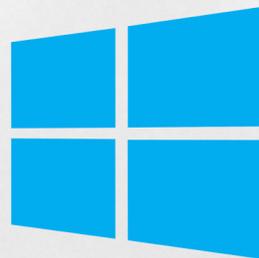




# DEHANCER

AFFINITY PHOTO PLUGIN SETUP GUIDE



# Dehancer Film plugin for Affinity Photo

## Affinity Photo plugin Setup Guide for Windows

17 Jun 2024

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## System Requirements (Windows)

**CURRENTLY AFFINITY PHOTO SUPPORT HAS BETA STATUS AND MAY BE UNSTABLE. USE AT YOUR OWN RISK.**

**Please follow our instructions carefully to maximize your chances. However, due to the nature of Photoshop plugin support in Affinity, we cannot guarantee the functionality of Dehancer plugin within this host application.**

### 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
- Any current version of Affinity Photo that supports loading Adobe Photoshop plugins
- 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.

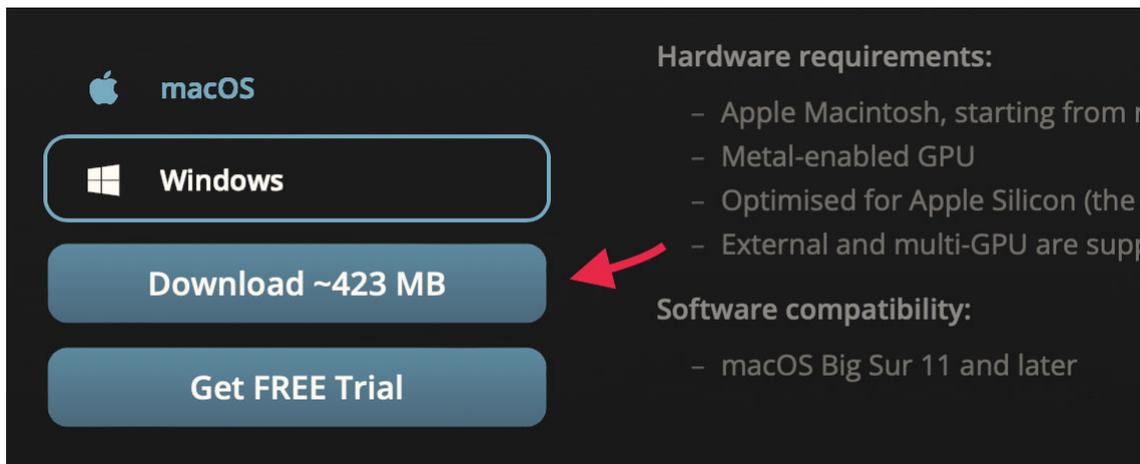
5. Select the **Administrative** tab and click the **Change system locale** button.

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

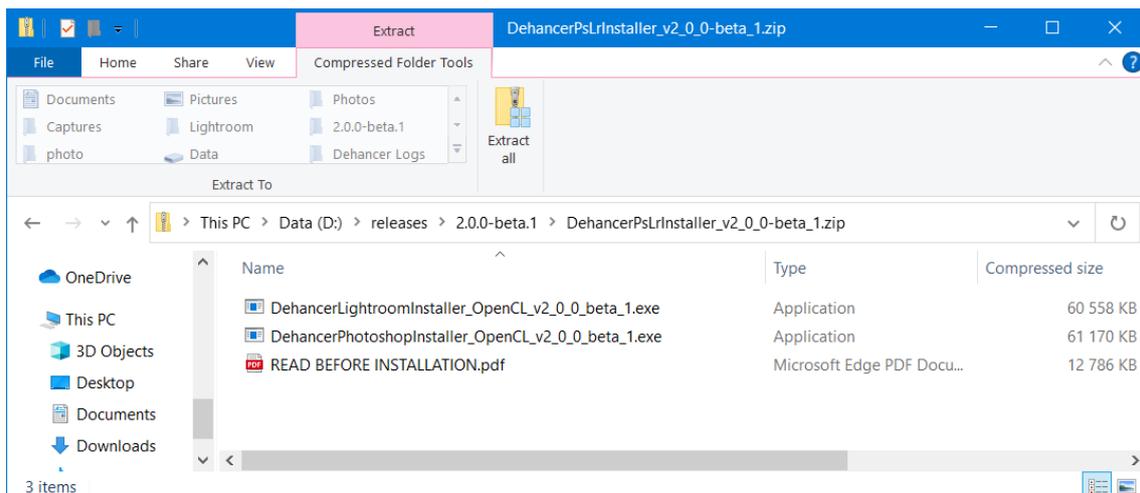
6. Enable the checkbox **BETA: Use Unicode UTF-8 for worldwide language support** and restart your computer.

## 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**:

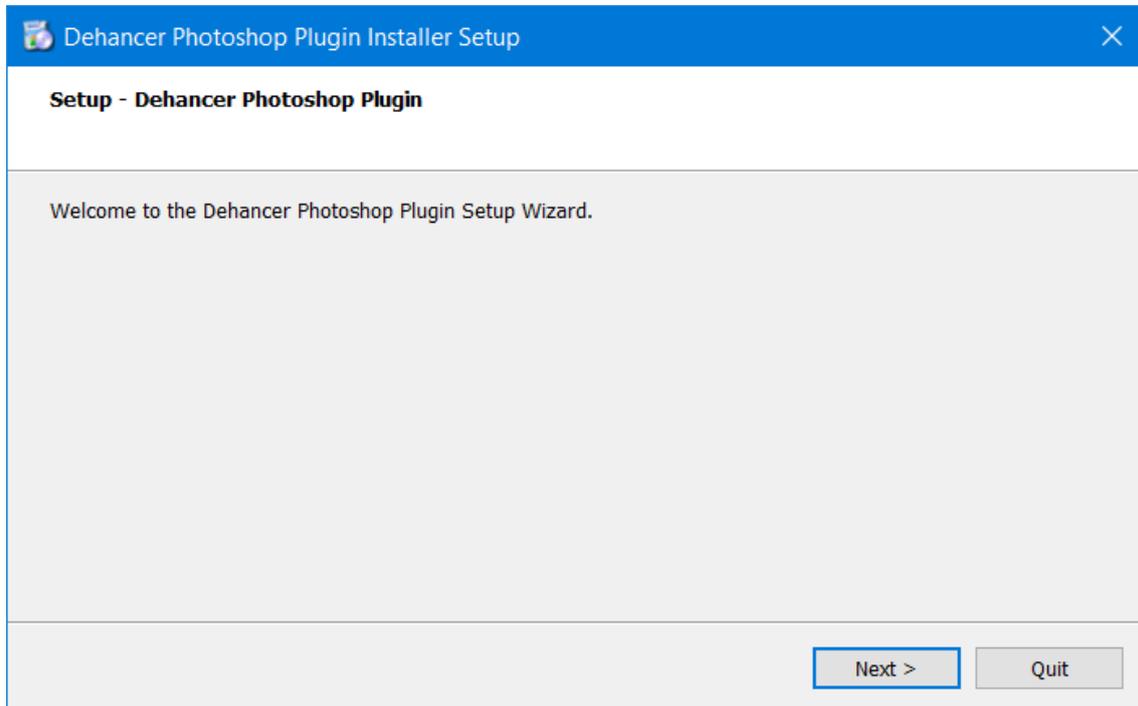


- 2.1. Go to the **Products → Ps, LrC, C1, APh plugin.**
  - 2.2. Select the desired plugin.
  - 2.3. Select **Windows** as your operating system on the product page.
  - 2.4. Hit **Download** button. Your download will start automatically.
3. Unzip the downloaded zip file, if your system didn't do it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



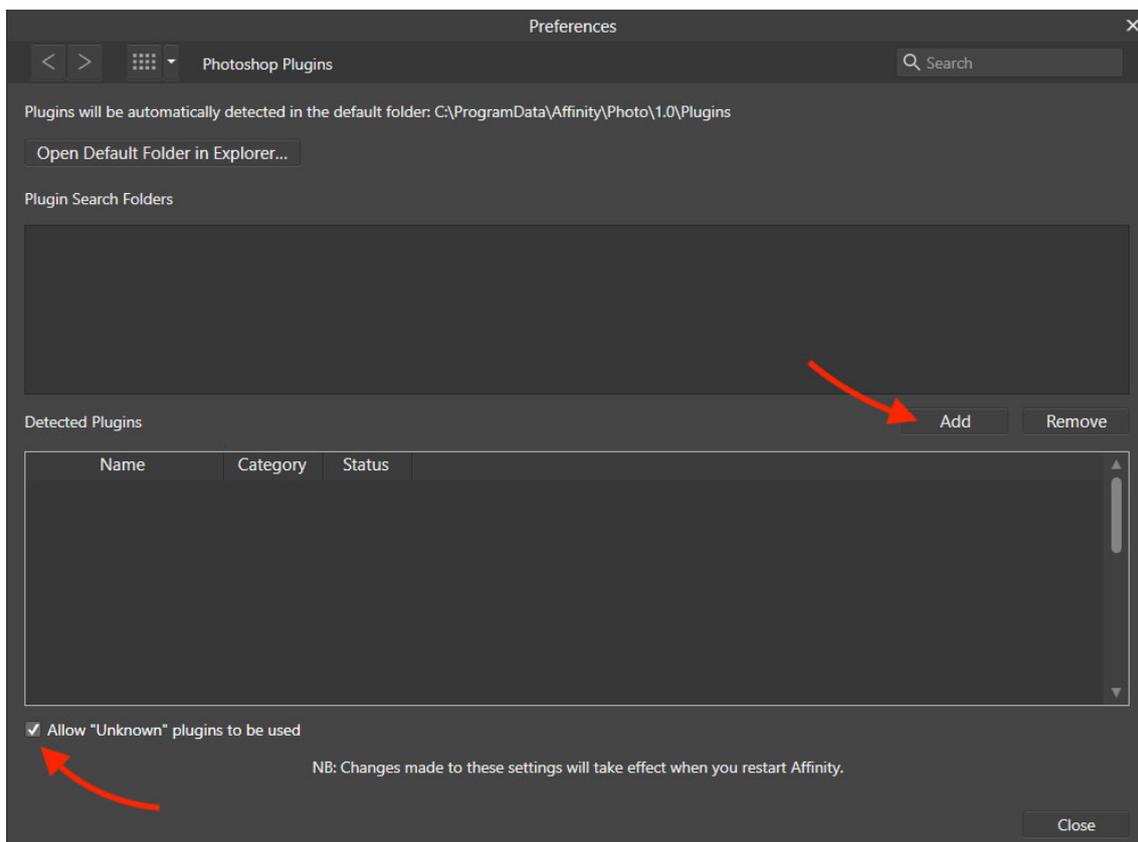
**ATTENTION!**  
The Adobe Photoshop plugin is used for Affinity Photo installation

4. Run the **Photoshop** installation file and follow the installation steps.



5. Launch **Affinity Photo**. If the program was already running, you don't need to restart it.

6. Open Affinity Photo plugins preferences:  
**Affinity Photo** → **Preferences** → **Photoshop Plugins**



7. Click the **Add** button under the **Plugin Search Folders** list and specify the installed Dehancer Photoshop plugin location:

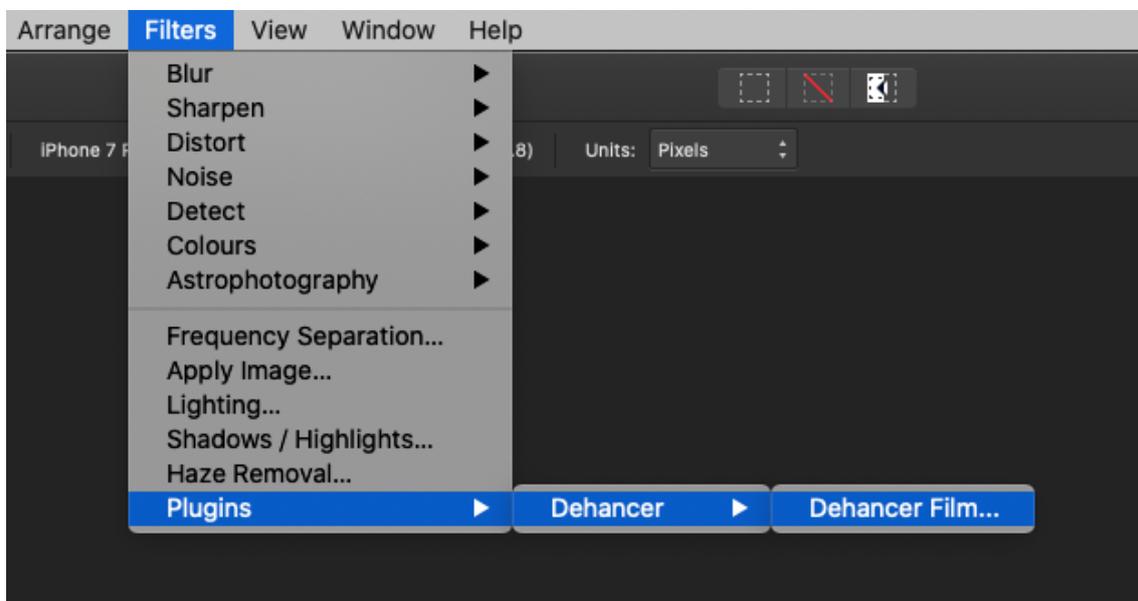
**C:\Program Files\Common Files\Adobe\Plug-Ins\CC\Dehancer**

8. Enable the checkbox **Allow "Unknown" plugins to be used**

9. **Close** Preferences and **restart Affinity Photo** as required.

10. After the application is restarted, a new plugin should appear in the list:

**Filters** → **Plugins** → **Dehancer** → **Dehancer Film**

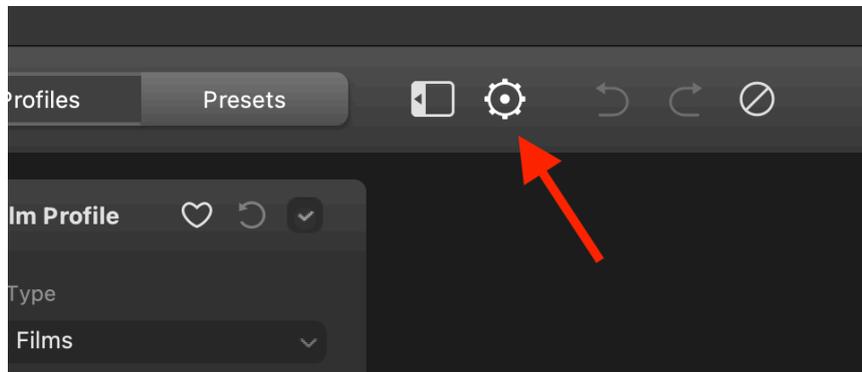


Note that your image must be presented in the **sRGB color space** to be displayed and processed properly. Support for other color spaces will be added later.

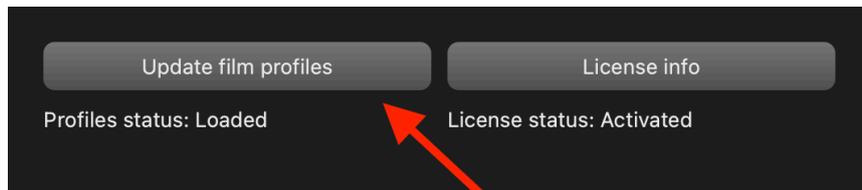
→ Related article:

[Recommended Color Settings for Dehancer Ps/LrC](#)

11. 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.



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



13. Now Dehancer is ready to use.



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

**Hardware requirements:**

- Apple Macintosh, starting from m
- Metal-enabled GPU
- Optimised for Apple Silicon (the a
- External and multi-GPU are supp

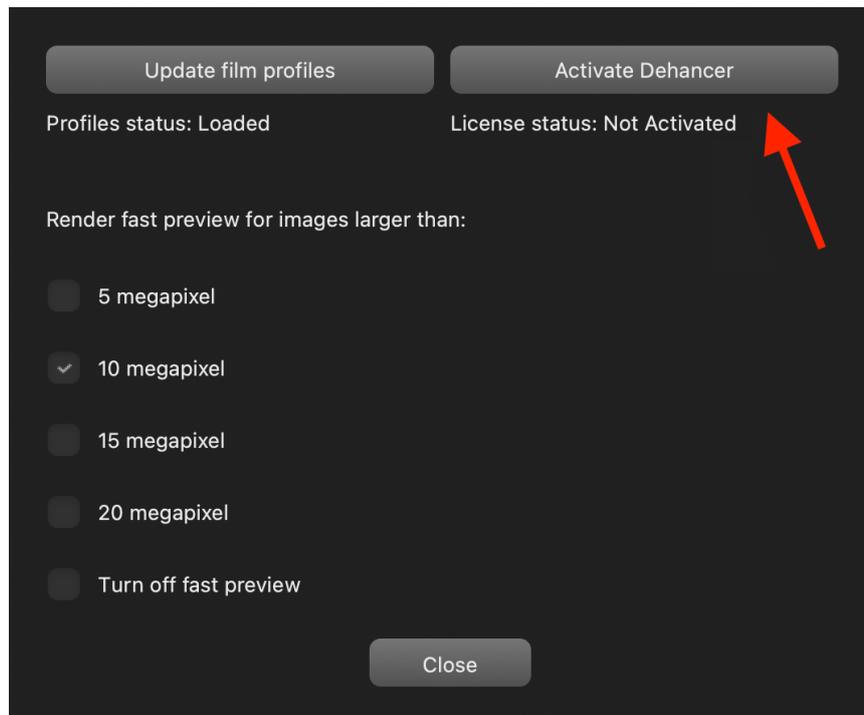
**Software compatibility:**

- macOS Big Sur 11 and later

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.

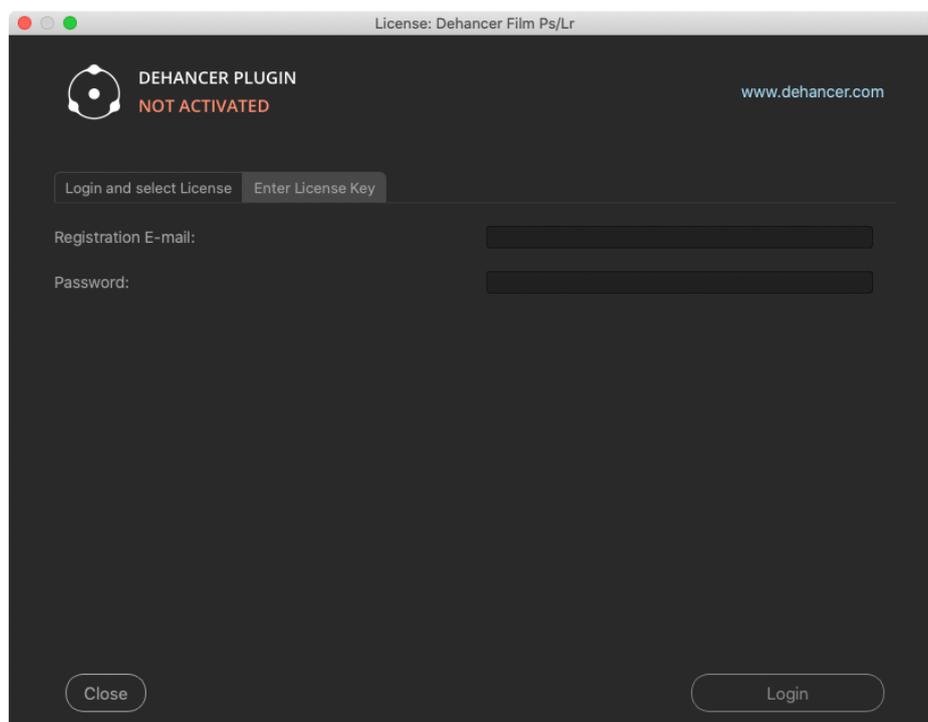
15. Launch the Activation widget.



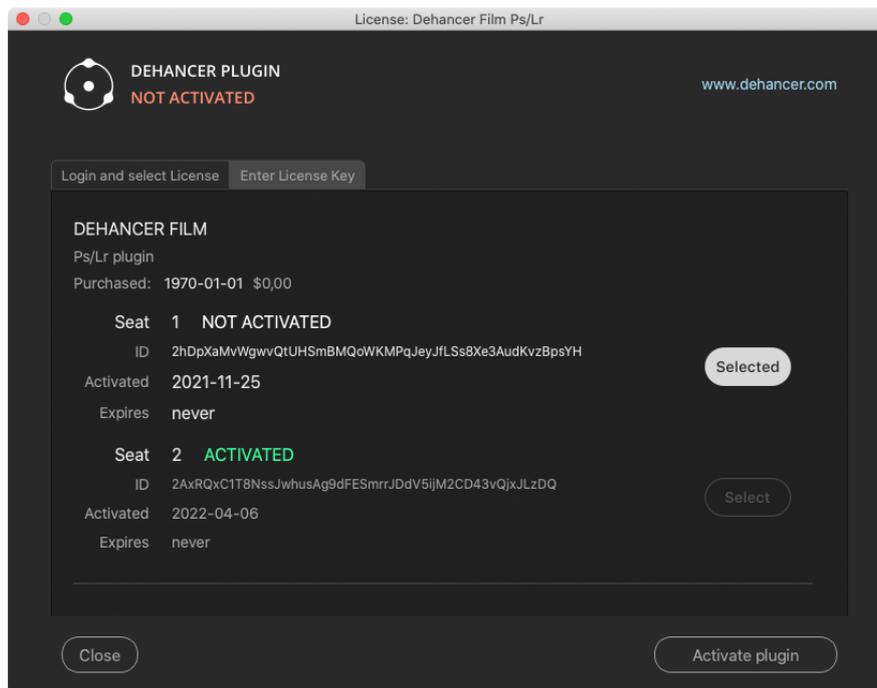
16. There are two options available:

### Login and select License

1. Login with your Dehancer account.

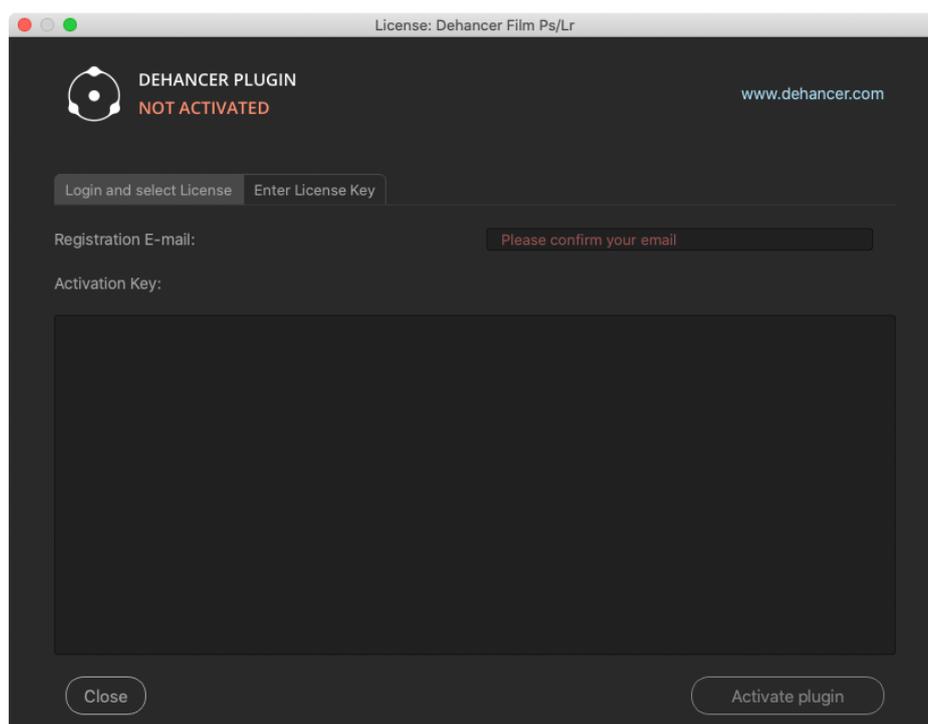


2. You will be presented with a list of Licenses available for your product. Select a Seat from the list, then press **Activate plugin**:



## Enter License Key

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



17. 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.**

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## Recommended RAW settings

### While developing RAW photos in Affinity Photo, 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 enhancements which might cause visible halos
- Work with developed files in **sRGB 16 bit** format

### Third-party RAW converters

For instance **C1 (Capture One Pro)** combined with **Linear curve**, and **RPP (Raw Photo Processor)** with **Colorimetric Gamma** mode 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

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## 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.

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## 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