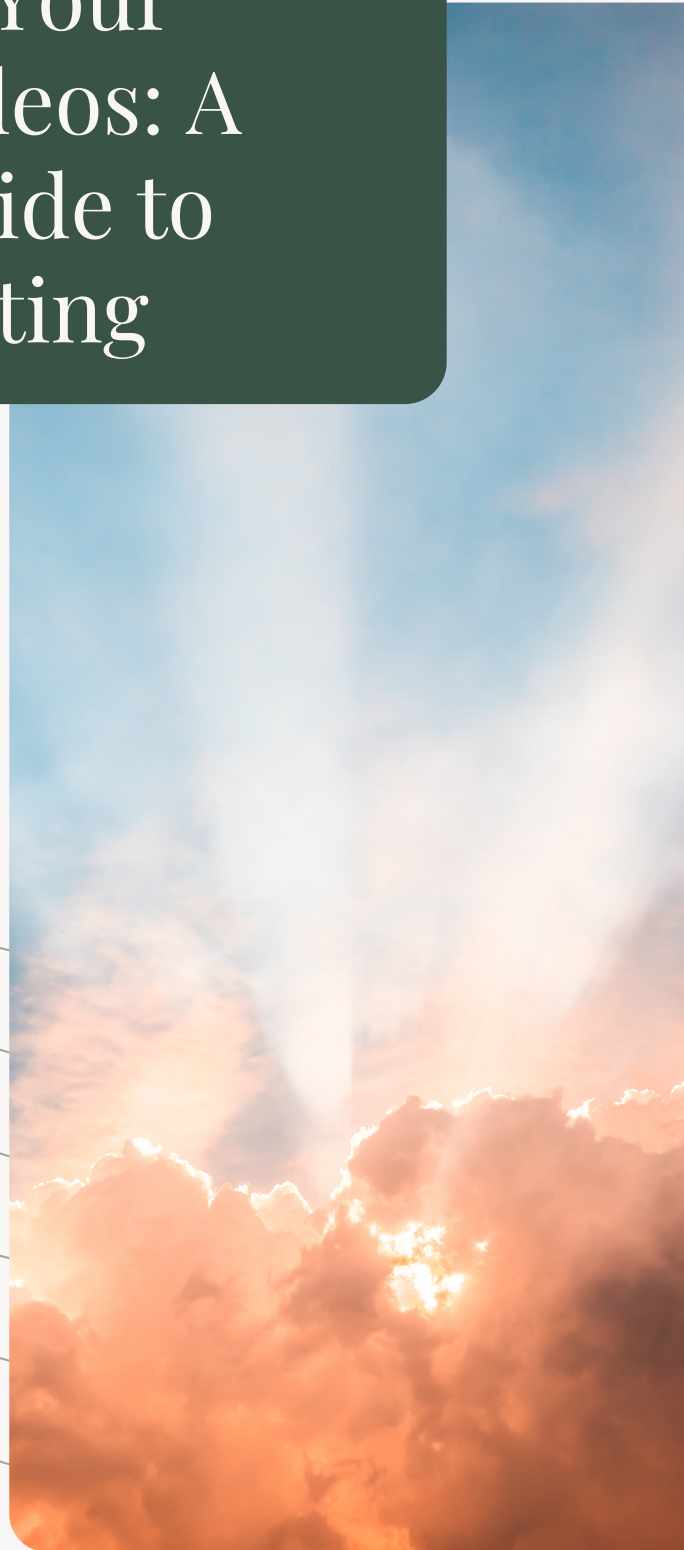




Brighten Up Your Photos and Videos: A Beginner's Guide to Editing Lighting

FOR KELSEY CASWELL
BY SANDRA MCGINNIS

TEXAS
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Adobe Lightroom



This instruction manual will give you details on how to edit photos and videos with the use of Adobe Lightroom.

What is Adobe Lightroom?

Adobe Lightroom is a user-friendly software application designed to manage and edit digital videos and photos. It allows users to apply various lighting adjustments to enhance their images, such as exposure, color, and sharpness, and even apply creative effects using presets or custom settings.

Any changes made to a photo can always be undone or modified at any time. Lightroom can also be used with other Adobe products, such as Photoshop and Adobe Premiere, allowing users to move between different programs and workflows quickly.

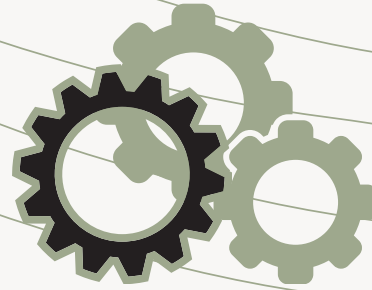
Lightroom lets users adjust image settings such as brightness and contrast, allowing users to emphasize their subject. Lightroom simplifies the process by offering one-tap presets that automate tasks. Users can benefit from the expertise of fellow photographers who provide guided tutorials within the application through the tutorials and teaching section. You can discover additional creative inspiration from the Lightroom Discover community (Fitzgerald, 2021).

Why is it important to edit lighting in photos and videos?

Editing the lighting in photos and videos is crucial because it can completely change the content of your video. Brand voice, content, and tone are all altered by the effect that lighting and coloring have on the range.

Part of the foundation of great lighting is using the light to bring out the subtleties of shape, texture, and finish while hiding the flaws or undesirable features. Great lighting is essential because, through subtle nuances, it can accentuate the key attributes of the image and the subject (Brion, 2023).

Tools



What tools and software do you need to edit in Adobe Lightroom?

To edit the lighting in photos and videos, there are several tools needed.

1. The video that you will be editing.
 - a. Before having your photo or video, you will need one of the following to capture the image or video:
 - i. Digital Single Lens Reflex (DSLR) camera.
 - ii. Digital video recorder.
 - iii. A smartphone with a camera or video recorder.
2. A computer (laptop or desktop).
 - a. Your computer must have the operating capability and storage to function with the appropriate editing software.
 - b. Using a second monitor can help you during the editing process. Having two screens will allow you to have information side by side to compare your old and new videos, have your branding guidelines available, the desired purpose and tone of your video, and other information that could assist you while editing the video.
3. Adobe Lightroom
 - a. This software can be obtained through the Adobe Suite store, by looking up the term "Adobe Lightroom" in a search engine, or through a school/work account.
 - b. If you want to edit videos further, having Adobe Create Cloud will allow you to have all Adobe software within one desktop app.
4. It is not necessary - but it is helpful to have an external hard drive or a storage cloud of some sort.

How do access Adobe Lightroom?

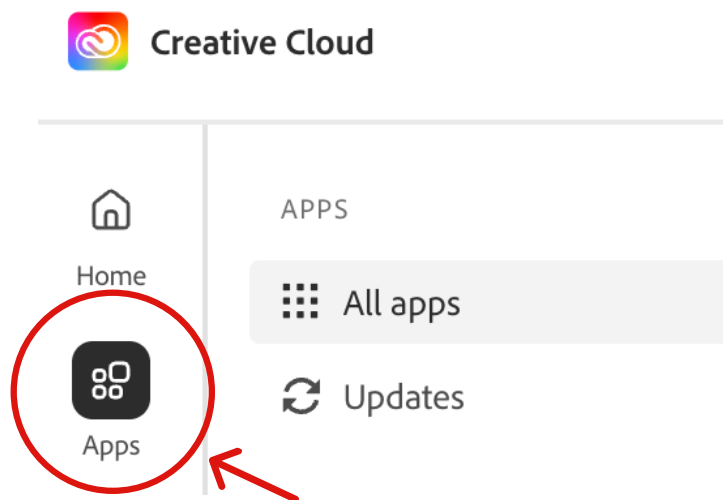
Subscribe to Adobe's Creative Cloud Service, which includes access to Lightroom. Adobe Lightroom costs \$119.88; however, many schools offer this program to their students for free. (<https://www.adobe.com/>). For mobile devices, use your App Store to download Adobe Cloud App.

How to Open Adobe Lightroom

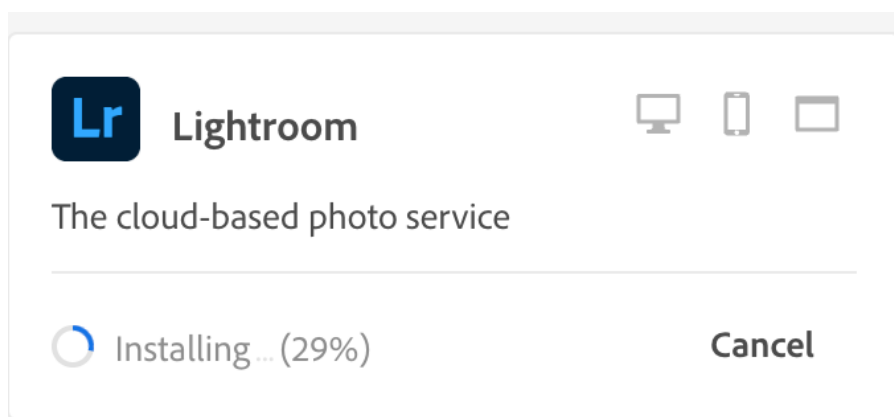


How do I open and begin using Adobe Lightroom?

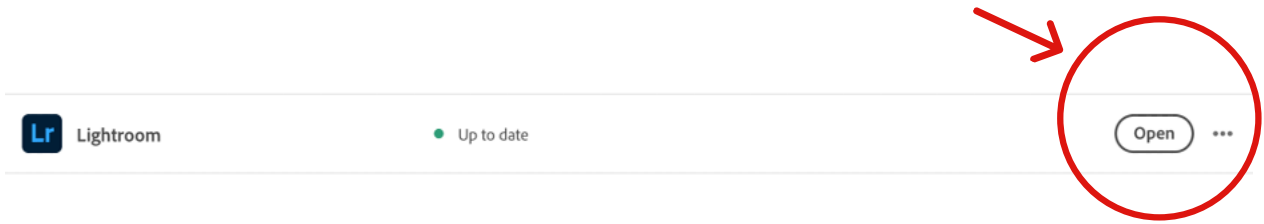
Step One: Open your Lightroom application in Adobe Creative Cloud applications folder.



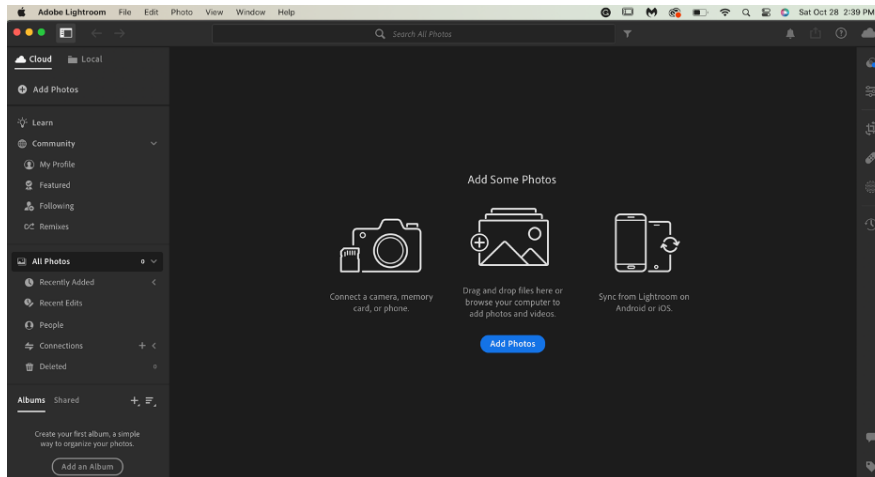
Step Two: Install Adobe Lightroom.



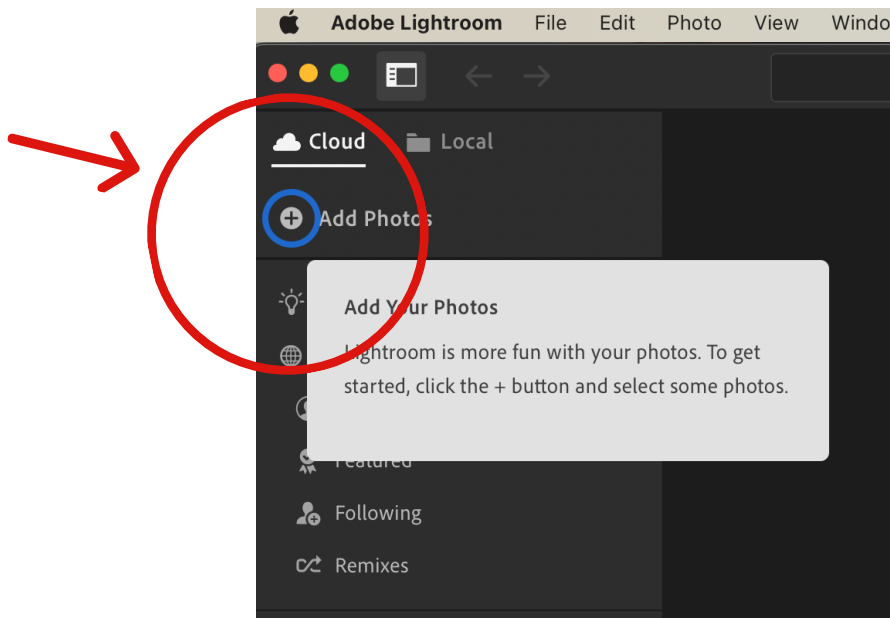
Step Three: Open the Lightroom application by clicking, "Open."



You will see a screen that looks like this:



Step Four: Once the application opens, you click on , "Add Photos."

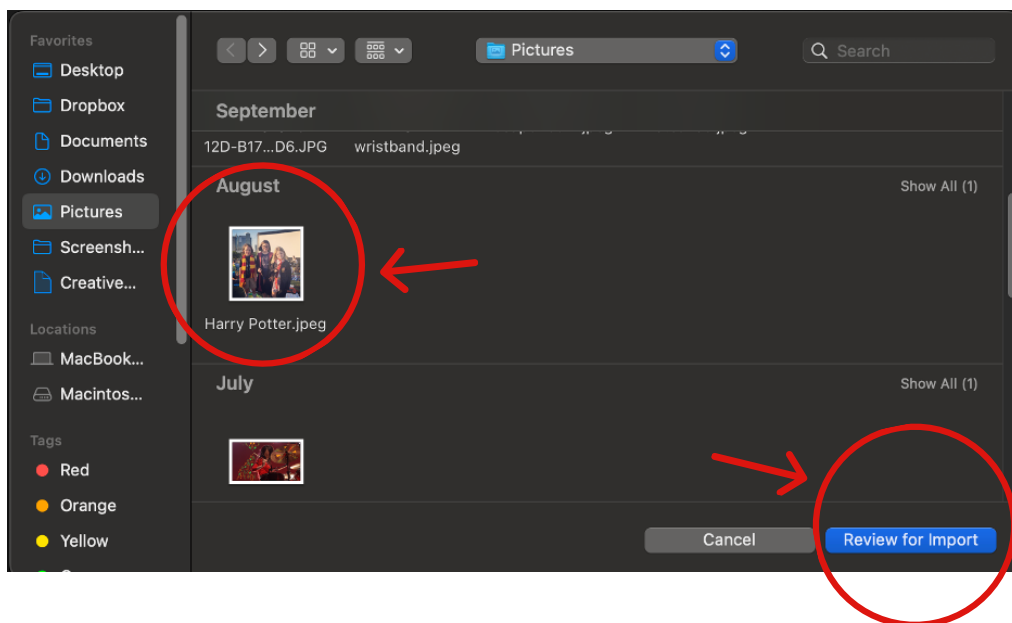


How to Edit in Adobe Lightroom

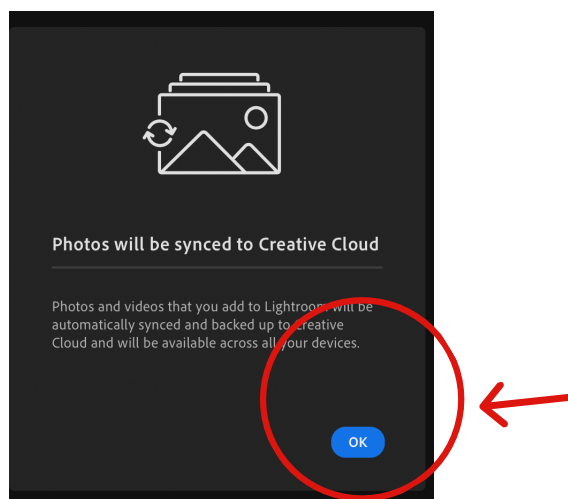


How do I start editing in Adobe Lightroom?

Step One: Select the photo or video you wish to edit and select “Review for import.” You can choose multiple images or videos to upload into the application.



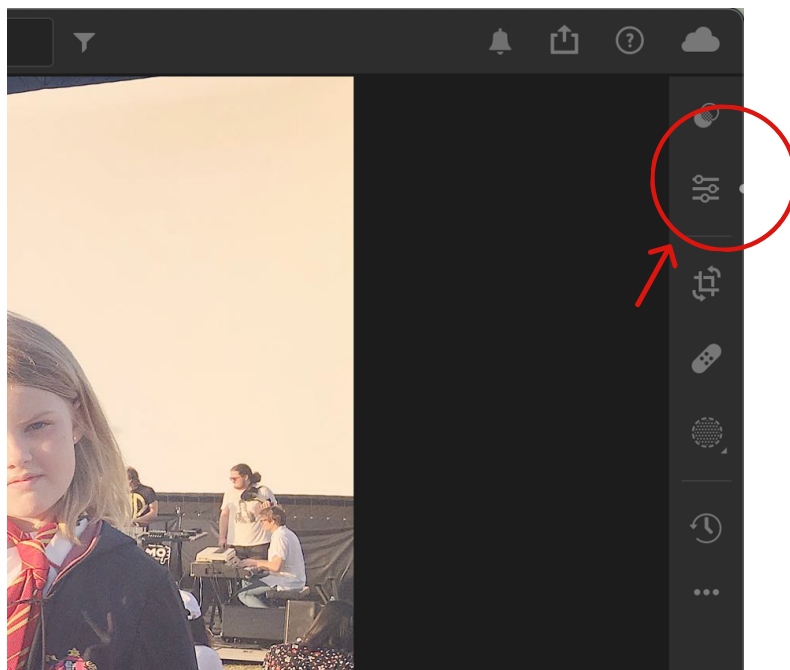
Step Two: Adobe Lightroom will ask permission to sync your pictures with other Adobe applications.



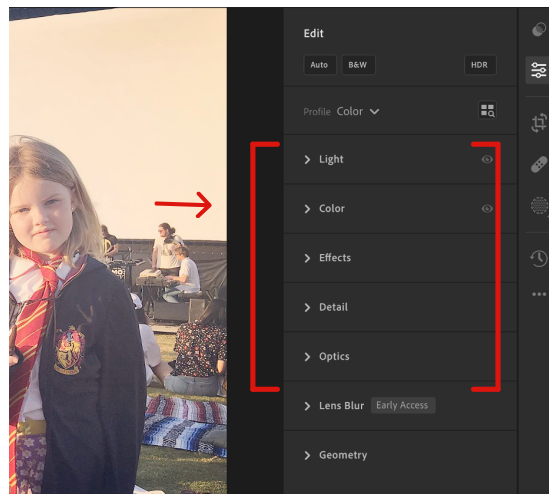
Step Three: Select the picture or video you want to edit, and it will enlarge in the window with a settings menu on the right panel.



Step Four: Click the icon with the three lines with sliders to bring up the Edit panel. You should find this in the upper right-hand corner.



- **Step Five:** From this point, you can see the editing controls labeled Profile, Light, Color, and Effects.

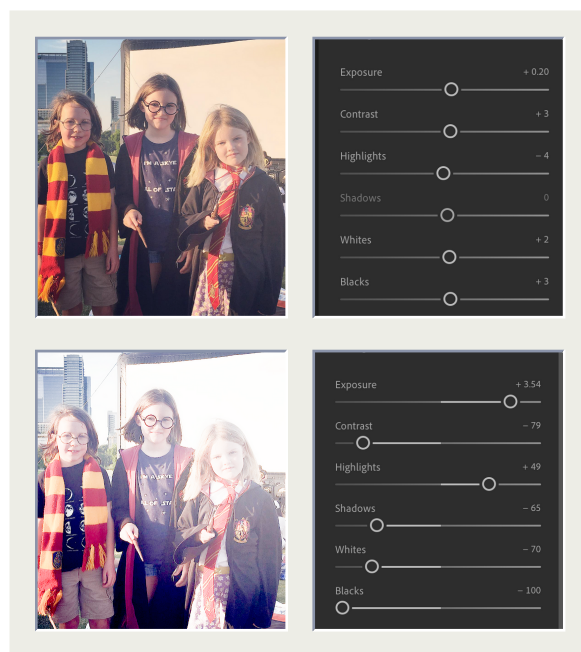


Step Six: Make selections or edits based on the information below to edit the photo or video. Modifications through Light, Color, and Effects - use the sliders (left to right) to adjust. Once your video is edited to your liking, you can copy and paste these edits by using the Ctrl+C/Ctrl+V OR Command+C/Command+V onto other items in your My Photos Tab.

Light:

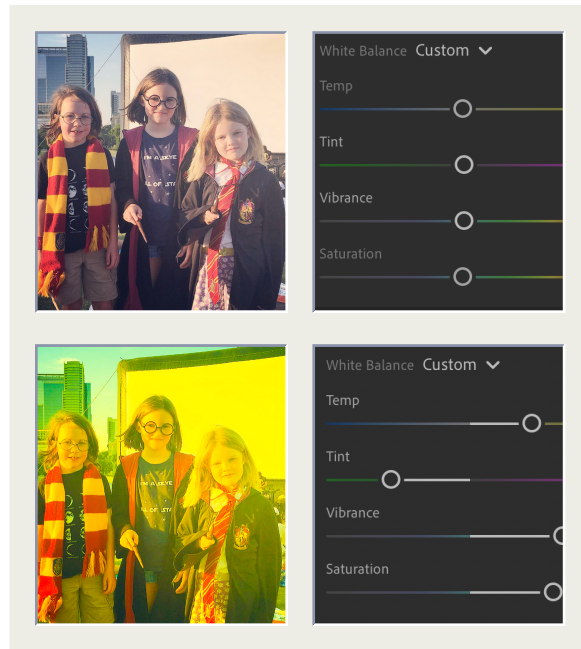
- Exposure (the brightness).
- Shadows (deepen or lessen shadows).
- Contrast (the difference between the light and dark colors).
- Highlights (affects the brightness in the lighter parts of the videos).
- Whites (affects the strength of the white colors).
- Blacks (affects the strength of the black colors).

Here is an example of how changing light scales can change the lighting in an image:



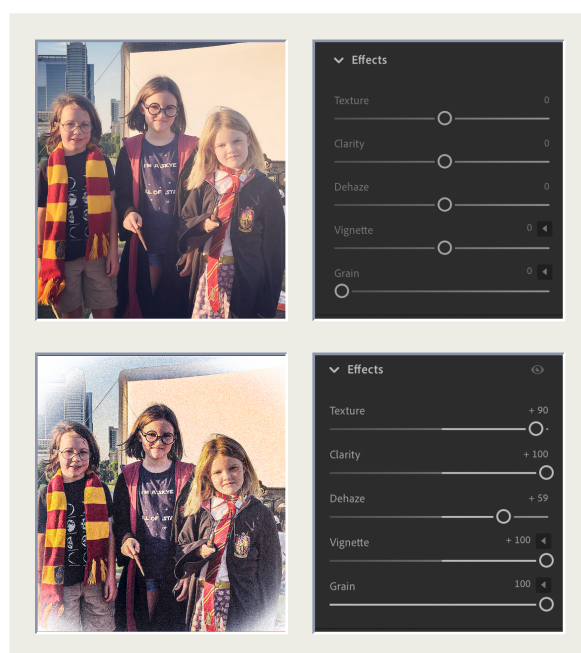
Color:

- Temperature controls the yellow/blue balance, changing the warmth and coolness of the content.
- Tint affects how green or pink your content will look.
- Vibrance affects the intensity of color.
- Saturation also affects the intensity of color.



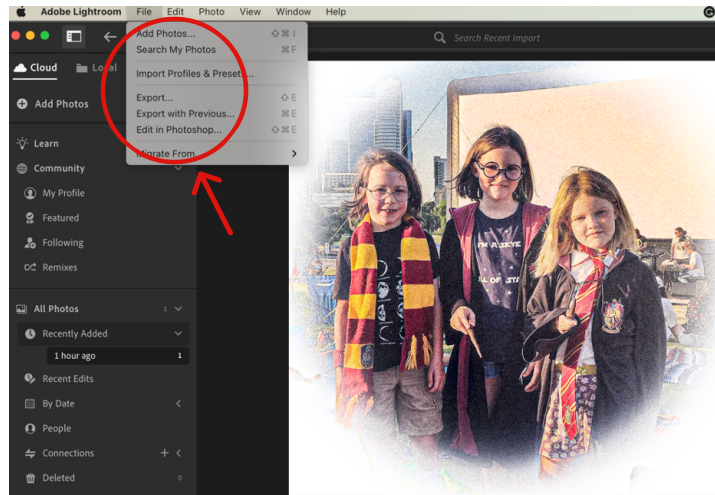
Effects:

- Vignette changes the outer edges of your photo or video.
 - Feather, midpoint, roundness, and highlights are adjustable and affect your vignette.
- Grain adds a film-like grain to your photo or video.
 - Size and roughness are adjustable and affect your grain.

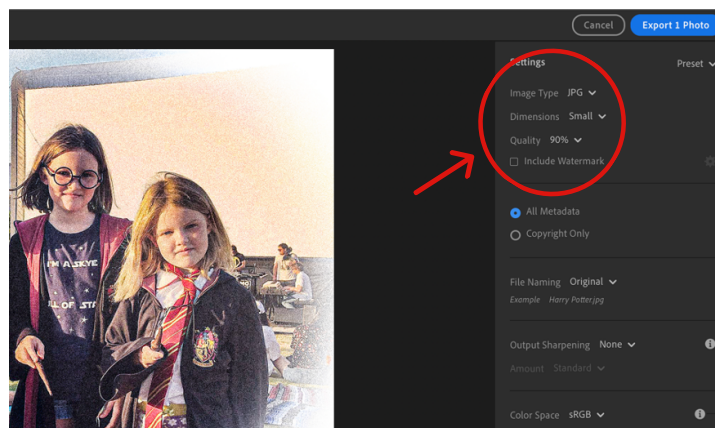


Final Steps:

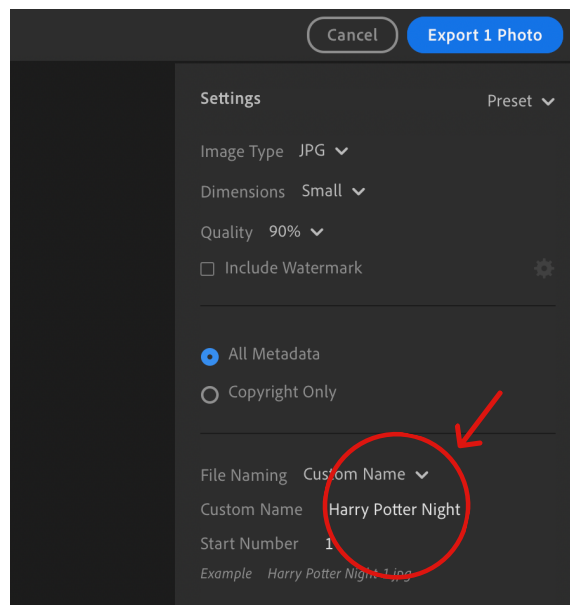
Save and export your finished content by selecting “File”, then “Export”.



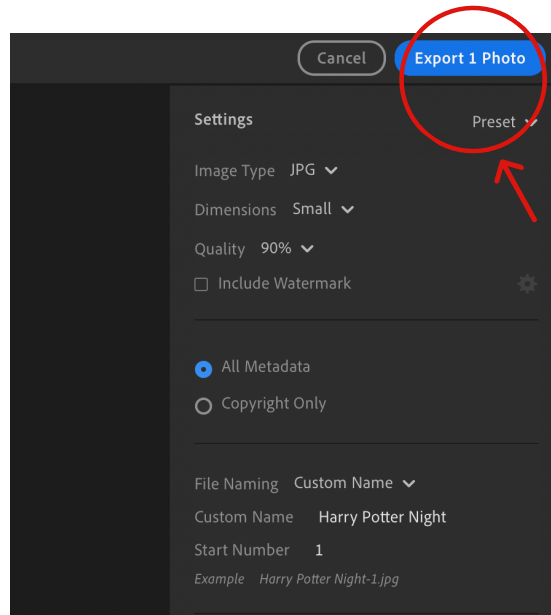
Select the type of file you wish to export your photo or video as.



Give your file a name that is easy for you to remember.



Finally, export your files to your chosen location in your files on your computer.



Quick Tips



What are some tips for troubleshooting in Adobe Lightroom?

- Save your work frequently so you won't lose your progress on your editing.
- Take screenshots of the settings that you are using.
- Use the "Compare View" option to compare two images in a split-image view. It makes it easy to choose the best one from similar photos (2023).
- Please keep your image and video files organized in folders so you can have time to search for the file you need.
- Use Adobe Lightroom to straighten and crop your images and videos.
- Have fun and experiment with the lighting settings. When you find a location you like, please save it to apply again to another image.
- You can use the online learning videos available through the Adobe website or YouTube.
- If you want more tips and tricks, please check out the "Discover in Community" option to learn how other people have used Lightroom to create different effects.

References:

10 lightroom tricks and tips every photographer should know (2023) ExpertPhotography. Available at: <https://expertphotography.com/lightroom-tricks/> (Accessed: 30 October 2023).

Brion, M. (2023, May 5). The importance of light in photography. Mark Brion Photography. <https://markbrion.com/the-importance-of-light-in-photography/#:~:text=Lighting%20is%20a%20key%20factor,and%20luminosity%20on%20your%20subjects.>

Fitzgerald, T. (2021, December 24). Learning and inspiration with the Lightroom Community "discover" page. Thomas Fitzgerald Photography. <https://blog.thomasfitzgeraldphotography.com/blog/2021/12/learning-and-inspiration-with-the-lightroom-community-discover-page>

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