

## Tethering Guide - Lightroom

### Set Up Gear and Turn Off Camera

1. Make sure the camera is secure on tripod or stand.
2. Turn on the camera and check that battery is fully charged.
3. Format or remove memory card as existing pictures will slow tethering.
4. Position the laptop so it is as close to the camera as possible to minimize the risk of tripping.
5. Turn off camera.

### Open Lightroom

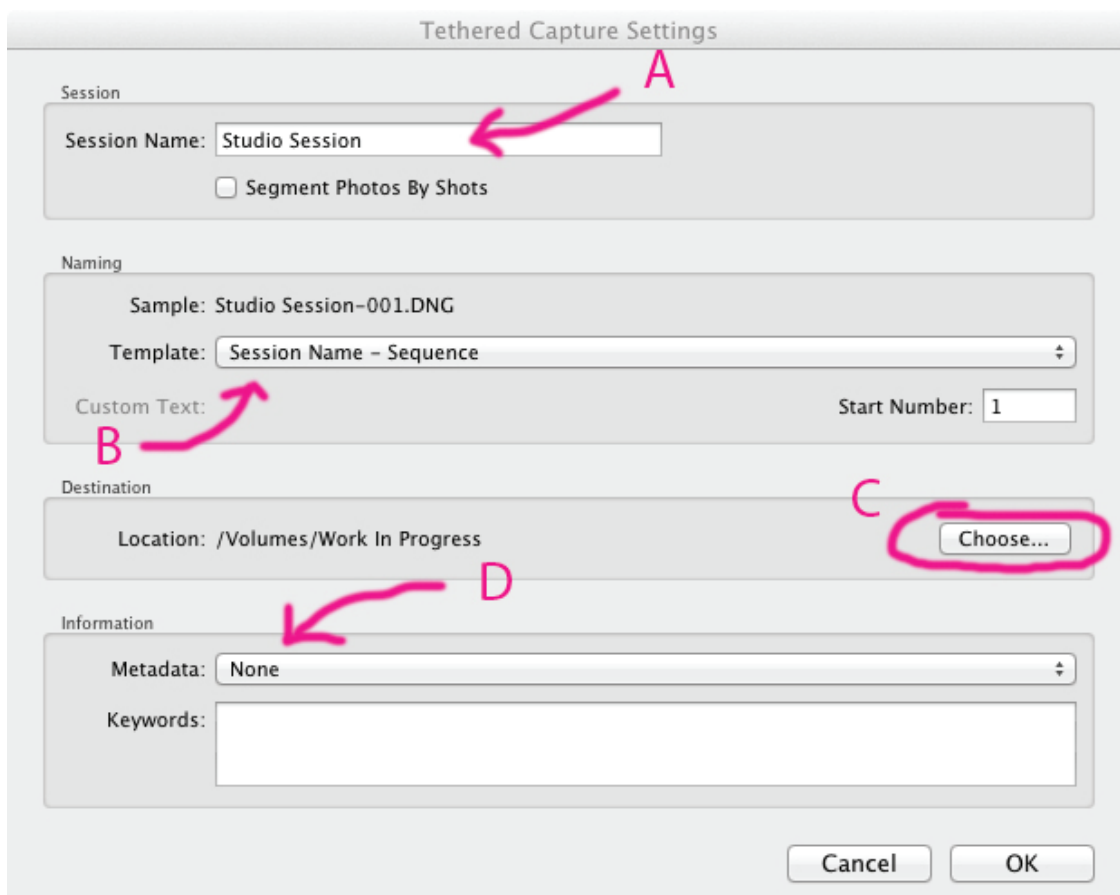
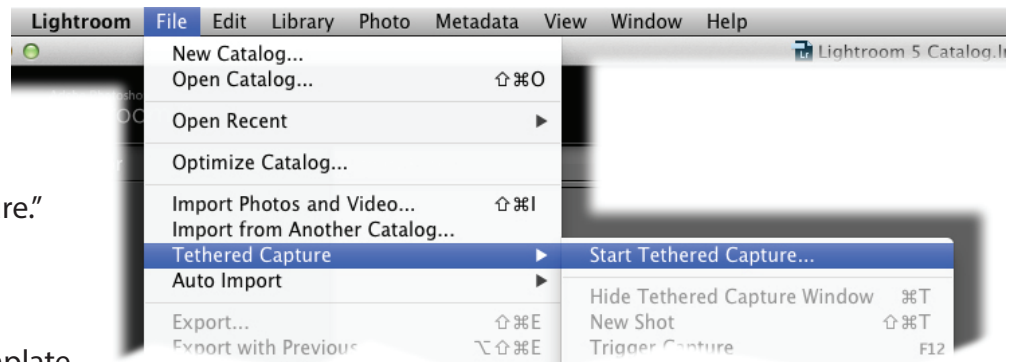
1. Locate Lightroom in the applications folder or use Spotlight to open it.
2. Set up your catalog.

### Connect the Camera

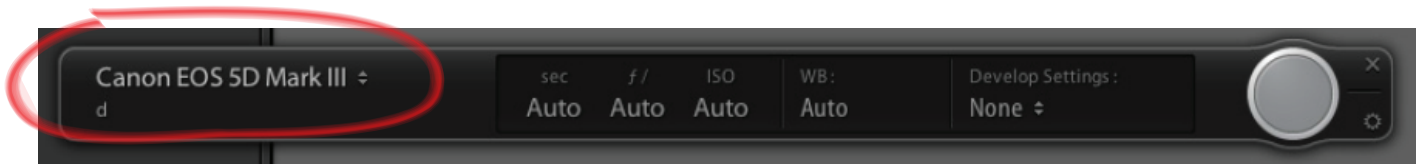
1. Connect Tethering USB cable to camera and computer.
2. Turn on camera

### Start Tethered Capture

1. With camera on:  
File->Tethered Capture.  
Select "Start Tethered Capture."
2. A dialog box will pop up.  
In it you will:
  - A. Name your Session.
  - B. Set your naming template.
  - C. Set the destination to a folder on Work in Progress or your Thunderbolt external drive.
  - D. Select your Metadata preset or create a new one. Enter any applicable Keywords.
3. Click OK



A camera control bar will now appear:



If the name of your camera appears, you are ready to start shooting!

Holding Opt and clicking on the close button will shrink the bar to this:



## Shooting

Press the circle button to take a test image.

Adjust ISO, Aperture, Shutter speed, white balance on the camera body.

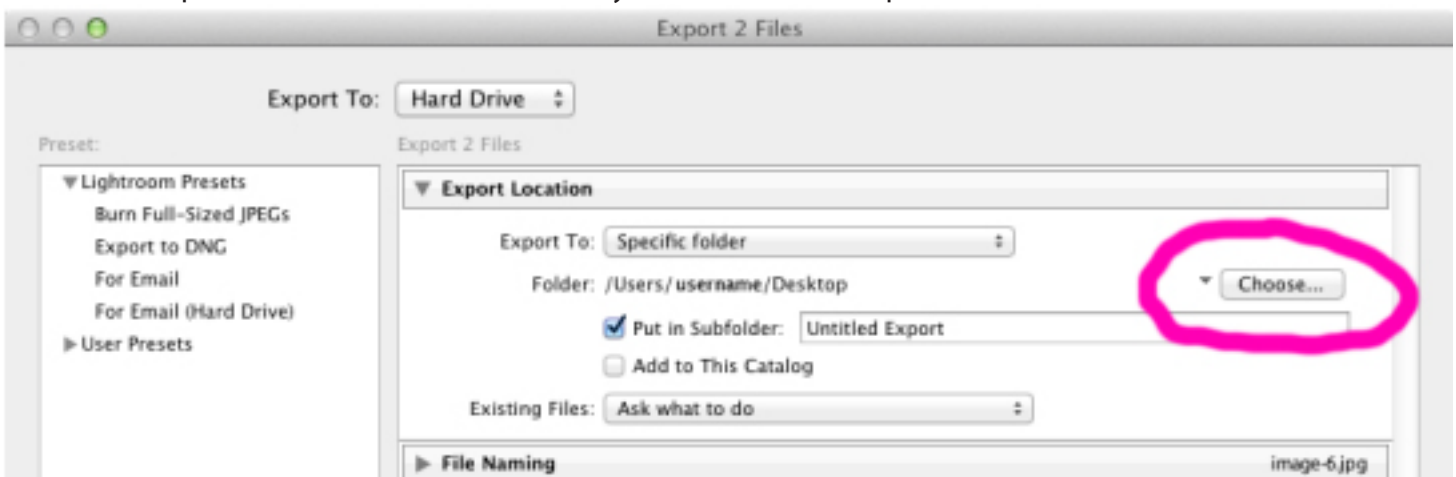
Press D to go to the Develop module, scroll down to Lens Corrections

Check the box for Enable Profile Corrections and then select your lens in the profile tab.

Now, photograph a Grey card if you have one and use it to set your white balance within Lightroom.

## Exporting

1. Select the Photos to Export.
2. Open the Export dialog box. File>Export or click the Export button in the Library Module. Then, choose Export To > Hard Drive in the pop-up menu at the top of the Export dialog box.
3. In Export Location, choose the folder you want the files exported to.



4. Specify Export Options

Specify naming conventions and other options in the various Export dialog box panels.

For example, use the File Settings panel to choose a format for your exported photos — JPEG, PDF, TIFF, DNG, or the original format — and choose a color space. See File Settings.

In the Image Sizing panel, specify image dimensions and resolution.

5. Click Export - There you go!!

## Hotkeys

Fullscreen Preview - F

Grid View - G

Loupe View - E

Compare View - C

Develop Module - D

0-5 Star Rating - 0,1,2,3,4,5

Shrink Tethered Capture Window -  
Opt-click on close button

## Troubleshooting

-Turn the camera off and then back on. Keep the cable connected.

-Did you format or remove the memory card?

-Check that the tethering cable is inserted properly.

-Turn off your camera, restart the computer and follow the steps again.

-**Still no luck? Notify a Tech.** Leave the gear connected and on.