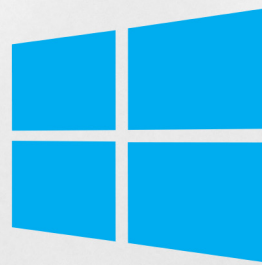




DEHANCER

Ps/LrC PLUGIN SETUP GUIDE



Dehancer Film plugin for Adobe Photoshop

Adobe Photoshop plugin Setup Guide for Windows

17 Jun 2024

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System Requirements (Windows)

Hardware requirements:

- PC with Nvidia or AMD GPU
- OpenCL compatible GPU
- GPU drivers properly installed and up to date

Software compatibility:

- Windows 10 (64 bit), Windows 11 (64 bit),
Genuine licensed installation is required
- Adobe Photoshop CC 2019 (version 20) or later
- Operation with hacked or modified host applications and OS
is not guaranteed

Known issue: Unicode symbols (e.g., Cyrillic) in system paths

Dehancer may not work properly in Windows 10 if system paths contain **Unicode characters (e.g., Cyrillic)**. To solve the issue, follow these steps:

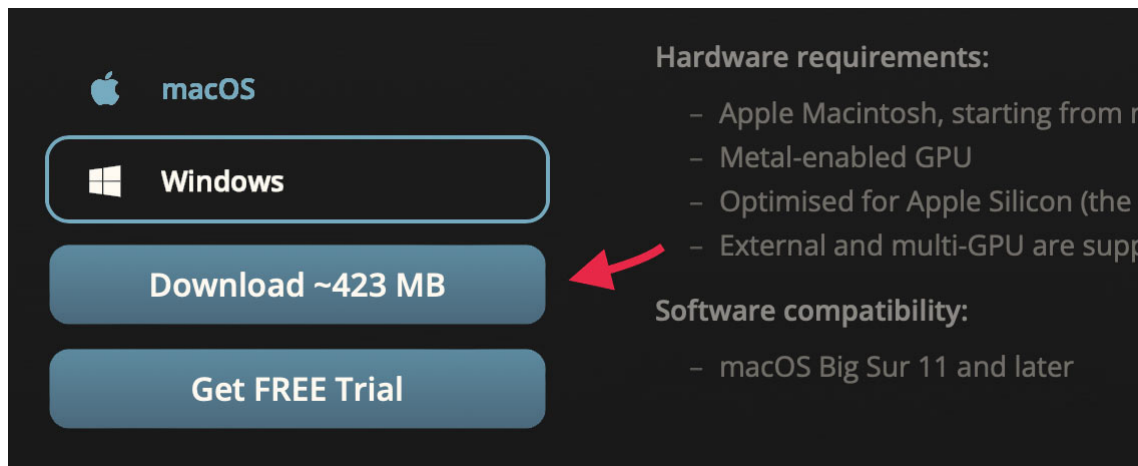
1. Sign in as **Administrator**
2. Open the **Start** menu and click the **Settings** 'gear' icon.
3. Click the **Time & Language** → **Language** on the left side.
4. Click on the **Administrative language settings** link on the right side.
5. Select the **Administrative** tab and click the **Change system locale** button.

Depending on the Windows version, this setting may be found in an alternate location, for example: Start → Settings → Time & Language → Date, time, & regional formatting → Additional date, time, & region settings → Region → Administrative → Change system locale

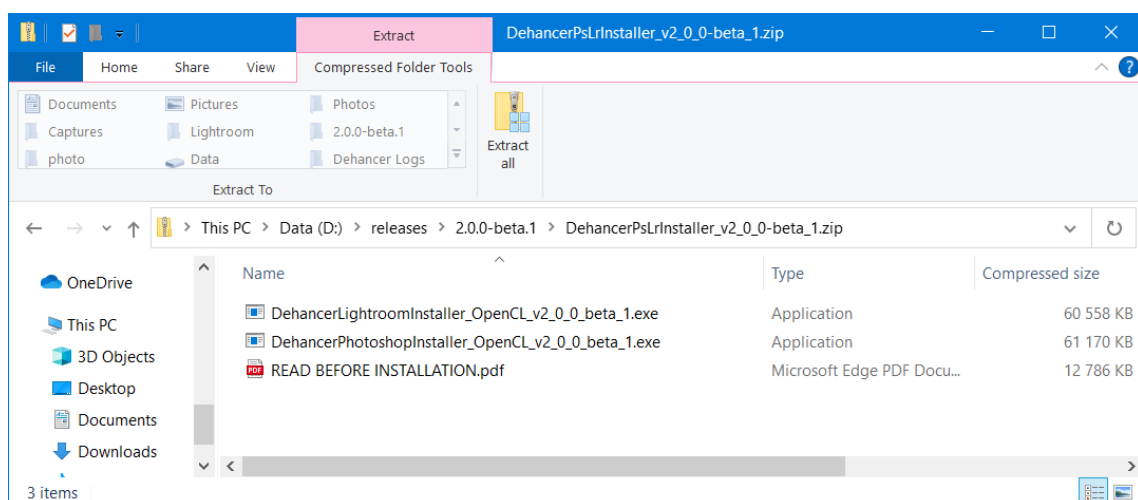
6. Enable the checkbox **BETA: Use Unicode UTF-8 for worldwide language support** and restart your computer.

Downloading and choosing the right package

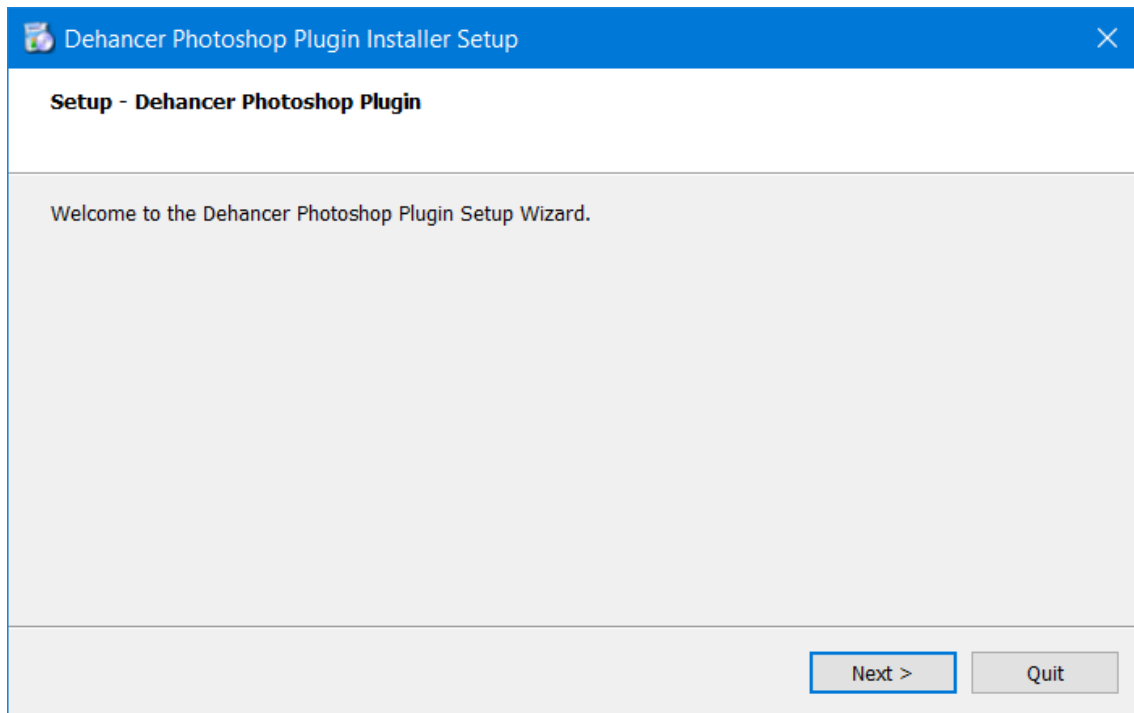
1. Make sure that your computer meets the **system requirements** for the plugin to work correctly.
2. Download the latest version of the plugin from **dehancer.com**:



- 2.1. Go to the **Products → Ps, LrC, C1, APH plugin**.
 - 2.2. Select the desired plugin.
 - 2.3. Select **Windows** as your operating system on the product page.
 - 2.4. Hit **Download** button. Your download will start automatically.
3. Unzip the downloaded zip file, if your system didn't do it automatically:



4. Run the installation Photoshop .exe file and follow the installation steps.
After the installation is complete, use the instructions for your host application.



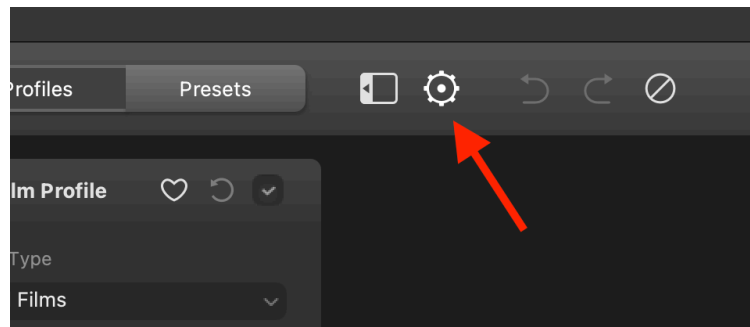
5. Launch or restart Adobe Photoshop if it was already running.
6. Open any photo you would like to process with Dehancer.

Note that your file must be presented in **sRGB color space** to be displayed and processed properly. Support for other color spaces will be added later.

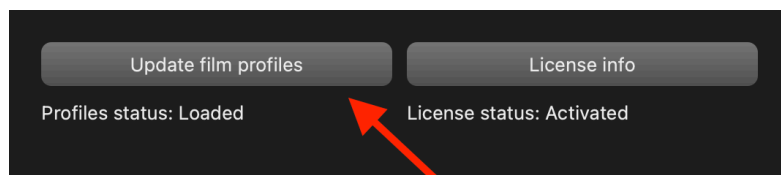
→ Related article:
[Recommended Color Settings for Dehancer Ps/LrC](#)

7. Select the plugin in the Photoshop menu:
Filter → Dehancer → Dehancer Film.

8. At first launch, the Settings window will open automatically. You can also open the Settings at any time by clicking on the gear icon in the toolbar.



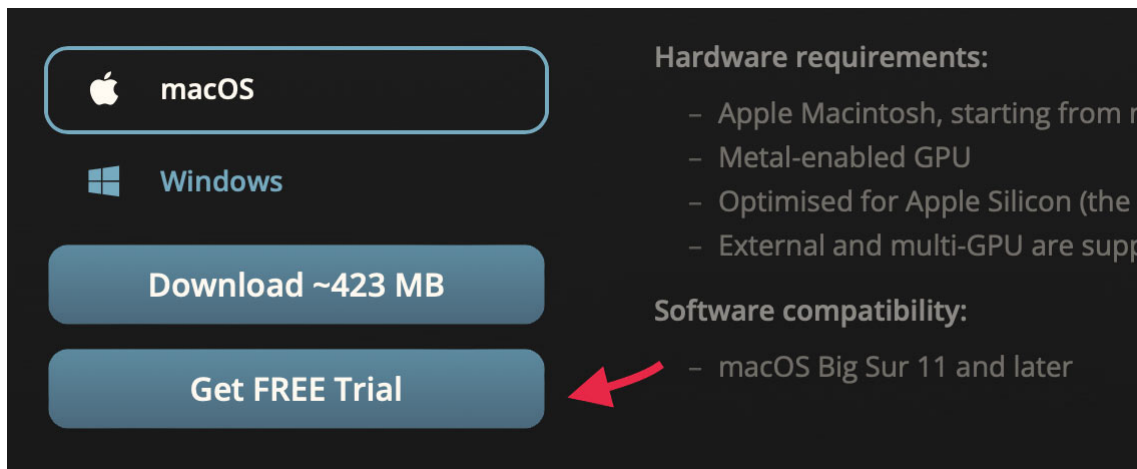
9. Use the button **Update Film Profiles** to download the profiles the first time.



10. Now Dehancer is ready to use.



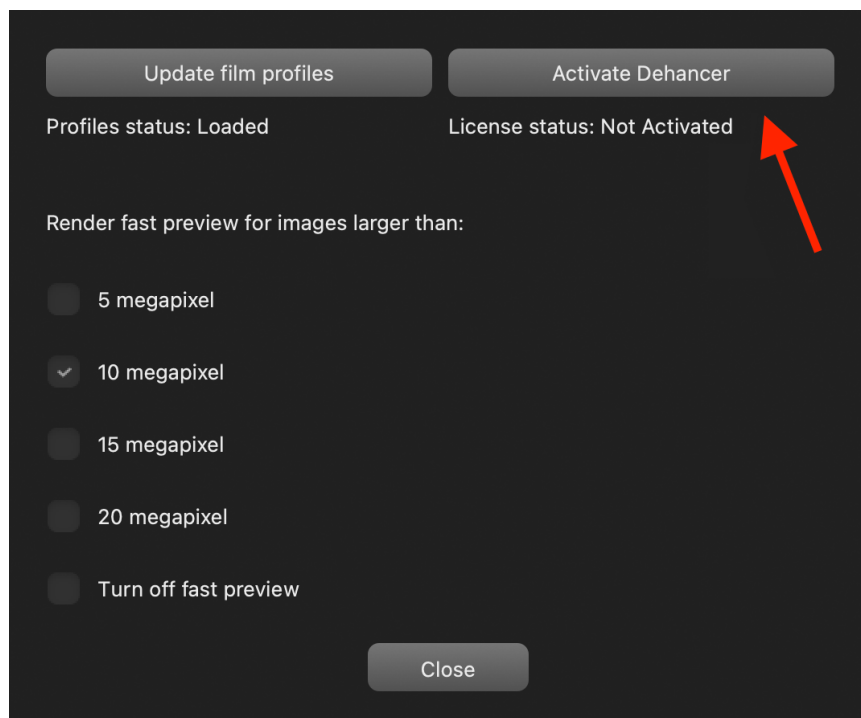
11. To remove the watermark, buy the License or **get the free 2-week Trial** on our website.



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

Each License contains Activation Keys for two workstations (seats). Each Key activates both plugins – Adobe Photoshop and Adobe Lightroom.

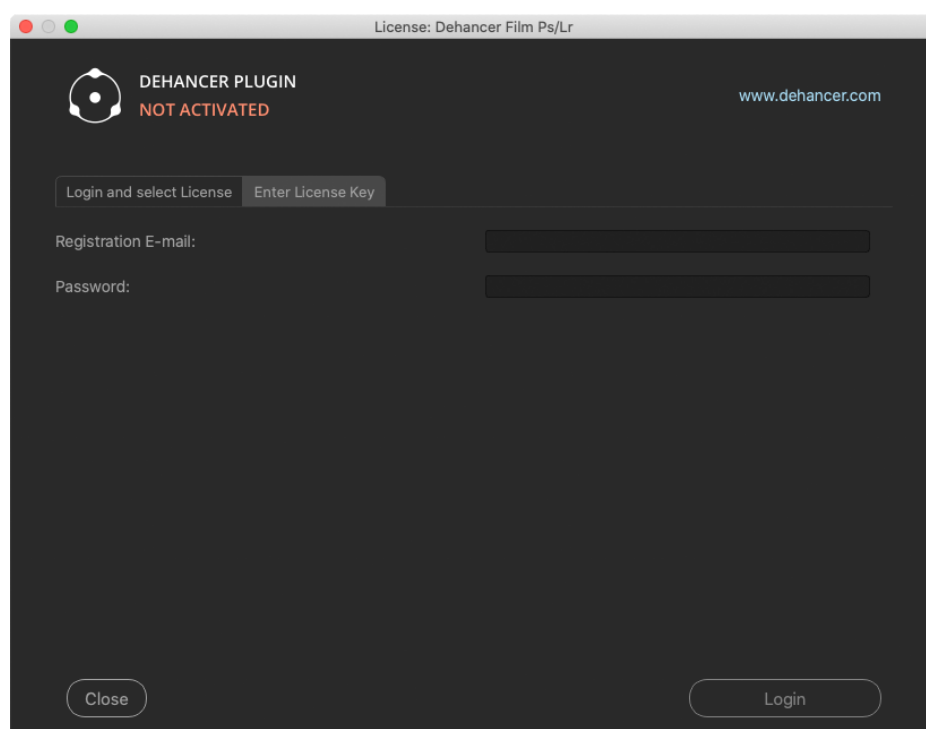
12. Launch the Activation widget.



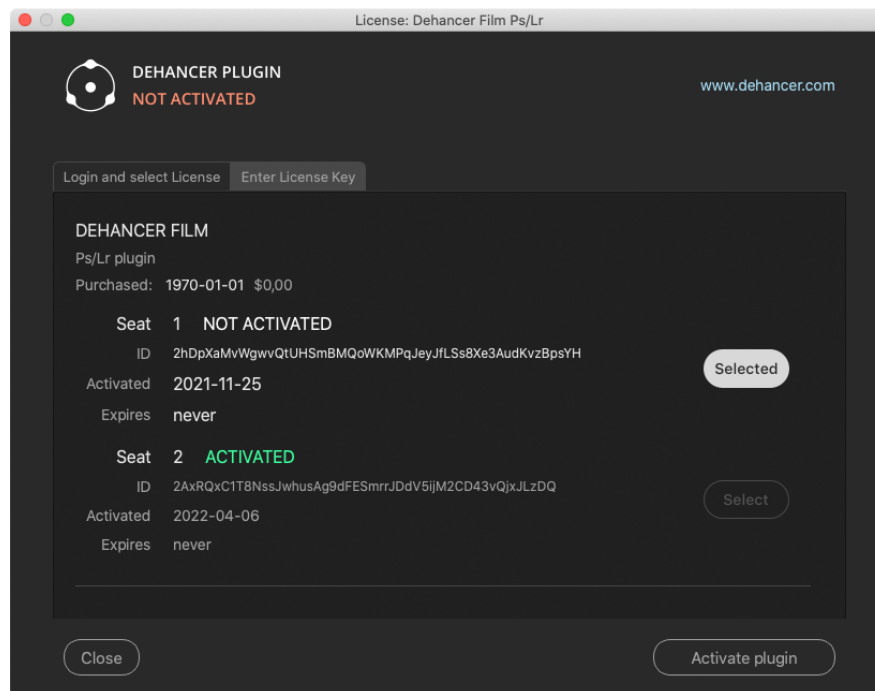
13. There are two options available:

Login and select License

1. Login with your Dehancer account.

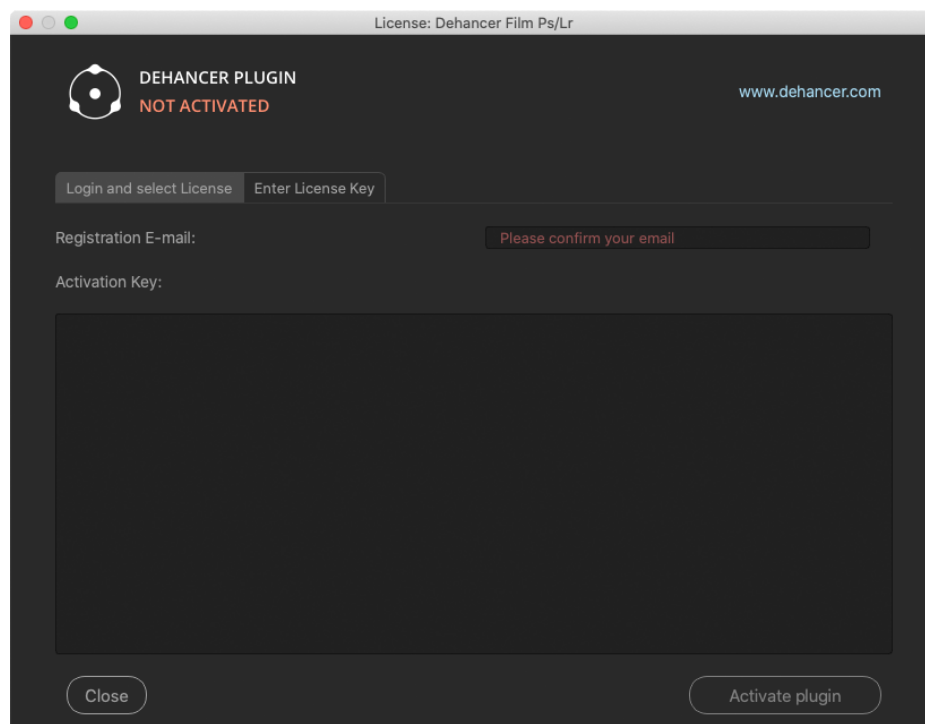


2. You will be presented with a list of Licenses available for your product. Select a Seat from the list, then press **Activate plugin**:



Enter License Key

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



14. Enjoy!

Please Notice:

1. Internet connection is required for Activation.
2. Activation via Login doesn't work with Beta Licenses.
- 3. Please don't forget to Deactivate from within the plugin interface BEFORE selling your computer, migrating or reinstalling the System.**

Working with photos in RAW

RAW files for further editing in Dehancer can be processed in multiple ways:

1. Using the Photoshop/Lightroom built-in engine (ACR – Adobe Camera RAW)

We have observed that color rendering in ACR / Lightroom leaves much to be desired, but an acceptable result can be obtained with the following settings:

Profile: Adobe Standard
Exposure: –1
Contrast: –40
Blacks: +60
Curve: Linear
Sharpening = 0
Noise Reduction = 0
Color Space: sRGB IEC61966-2.1
Bit Depth: 16 bit

If you are shooting with an iPhone and using **Apple ProRaw DNG**, try setting the **Amount** value for the **Apple ProRaw profile** to zero. Thus you will reduce the automatic Apple algorithms that are not always reliable (but still, sometimes acceptable). Meanwhile, we recommend setting the **Sharpening** value in the **Detail** tab to zero in order to prevent oversharpening.

Tip: Any RAW photo can be opened with the **Open As Object** option. The smart object will be created and Dehancer will be applied as a **Smart Filter**, which allows you to easily access both the RAW settings and the plugin's parameters at any time.

2. Third-party RAW converters

For instance **C1 (Capture One Pro)** combined with **Linear curve** produces good results. You can also use any other RAW converter.

While processing RAW photos, we recommend:

- Correct the most severe deviations in exposure and white balance
- Use the Linear contrast curve if possible, avoiding clipping in shadows and highlights
- Disable noise reduction and sharpening
- Avoid any local contrast enhancement which might cause visible halos
- Export files in **sRGB TIFF 16 bit** format

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, download and install it manually. We always announce new versions on social media and newsletters, so stay tuned.

Updates and user data

Photo plugin updates replace the existing plugin installation, keeping the existings settings, presets and the current License activation.

Generally, Dehancer settings in existing projects (i.e., Photoshop smart filters) are not affected, but this depends on many factors, including the host version, operating system and the entire processing chain. Thus, avoid updating the plugin while you are working on a project.

BETA Updates

Photo plugin BETA versions will replace earlier releases.

Thus, avoid updating the plugin to BETA releases while you are working on a project.

Application path and user data location

Below you can find the main system paths of the installed application components and user data locations, which you may need when contacting support or maintaining the plug-in.

Installation (Windows)

Adobe Photoshop and Affinity Photo plugin:

C:\Program Files\Common Files\Adobe\Plug-Ins\CC\Dehancer

Adobe Lightroom and Capture One plugin:

C:\Program Files\Dehancer Lightroom Plugin\Dehancer Lightroom.exe

User Data (Windows)

Shared folder:

C:\Users\{user}\AppData\Local\dehancer\com.dehancer.film_shared

User Presets folder:

C:\Users\{user}\AppData\Local\dehancer\com.dehancer.film_shared/presets

Adobe Photoshop and Affinity Photo plugin log:

C:\Users\{user}\AppData\Local\dehancer\com.dehancer.film_shared/
dehancer_logs/photoshop_plugin.log

Adobe Lightroom and Capture One plugin log:

C:\Users\{user}\AppData\Local\dehancer\com.dehancer.film_shared/
dehancer_logs/lightroom_plugin.log