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

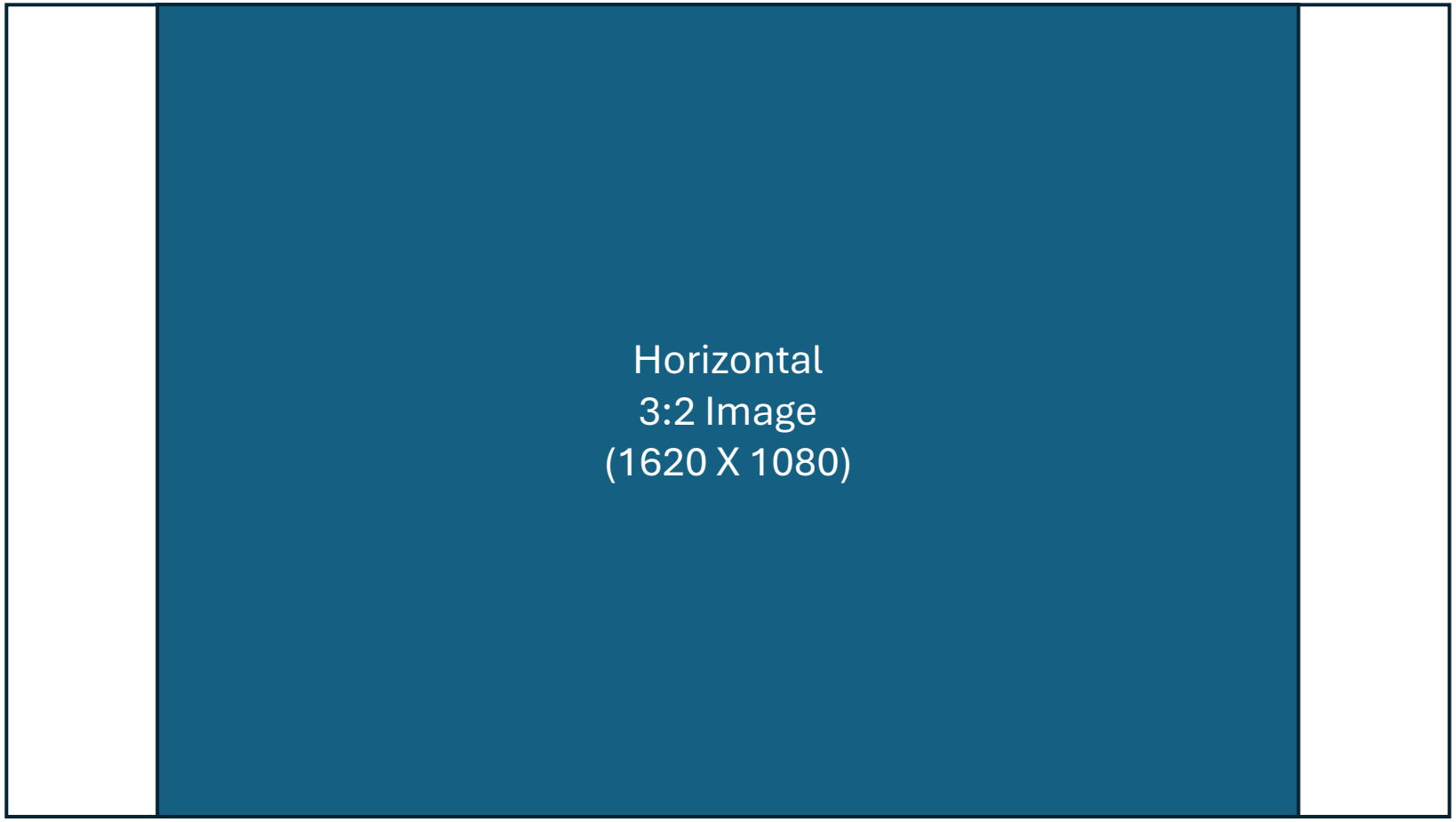
Resize for club contests

- Clubs and other contests have specific image size requirements.
- Plano Photography Club

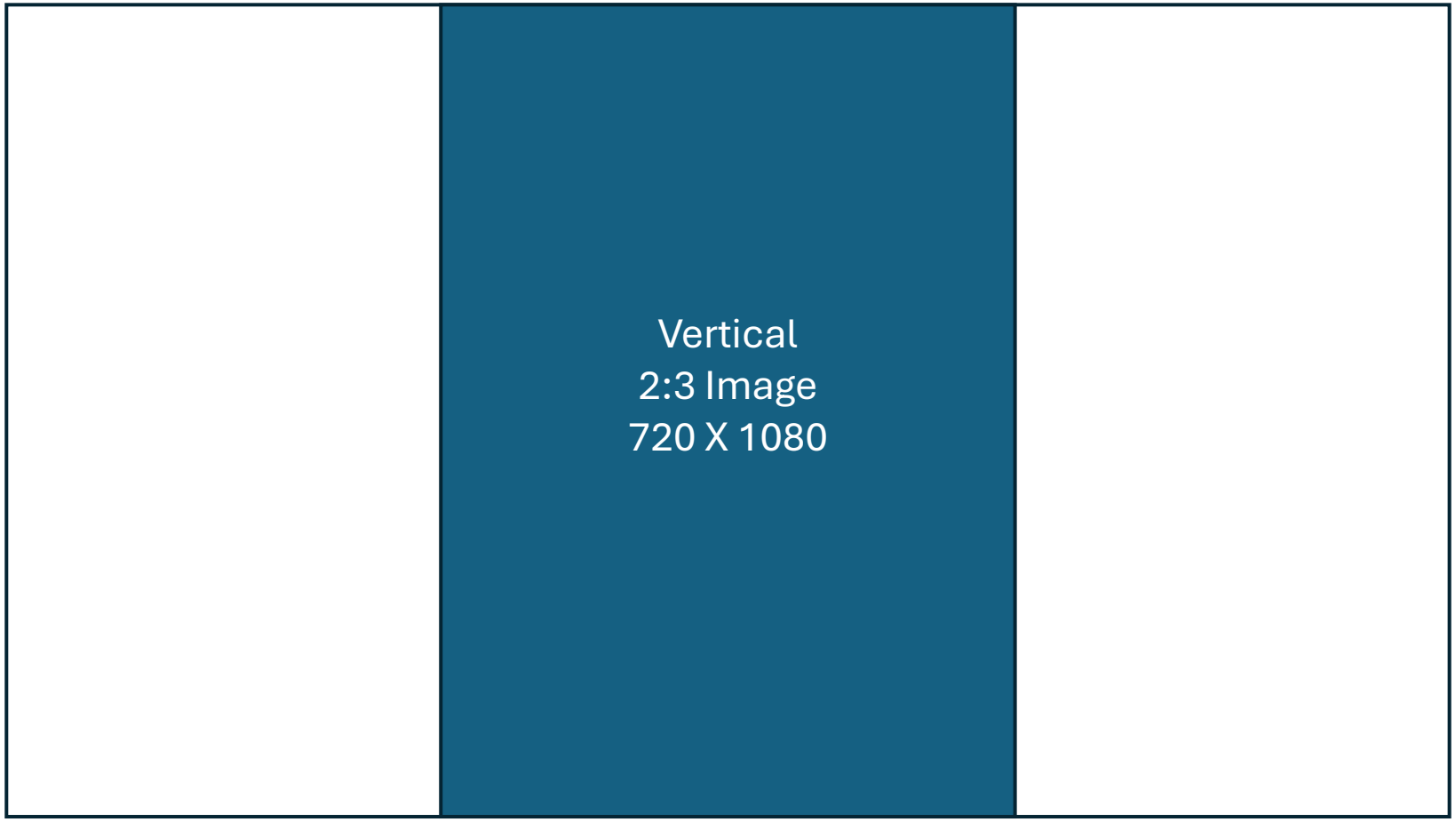
  Image DIMENSIONS are a maximum of 4096 pixels wide and 2160 pixels high
- Dallas Camera Club

  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

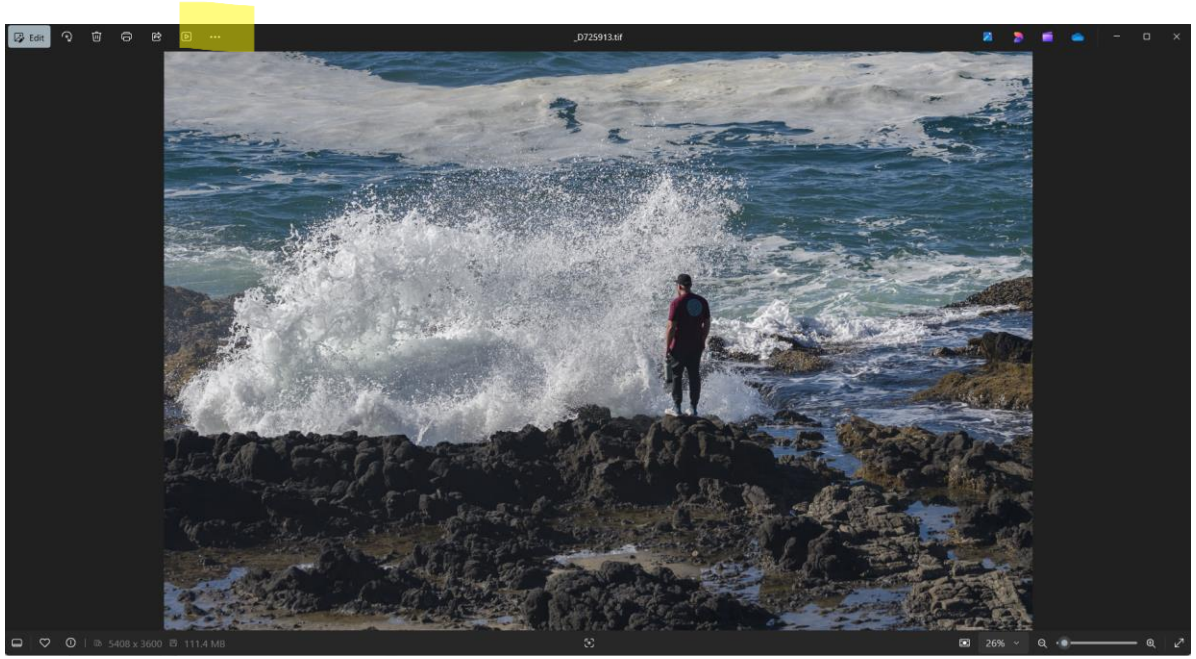


Ways to Resize

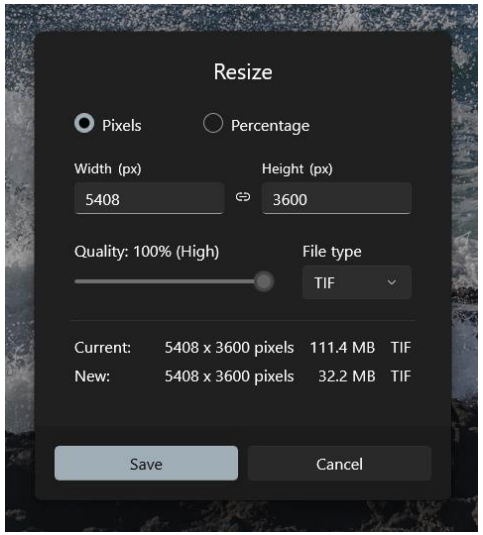
- Luckily, you don’t need to do a bunch of math. There are many ways to resize and let the program do it.
- Windows PC: Use the *Photo* App.
- Mac: Image Resizer | Easily Resize Images Online for FREE (can also use on a PC)
- PC and Mac: Lightroom, Photoshop, or others

PC: Photo App

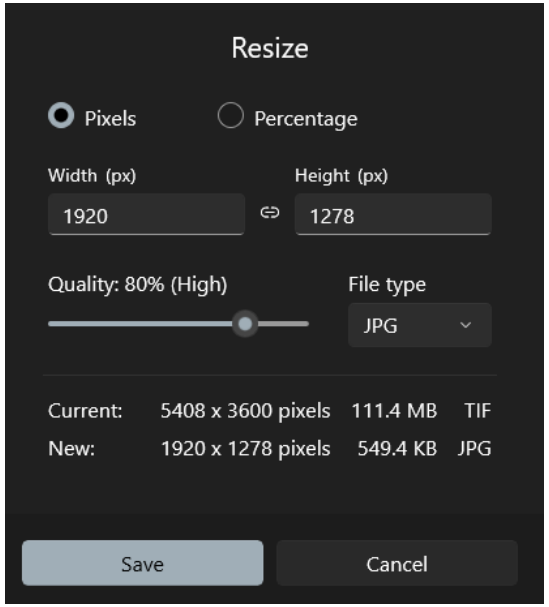
Locate Photo, Right Click, Open with Photos



Click the three dots and choose *Resize Image*



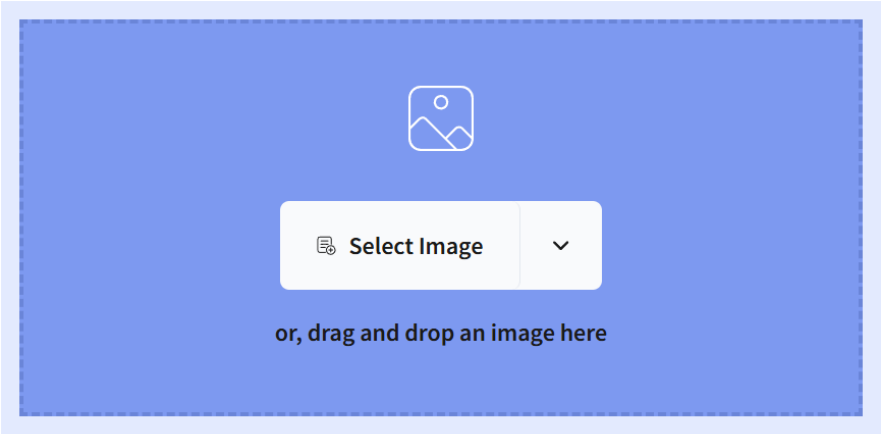
Enter 1920 in width since 1278 is less than 1280, all is good.



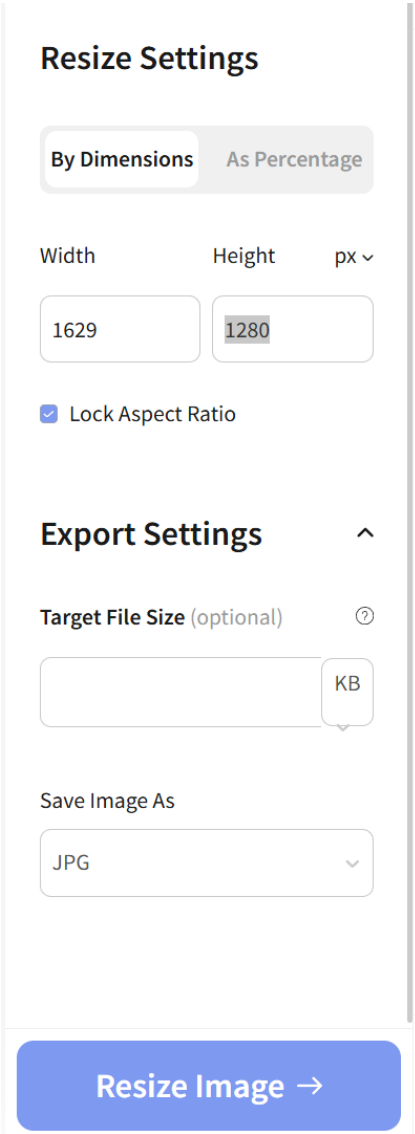
Click *Save*

Mac: Image Resizer

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



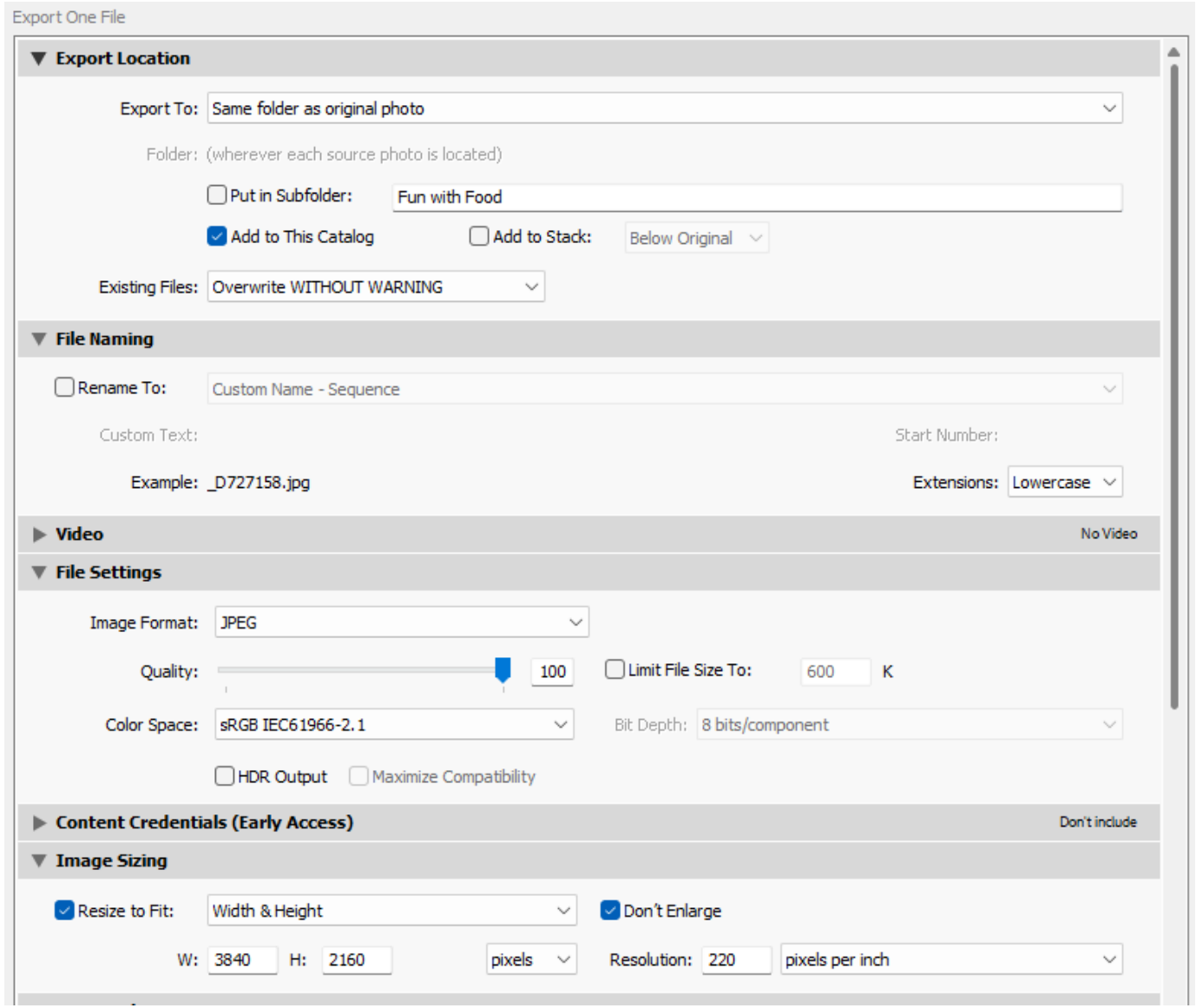
Choose dimensions



Click *Download Image*

PC or Mac: Lightroom (Export for PPC)

Choose the image to export. Choose export.

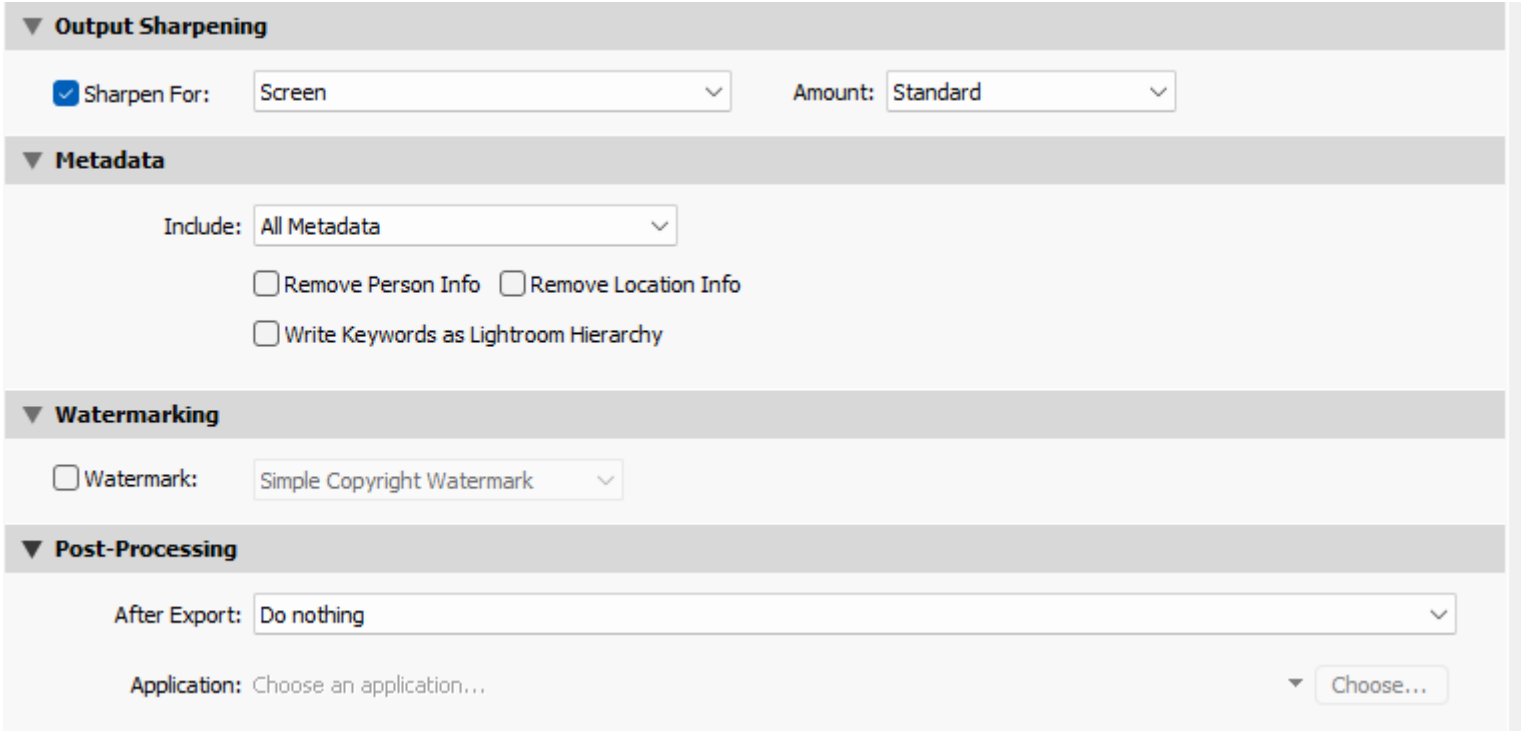


Choose: location, subfolder, add to catalog, What to do with duplicates.

Choose jpeg, Quality, color space

Choose dimensions, resolution doesn't matter

PC or Mac: Lightroom (Export for PPC)



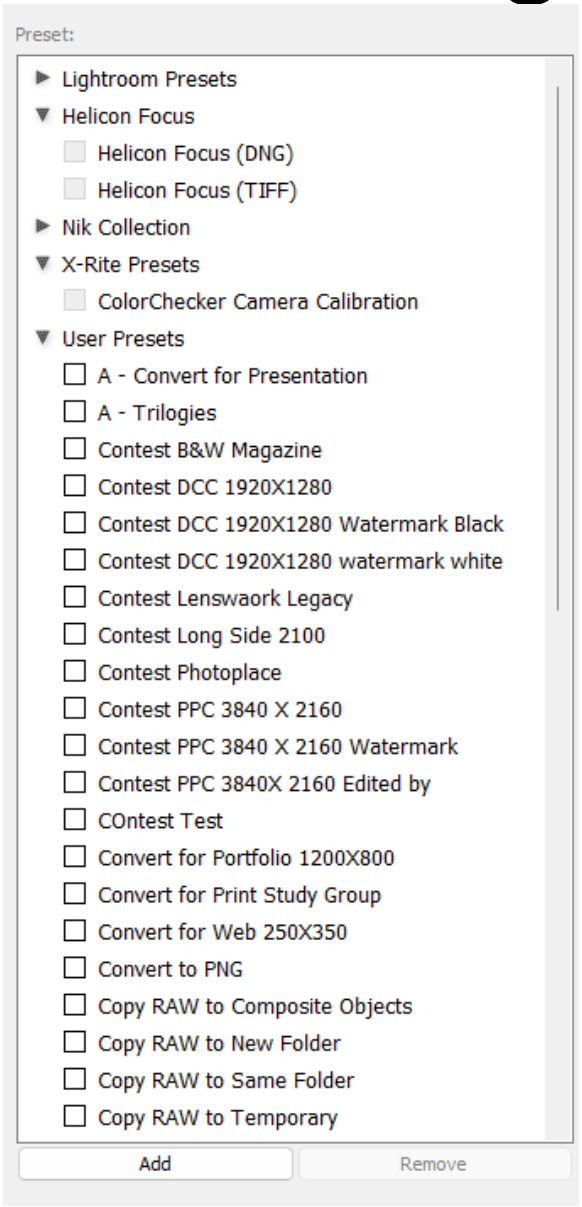
Output sharpening

I usually choose copyright only

Not for contest

I've never used this.

PC or Mac: Lightroom (Export for PPC)



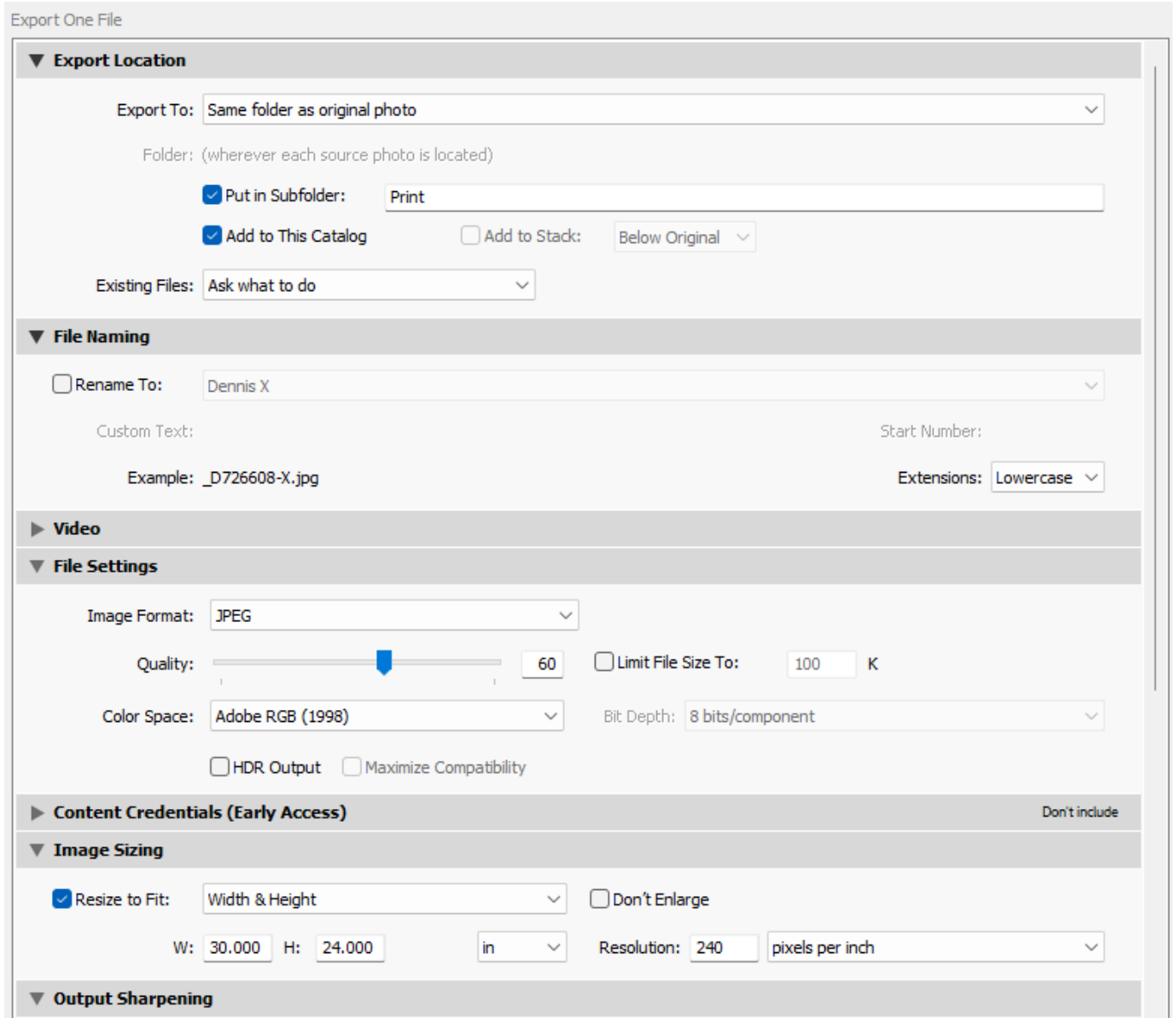
Make a preset and next time just choose the image (s) and click the preset.

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



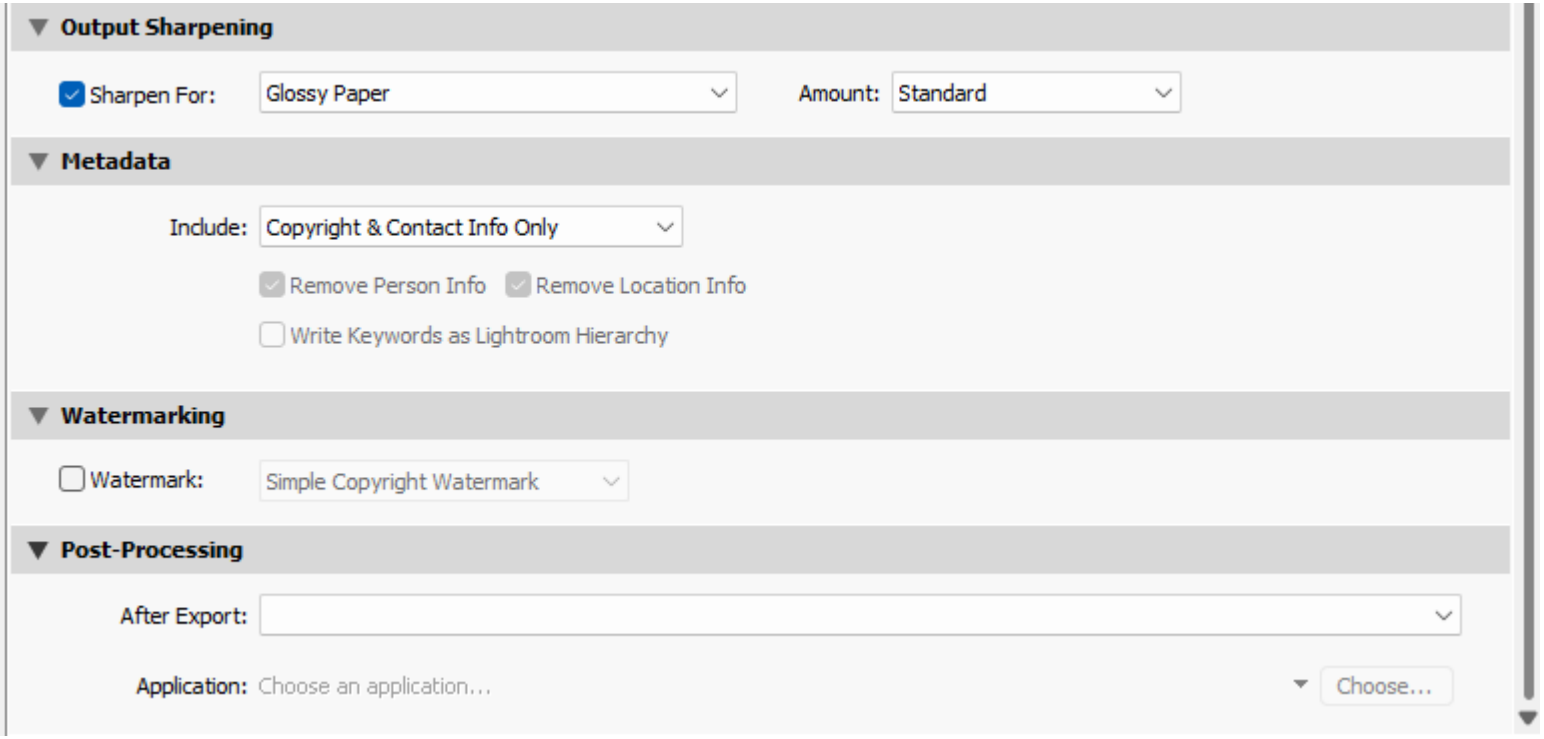
Choose location

Optional

Set Parameters per service

Set Desired size in inches and Parameters per service

Create a file to send to print service



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

Adjust
Filters
Crop
Done
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

Revert to Original
Adjust
Filters
Crop
Done
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
Reset

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.