DEHANCER

DAVINCI OFX PLUGIN SETUP GUIDE

macOS

Dehancer OFX plugin
for DaVinci Resolve

Setup Guide for macOS
2024-02-26

System Requirements

Hardware requirements

- Apple Macintosh, starting from middle 2012

- Metal-enabled GPU

- Optimised for Apple Silicon. The appropriate distributive is installed automatically.

- External and multi-GPU are supported on Intel macs

Intel Iris and **Intel HD Graphics GPUs** may produce unexpected plugin crashes, visual glitches and artefacts. This is a system bug, the only solution is using an external GPU where possible.

Software compatibility

- macOS Big Sur 11 and later

- DaVinci Resolve 17 and later

- Due to system access restrictions, **the plugin will not work correctly in DaVinci Resolve or DaVinci Studio installed from the mac App Store.**

- We do not officially support 'hackintosh,' virtual machines and other home-brew systems, while it could worth a try. Also, operation with hacked or modified host applications and OS is not guaranteed.

Fusion compatibility issues

Although DaVinci Resolve allows the use of OFX plugins in Fusion nodes, this feature has specific issues and limitations. You may encounter problems with saving settings between sessions, resetting the plugin to default values and others. The problem probably lies beyond Dehancer's responsibility.

We do not recommend using Dehancer plugin with Fusion.

Downloading and installing the plugin

1. Make sure that your computer meets the **system requirements** for the plugin to work correctly.

2. Download the latest version of the plugin from **www.dehancer.com**

    2.1. Press the button **Download and Get FREE Trial**.
    2.2. Select **DaVinci Resolve** as the Host Application.
    2.3. Select **macOS** as your **Operating System**.
    2.4. Select the desired Dehancer plugin.
    2.5. Hit **Download** button. Your download will start automatically.

3. Unzip the downloaded zip file, if your system didn't do it automatically.

4. Make sure that DaVinci is not running. Please, keep DaVinci closed until installation is complete.

5. Run the installation file and follow the installation steps.

6. Normally, **older plugin versions will be removed during the installation procedure automatically.** If the update does not technically allow to maintain settings compatibility, new version will be installed as a separate, independent plugin.

7. Restart DaVinci Resolve.

8. Go to DaVinci Preferences / System / Memory and GPU and make sure the **Metal** option is available and switched on.

Attention!
If Dehancer doesn't appear in the plugin Library or fails to load:

    1. Go to DaVinci Preferences → System → Video Plugins
    2. Re-enable the checkbox of Dehancer plugin(s)
    3. Restart DaVinci.

Adding Dehancer to the Project

Before you start, you need to add Dehancer to the project. After that you will be able to perform the remaining steps of installation, downloading profiles and License Activation.
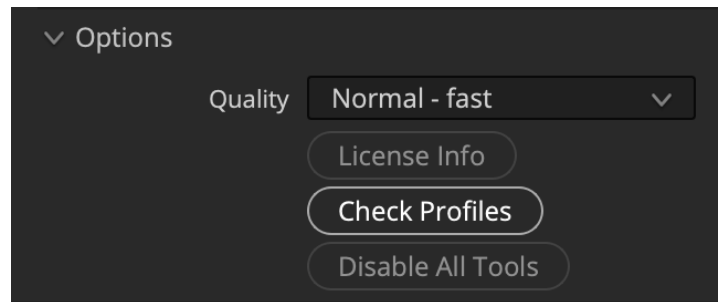
1. Select any clip on the timeline

2. Open the **Color** tab, go to the **Library** panel and find '**Dehancer**' at the bottom of the **Film Emulation** plugin section.

3. Simply drag 'Dehancer' to your clip as a separate node.

> DaVinci Resolve allows to use Dehancer plugin in different workflows and color pipelines, please refer to the **Dehancer OFX Plugin Quick Guide** for more information.
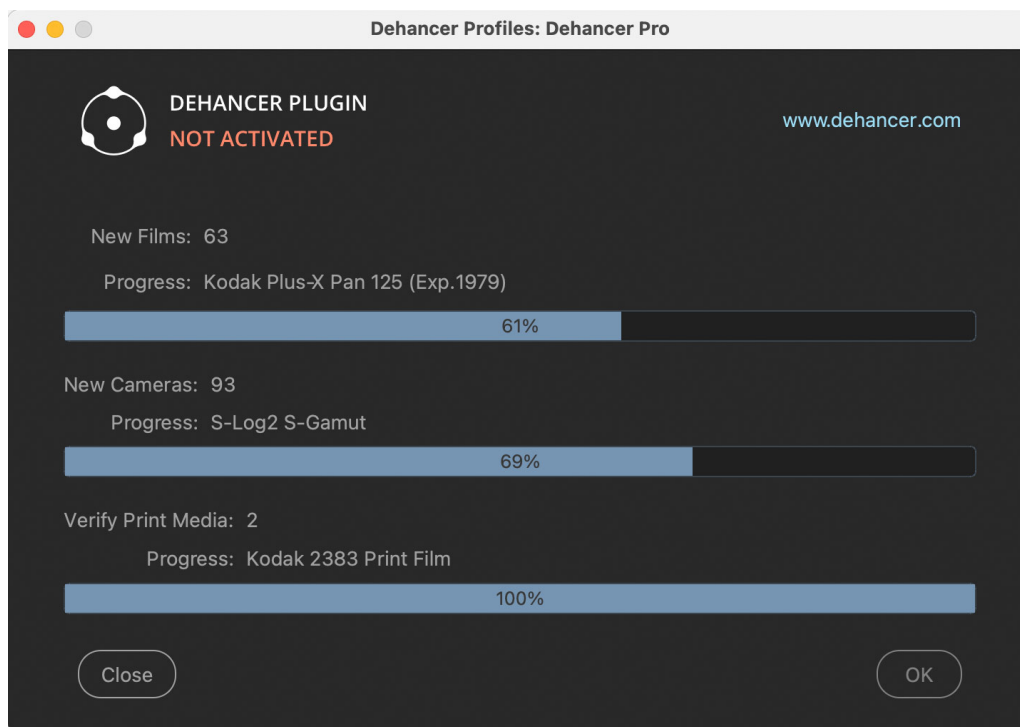
Downloading Film and Camera Profiles

Before using Dehancer you have to **download film and camera profiles.**

1. Navigate to the bottom of the plugin settings and find the **Check Profiles** button. This allows you to download or update the profiles at any time.

3. The **Dehancer Profiles** widget will open and the Film and Camera profiles will be downloaded and installed automatically.

4. Once the profiles download/update is complete, close the widget with the OK button.

Now Dehancer is ready to use.

License Activation (removing the watermark)

When the plugin is not activated:

- **The watermark is applied to the preview and to the rendered footage**

- **The Lut Generator is disabled**

To remove the watermark and to enable the Lut Generator tool, please activate the plugin. Notice that Lut Generator requires the FULL Dehancer Pro license and is not working with Trial License Keys or Dehancer Lite.
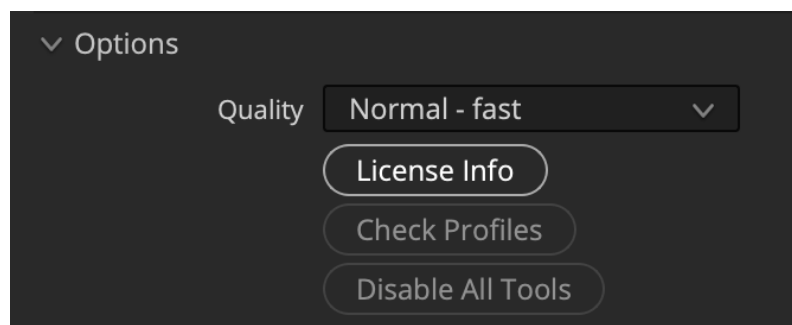
How to activate the plugin

1. Buy the License or **get the free 2-week trial on our website.**

The License will be automatically sent to your account email and displayed in your User Profile as well.

Each purchased License contains two Activation Keys for two 'Seats' that can be activated and deactivated independently.

2. Navigate to the bottom of Dehancer plugin interface, find the **Options** section and click the **License info** button.
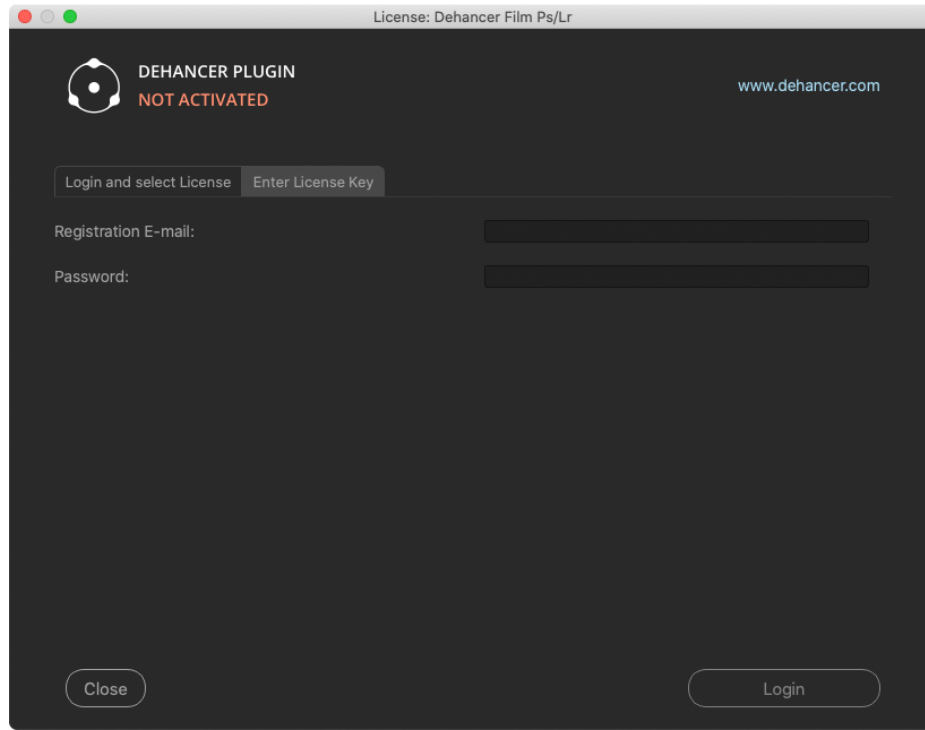

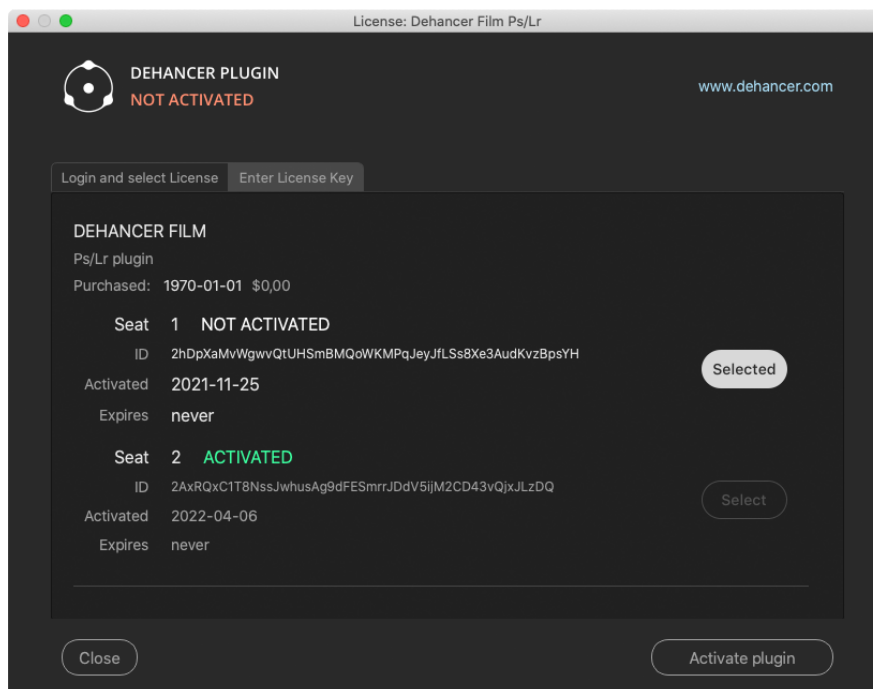3. The License widget will open. There are two main options available:

- **Login and select License**

- **Enter License Key**

Login and select License option
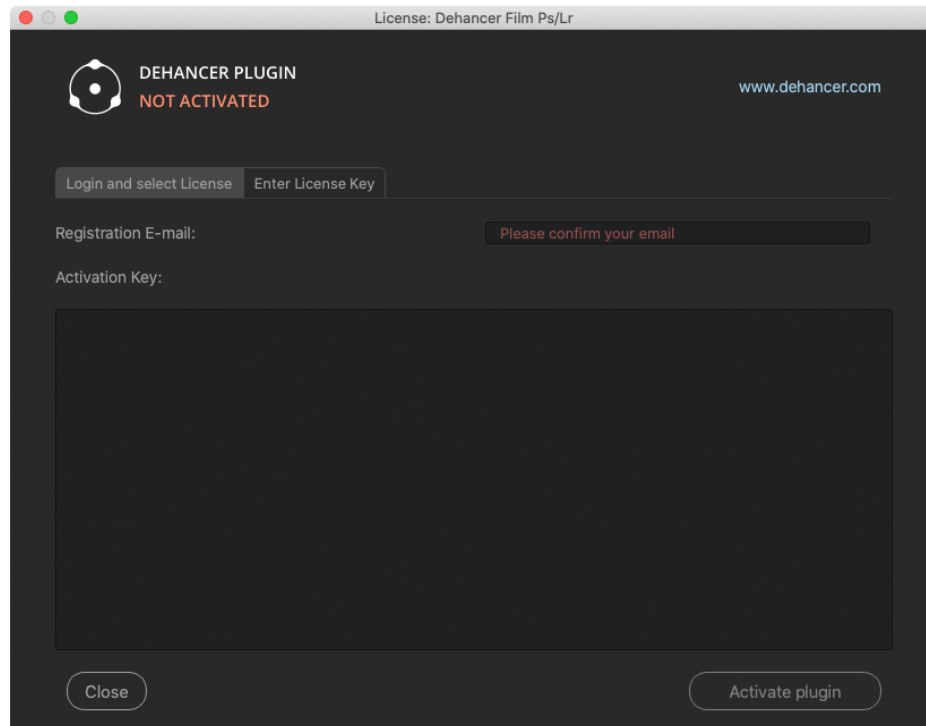
1. Login with your Dehancer account.

2. You will be presented with a list of Licenses available for your product. Select a Seat from the list, then press **Activate plugin:**

Enter License Key option

1. Paste your registration e-mail and Activation Key from the letter you've received after purchasing the License. Press **Activate plugin**.

2. After the Activation is complete, close the widget and **restart DaVinci**.

Please Notice:

1. Internet connection is required for Activation.

2. Activation via Login doesn't work with Beta Licenses.

3. Don't forget to DEACTIVATE from within the plugin interface before selling your computer, migrating or reinstalling the System.

Dehancer Updates

We update the plugin regularly, adding new features, fixing bugs and improving performance. Keep Dehancer up-to-date to get the most out of it.

We recommend that you AVOID UPDATING both the plugin itself and the host application until you are finished working on the important projects.

Checking the Updates

Please, check the actual product version in the 'Download and Get Free Trial' widget at the dehancer.com. If the new version is out, <u>download and install it manually</u>. We always announce new versions on social media and newsletters, so stay tuned.

Minor Updates and hotfixes

Minor update replaces the existing plugin installation, keeping the node settings compatible and the current License Seat activated.

Generally, Dehancer settings in existing projects are not affected, but this depends on many factors, including DaVinci version, operating system and the entire processing chain. Thus, avoid updating the plugin while you are working on a project.

Major Updates

Major updates usually include new features and other changes that does not technically allow to maintain the plugin settings compatibility.

New major version will be installed as a separate, independent plugin. It will not be compatible with an old plugin node settings and requires separate License Activation.

You can use a spare Seat or just Deactivate an older version to re-use the existing License Key.

BETA Updates

1. Major BETA versions are installed as the separate plugins.

2. Minor BETA versions will replace earlier releases.

Generally the settings are not compatible with the stable release and the plugin requires separate License Activation. You can use a spare Seat or just Deactivate an older version to use the existing License Key for beta testing purposes.

License Deactivation – IMPORTANT!

Please don't forget to DEACTIVATE YOUR LICENSE from within the plugin interface BEFORE uninstalling the plugin, migrating your computer or reinstalling the OS.

To Deactivate any Dehancer plugin use the **'License Info'** button in the plugin interface, then press **'Deactivate'** and wait until deactivation is complete.

- The number of License deactivations from within the plugin is **unlimited**

- License deactivation using your User Account at dehancer.com is **limited to 10 times**

Uninstallation

How to Uninstall the plugin

1. **Deactivate the plugin** you are going to remove (use 'License Info' button inside the plugin, then press 'Deactivate').

2. Go to **/Library/OFX/Plugins/** directory on your Mac.

3. Choose the plugin you are going to remove.

4. Right-click on the plugin and choose **Show Package Content**.

5. Run the **maintenancetool.app** application.

6. Choose **Remove All Components**, click **Continue** and follow uninstall steps.

7. Go to **/Users/{user}/Library/Application Support/** directory on your Mac.

8. Delete all the files corresponding to the plugins you are willing to remove.

This method works for all versions of Dehancer starting from v4.

Bug reports and feedback

Please complete this checklist before requesting support:

1. Make sure that your computer meets the **system requirements** for the plugin to work correctly.

2. Install the latest version of Dehancer plugin. Please, check the actual product at the dehancer.com.

3. Check your version of DaVinci Resolve. 17 and later is generally considered a stable release, where some bugs from previous versions have been fixed.

**If you still encounter any issues, send bug report via this support form:
support.dehancer.com**

Please provide the following information:

1. Detailed error description

2. Detailed System Information

3. DaVinci and Dehancer versions

4. In **DaVinci**, go to **Help** menu and hit **Create Diagnostics Log on Desktop**. Then attach this log file to the email.

5. Also we need several **.drx** stills from your project along with a short fragment from the source video.