

Ask Me Anything

November 14, 2024

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Topics

- Resize images for club contests
- Avoiding halos in post processing
- Color Grading
- Remove distractions and emphasize subject
- Transitioning from DSLR to mirrorless

Terms Used in Cropping and Resizing

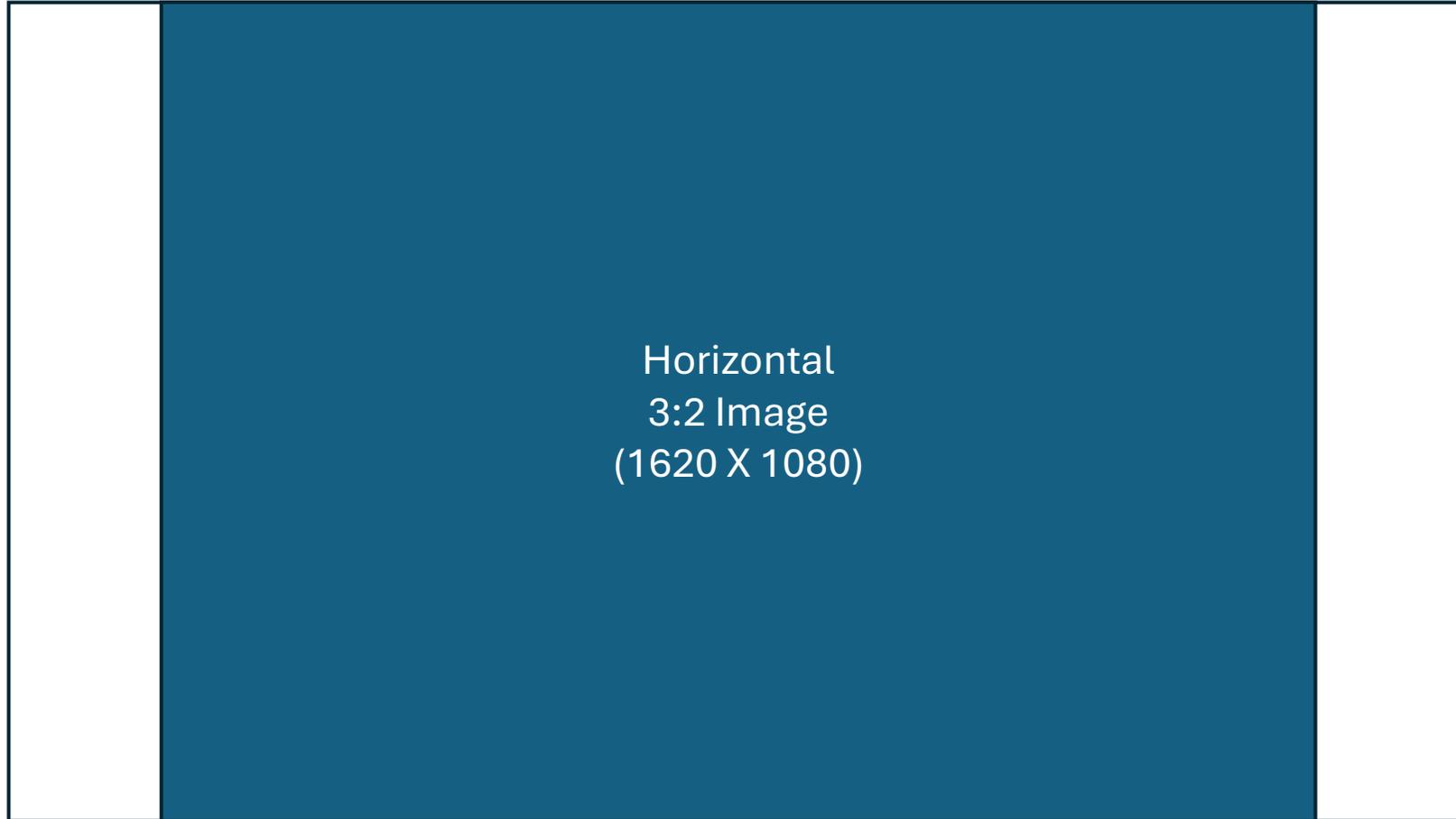
- Aspect Ratio – ratio of width to height
- Pixel Dimensions – width and height expressed in pixels

Term	Aspect Ratio	Pixel Dimensions
HD	16:9	1920 X 1080
QHD	16:9	3840 X 2160
PPC	17.1 X 9	4096 X 2160
DCC	3:2	1920 X 1280
Most Cameras	3:2	Varies
Olympus Micro 4/3	4:3	Varies

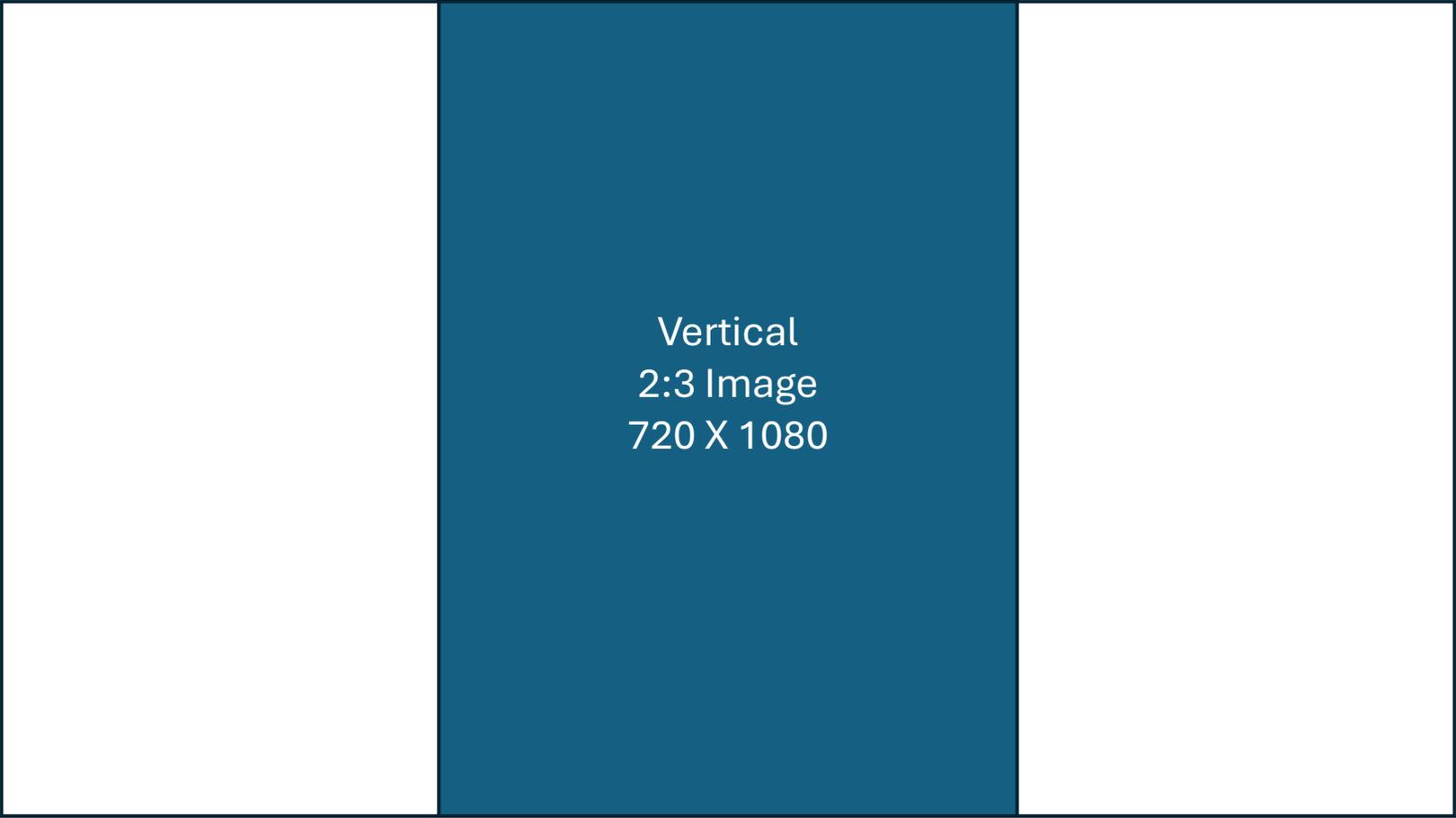
Resize for club contests

- Clubs and other contests have specific image size requirements.
- Plano Photography Club
 - Image DIMENSIONS are a maximum of 4096 pixels wide and 2160 pixels high*
- Dallas Camera Club
 - The maximum width of an image is 1920 pixels. The maximum image height is 1280 pixels.*
- Some online contest have requirements such as *2100 pixels on long side, and maximum of 5MP.*

Horizontal Image in HD Requirement



Vertical Image in HD Requirement

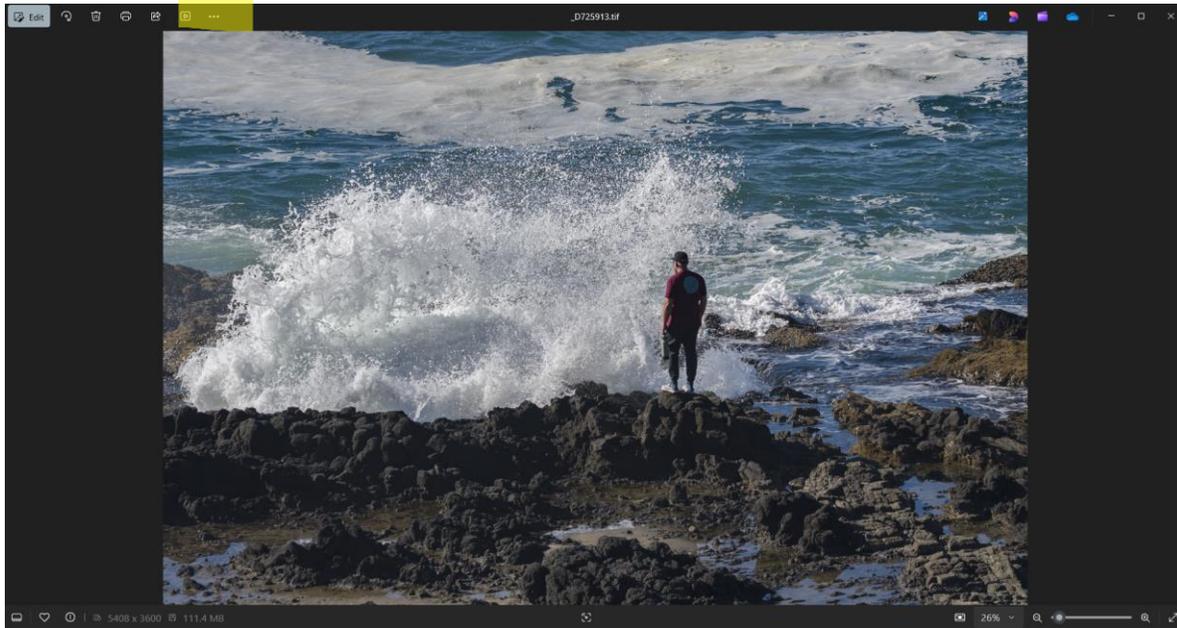


Ways to Resize

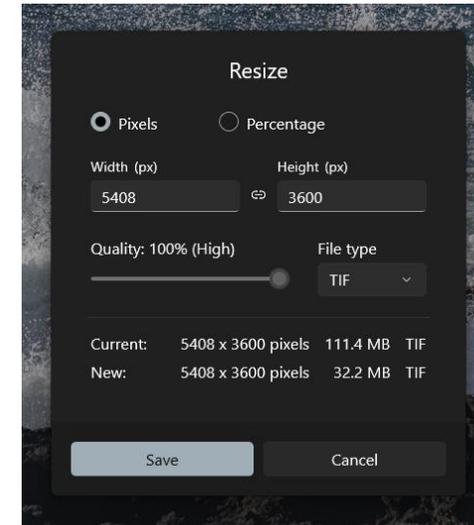
- Luckily, you don't need to do a bunch of math. There are many ways to resize and let the program do it.
- Windows PC: Use the *Photo App*.
- Mac: [Image Resizer | Easily Resize Images Online for FREE](#) (can also use on a PC)
- PC and Mac: Lightroom, Photoshop, or others

PC: Photo App

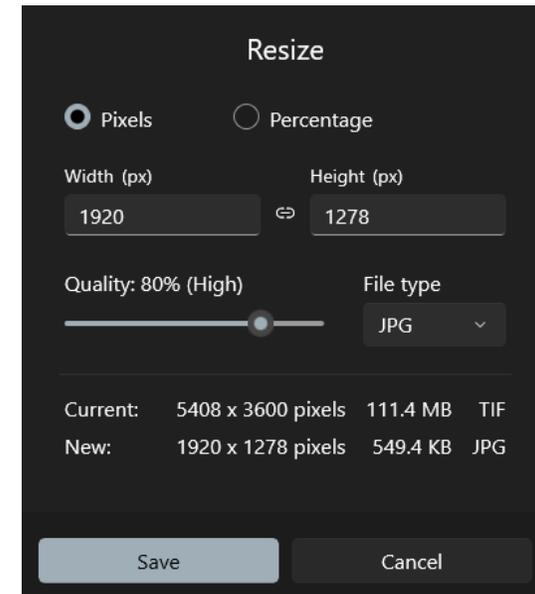
Locate Photo, Right Click, Open with Photos



Click the three dots and choose *Resize Image*



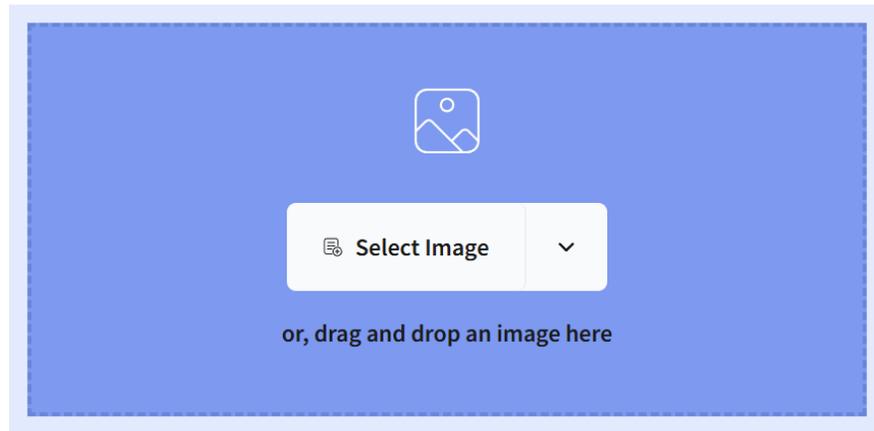
Enter 1920 in width since 1278 is less than 1280, all is good.



Click *Save*

Mac: Image Resizer

Navigate to Image Resizer, Select an image.
[LINK](#)



Choose dimensions

Resize Settings

By Dimensions As Percentage

Width: Height: px ▾

Lock Aspect Ratio

Export Settings ^

Target File Size (optional) ?

Save Image As

▾

Resize Image →

Click *Download Image*



PC or Mac: Lightroom (Export for PPC)

Choose the image to export. Choose export.

Export One File

▼ Export Location

Export To: Same folder as original photo

Folder: (wherever each source photo is located)

Put in Subfolder: Fun with Food

Add to This Catalog Add to Stack: Below Original

Existing Files: Overwrite WITHOUT WARNING

▼ File Naming

Rename To: Custom Name - Sequence

Custom Text: Example: _D727158.jpg Start Number: Extensions: Lowercase

▶ Video No Video

▼ File Settings

Image Format: JPEG

Quality: 100 Limit File Size To: 600 K

Color Space: sRGB IEC61966-2.1 Bit Depth: 8 bits/component

HDR Output Maximize Compatibility

▶ Content Credentials (Early Access) Don't include

▼ Image Sizing

Resize to Fit: Width & Height Don't Enlarge

W: 3840 H: 2160 pixels Resolution: 220 pixels per inch

Choose: location, subfolder, add to catalog, What to do with duplicates.

Choose jpeg, Quality, color space

Choose dimensions, resolution doesn't matter

PC or Mac: Lightroom (Export for PPC)

▼ **Output Sharpening**

Sharpen For: Amount:

▼ **Metadata**

Include:

Remove Person Info Remove Location Info

Write Keywords as Lightroom Hierarchy

▼ **Watermarking**

Watermark:

▼ **Post-Processing**

After Export:

Application: Choose an application...

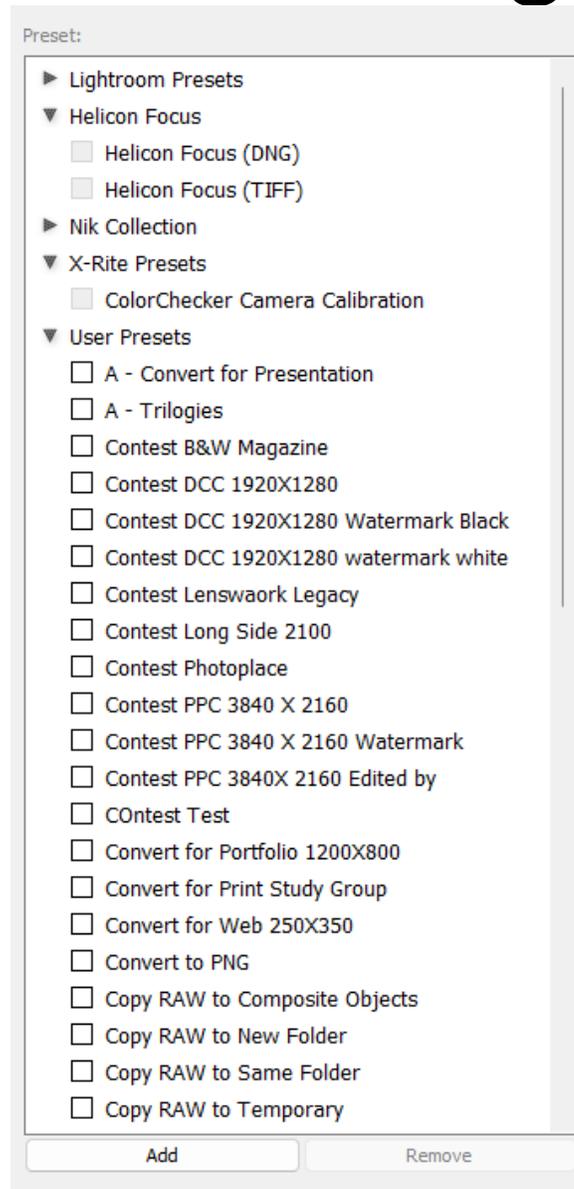
Output sharpening

I usually choose copyright only

Not for contest

I've never used this.

PC or Mac: Lightroom (Export for PPC)



Make a preset and next time just choose the image (s) and click the preset.

When a Specific Size is Required

- Sometimes a specific size is required.
- Such as a 30in x 24in image.
- In this case you must crop to the required aspect ratio.
- 30 x 24 is a 5:4 ratio.

Create a file to send to print service

Choose image and crop if necessary

Export One File

▼ **Export Location**

Export To: Same folder as original photo

Folder: (wherever each source photo is located)

Put in Subfolder: Print

Add to This Catalog Add to Stack: Below Original

Existing Files: Ask what to do

▼ **File Naming**

Rename To: Dennis X

Custom Text: Example: _D726608-X.jpg

Start Number: Extensions: Lowercase

► **Video**

▼ **File Settings**

Image Format: JPEG

Quality: 60 Limit File Size To: 100 K

Color Space: Adobe RGB (1998) Bit Depth: 8 bits/component

HDR Output Maximize Compatibility

► **Content Credentials (Early Access)** Don't include

▼ **Image Sizing**

Resize to Fit: Width & Height Don't Enlarge

W: 30.000 H: 24.000 in Resolution: 240 pixels per inch

▼ **Output Sharpening**

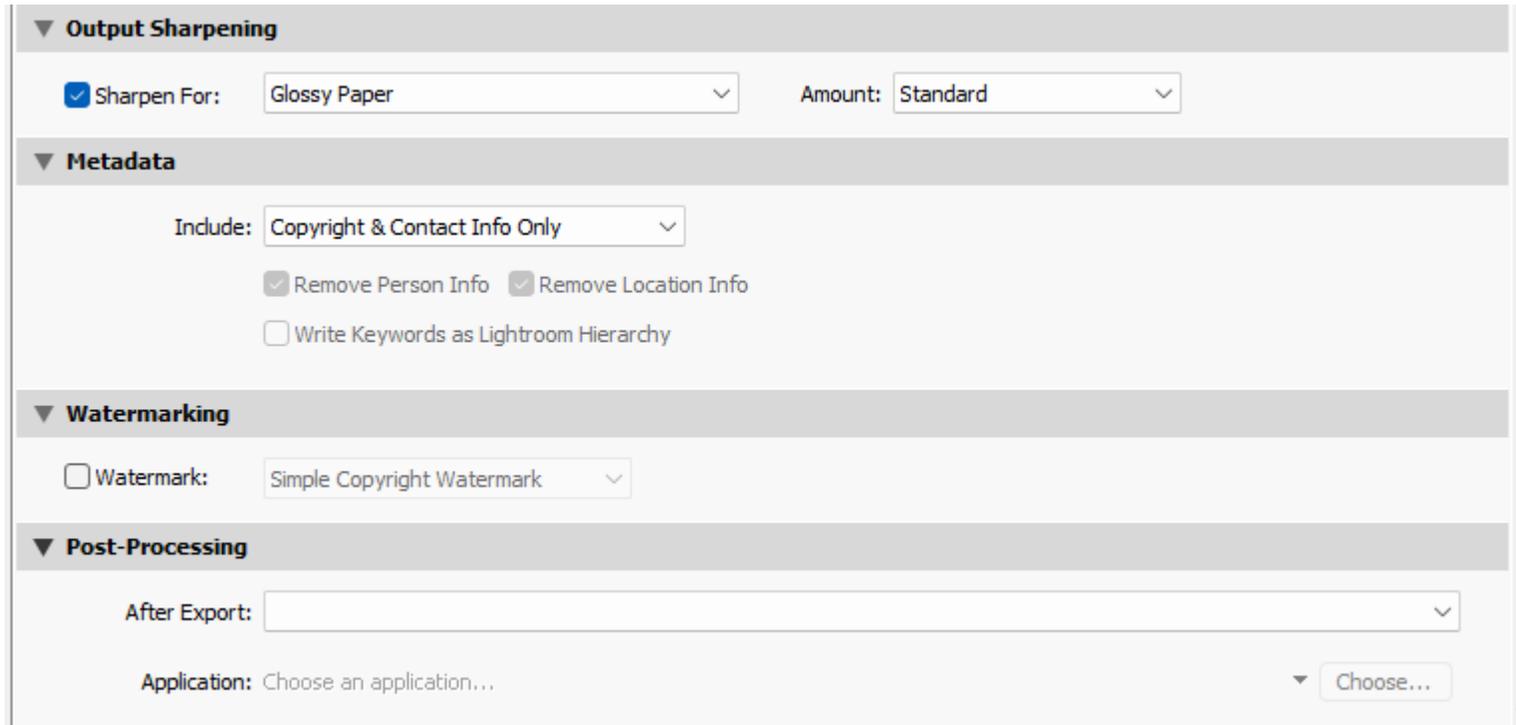
Choose location

Optional

Set Parameters per service

Set Desired size in inches and
Parameters per service

Create a file to send to print service



The screenshot shows the Print module settings panel in Adobe Lightroom, organized into four sections:

- Output Sharpening:** Includes a checked "Sharpen For:" dropdown set to "Glossy Paper" and an "Amount:" dropdown set to "Standard".
- Metadata:** Includes an "Include:" dropdown set to "Copyright & Contact Info Only", two checked checkboxes for "Remove Person Info" and "Remove Location Info", and an unchecked checkbox for "Write Keywords as Lightroom Hierarchy".
- Watermarking:** Includes an unchecked "Watermark:" checkbox and a dropdown set to "Simple Copyright Watermark".
- Post-Processing:** Includes an "After Export:" dropdown (empty) and an "Application:" field with the text "Choose an application..." and a "Choose..." button.

Output Sharpening

Optional

Optional

Export file.

Lightroom will upsize or downsize as needed.

I prefer preparing for an outside lab by using the LR print module.

[Lightroom Camera to Print 2021 - Part 3 - Printing.pdf](#)

Crop with Mac

- Open image in Photos - Raw or jpeg
- Click “Edit” (top right had corner of screen) Image 1
- Click “Crop (top of screen) Image 2
- Chose aspect ratio (right side of screen(Image 3
- When you are through with the edited image you copy and paste the jpeg to you desktop.

- Photos
- Library
 - Memories
 - Shared with You
 - People
 - Places
 - Recents
 - Imports
 - Recently Deleted
- Albums
- Media Types
 - Shared Albums
 - Activity
 - Spring Break 2024
 - SwifTEA
 - ♥️🦋Taylor♥️🦋
 - Maine 2023 Shared
 - Universal
 - Quarantime!
 - Disney
 - Eloise sleepover
 - My Albums
 - Maine 2023 Shared
 - iPhone X
 - today
 - Christmas Slideshow...
 - PPC Activities
 - Dallas
 - Arboretum
 - Dallas Zoo
 - Other Assorted
 - Texas Rangers Bas...
 - White Rock Lake
 - Floydada old
 - Lubbock
 - Muleshoe
 - Plants and Animals
 - Plano
 - Kids
 - Snow



RAW

RAW



ADJUST

- Light AUTO
- > Options
- Color AUTO
- > Options
- Black & White AUTO
- > Options
- Retouch
- Red-Eye
- White Balance AUTO
 - Neutral Gray
 - Warmth 0
- Curves
- Levels
- Definition
- Selective Color
- Noise Reduction
- Sharpen
- Vignette



CROP

- Straighten 0°
- Vertical 0°
- Horizontal 0°

Flip

Aspect

- Original
- Freeform
- Square
- 16:9
- ✓ 4:5
- 5:7
- 4:3
- 3:5
- 3:2
- Custom



Avoid Halos in Post Processing

- Start with a sharp image
- Lightroom has a number of powerful sliders that make editing our images much easier. However, under some circumstances, these sliders can result in halos around edges. I think the best strategy for avoiding halos is to simply not create them in the first place. One can do this by easing off on the sliders known to be problematic (e.g. highlights, clarity, HSL, sharpening, etc.) and to use alternate controls such as curves that are less susceptible to haloing, often in conjunction with masks, to achieve the same effect.
- In rare circumstances, when I think this will be easier, I will let the halos develop in my editing and then remove them with a clone stamp layer in Photoshop at the very end of processing.