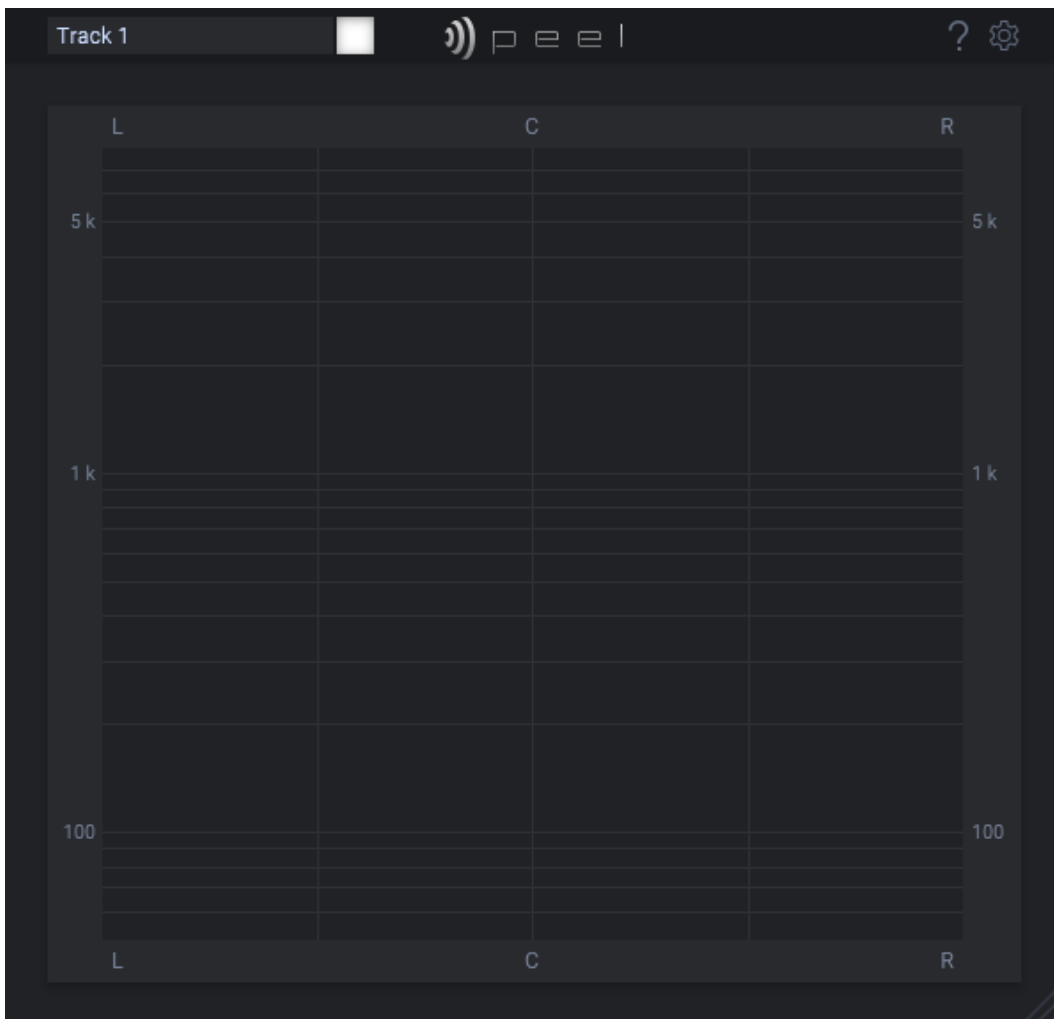


Figure 1: Peel main screen

In order to activate the plug-in click the cogwheel icon at the top right. It will show the activation dialog.

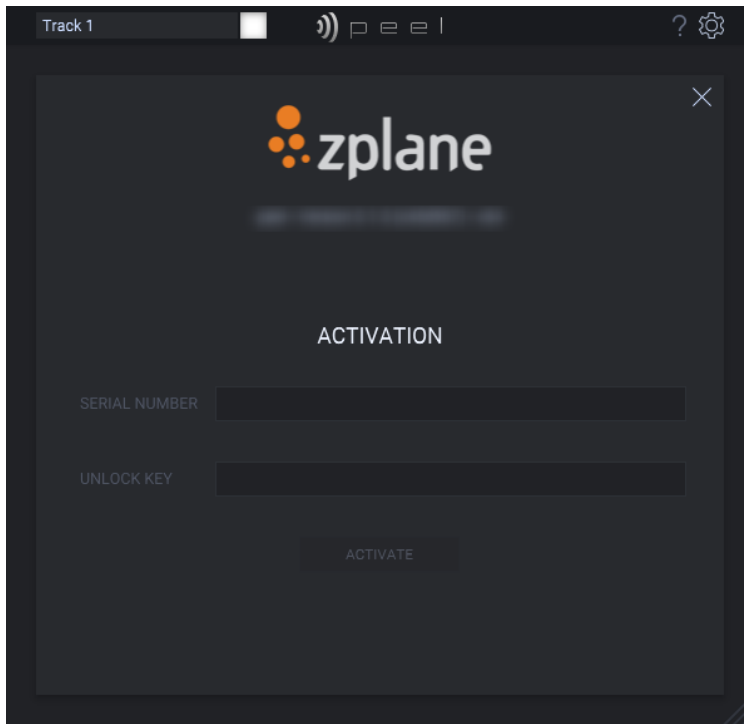


Figure 2: Registration window

Please enter your serial number and your unlock key here (use the right mouse button to 'paste'). Click Save to complete your registration. **Until the plug-in is activated it will behave like the demo version (stopping after 5 minutes of playback time).** After successful activation the screen will look like this:

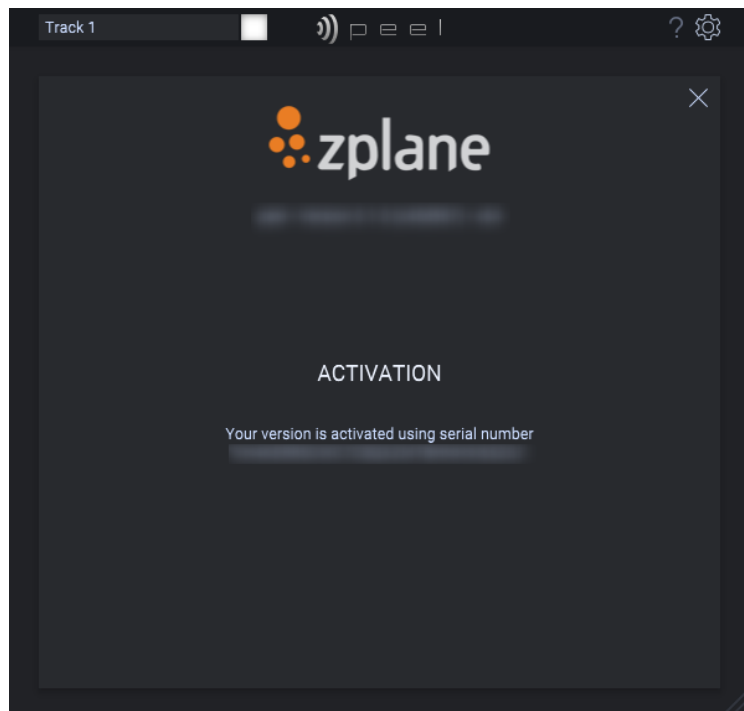


Figure 3: Activated window

You can close the activation screen by simply clicking the gear wheel icon or the X button. You can return to the activation screen by clicking the cogwheel icon.

## 4. Interface

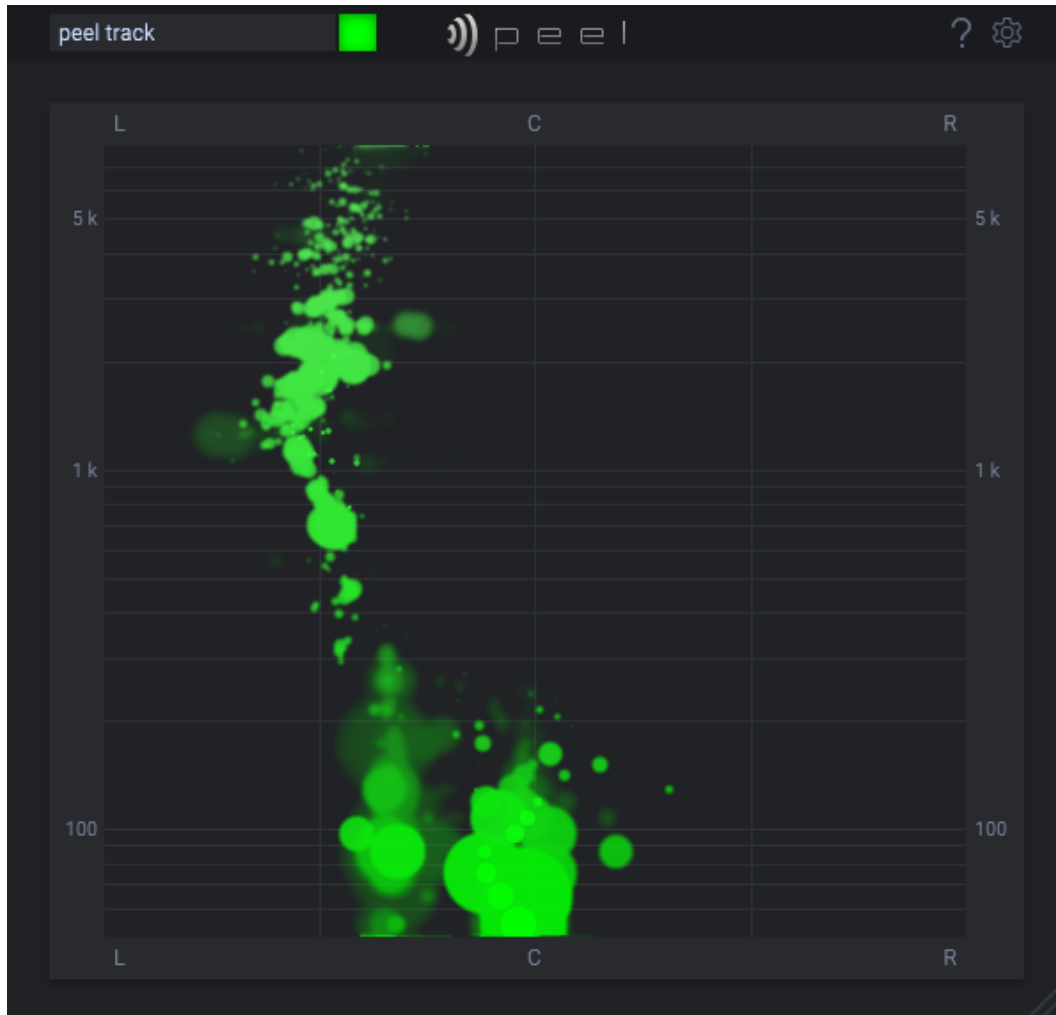


Figure 4: PEEL interface

The PEEL grid is a representation of what you hear in the track that PEEL is inserted. It displays glowing circles on a plane. The vertical position corresponds to a frequency that is audible at the moment. The horizontal position of the circles corresponds to where you hear it in the stereo panorama. You can select an area in the plane by click and dragging over it. What you hear will then be filtered so that everything outside the selected area will be muted.

On the following pages you'll find the controls explained in more details.

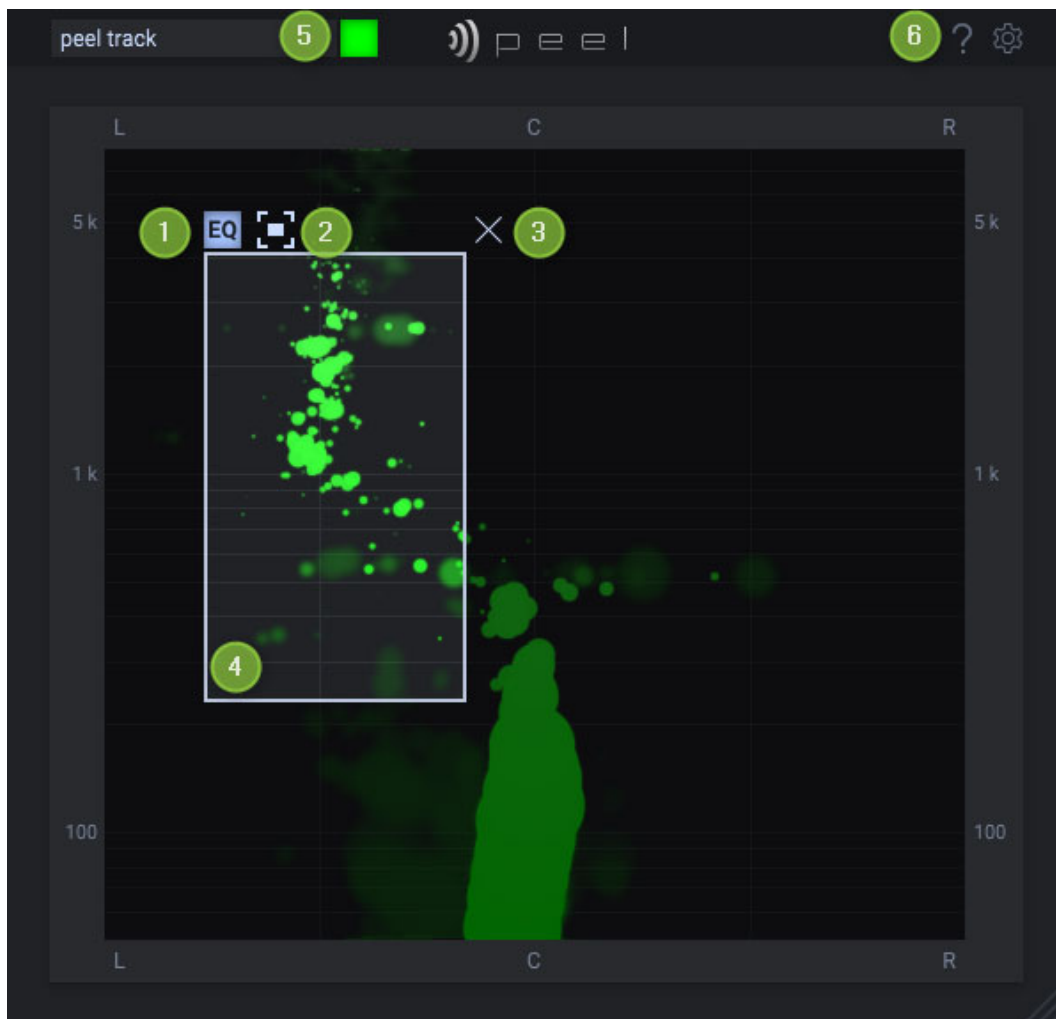


Figure 4: PEEL controls

1. **EQ on/off toggle**  
Click to turn selected EQ region on and off
2. **Normal/inverse EQ switch**  
Click to toggle between normal and inverse EQ operation. Normal operation will play back everything inside the rectangle, inverse operation will play back everything outside the rectangle
3. **Close EQ selection button**  
Clicking this will delete the current rectangle selection.
4. **EQ Selection Rectangle**  
You can draw the initial rectangle by simply clicking somewhere in the PEEL grid and drag the rectangle to your liking. After that you can drag each side in order to change the size. If you drag inside the rectangle you can move it.

## 5. Trackname and -color

You can assign a track name and color in order to better identify which PEEL instance belongs to which track in case you're using multiple instances of PEEL.

Clicking the text box lets you rename the track name while clicking the color box allows you to choose the track and drawing color in the PEEL grid. If the plugin format and the DAW support it, track name and color are filled by the track name and color in the DAW. If you enter your own track name the name won't be overwritten by the DAW but if you delete it it will be filled by the DAW again. The color chooser lets you pick your own color or have it picked by the DAW (Use track color).

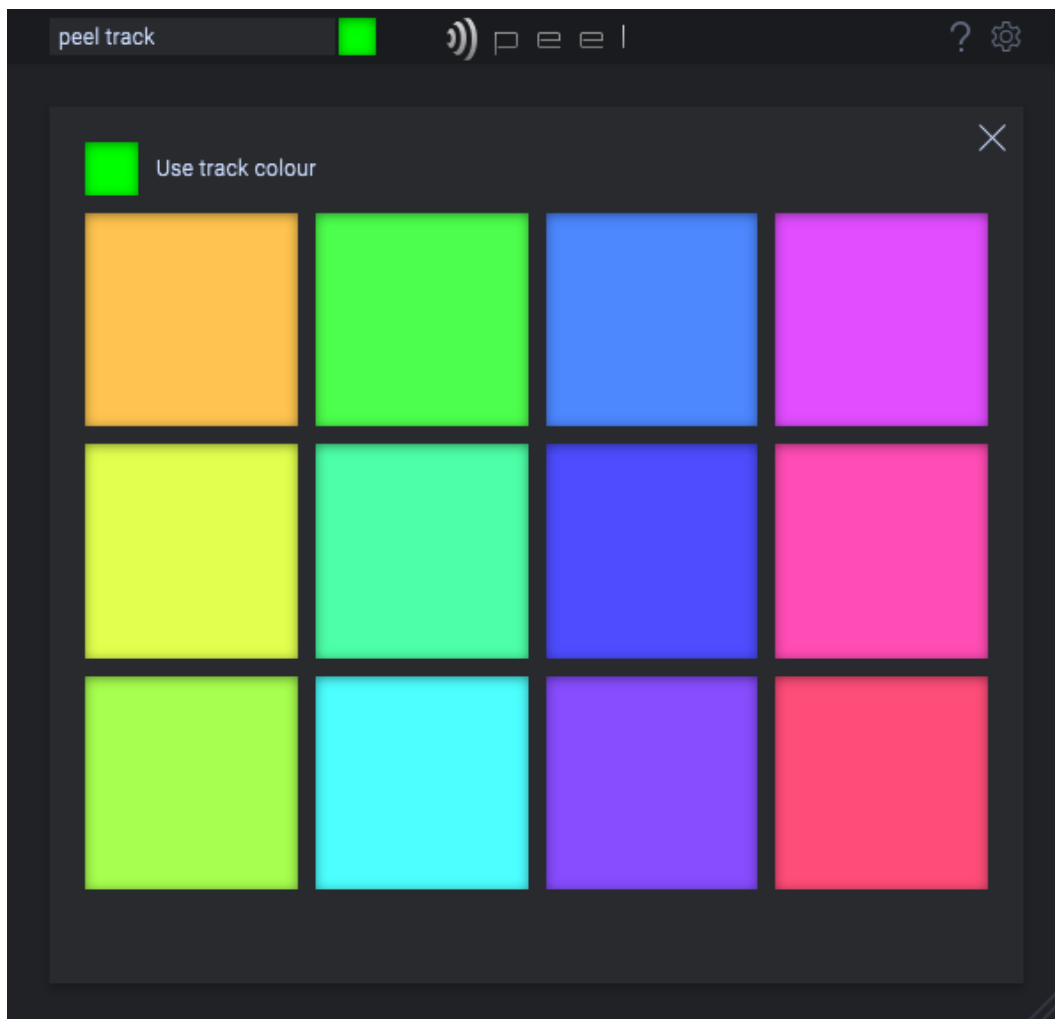


Figure 6: Color chooser

## 6. Settings & info

A click on the cogwheel opens the registration dialog or (if already registered) displays the used serial number.

After clicking the help symbol (question mark), a new panel appears where you can open the manual, see links to tutorial videos or visit zplane's website for more help and information.

## 5. Routing

PEEL has 1 stereo input and 2 stereo outputs. The first output is the filtered audio while the second contains the residual so that the sum of the two outputs is the same as the input. You can now route the two outputs to different channels and apply different processing to each one of them. This way you can for example add a reverb to only the snare in a drum loop without affecting the kick or the hihats. But even more complex scenarios are imaginable—there is no limit to your creativity!

All plug-in formats support this but unfortunately not all DAWs.

Here's a list of DAWs and if they support multiple outputs of an insert plugin.

DAW	MULTIPLE OUTPUTS SUPPORTED
LIVE	✓
CUBASE	✗
LOGIC	✗
REAPER	✓
STUDIO ONE	✗
FL STUDIO	✓
REASON	✓
CAKEWALK	✗

## 6. Technical Specifications

Technical Spec	
Audio formats	1-8 channels (I/O) 32-192kHz sample rate
plug-in format	VST2/VST3/AU /AAX
plug-in latency	92ms @44.1kHz
min. system	OS X 10.8 (and higher) Windows 7, 8, 10

## 7. Feedback & Support

Our website [products.zplane.de](http://products.zplane.de) always provides the latest information and news about our products. You can also post in our forum to discuss your impressions, tips and tricks, questions, and feature requests with other users and the zplane team.

Any issues you encounter may either be reported in the forum, or directly to us via post or email. Before contacting us directly, please ensure you are using the latest version of the plug-in. Please also make sure that your issue is not covered in the manual, the FAQ or elsewhere on our website.

In your email or letter, please provide the following details to enable us to help you as fast as possible:

- Your registration information
- Your system specifications (hardware, operating system, host software)
- The exact version number of the plug-in (see the about dialogue by clicking on help symbol (question mark) inside PEEL located at the top right of the plug-in interface).
- A detailed description of your problem, including a step-by-step description of what led up to it so we can try to reproduce the issue

Please use the following contact information:

**zplane.development GmbH & Co. KG**  
Grunewaldstr. 83  
D-10823 Berlin-Germany

Ø : [www.zplane.de](http://www.zplane.de)  
@ : [support@zplane.de](mailto:support@zplane.de)

