



Adobe
Lightroom
mini unit.

before



after





Before

After





BEFORE



AFTER

alaine huskies-349

1/1250 sec at f / 5.0, ISO 1250, 18 mm (14.0-24.0 mm f/2.8)
NIKON D35



Before

After



BEFORE



AFTER



BEFORE EDITING

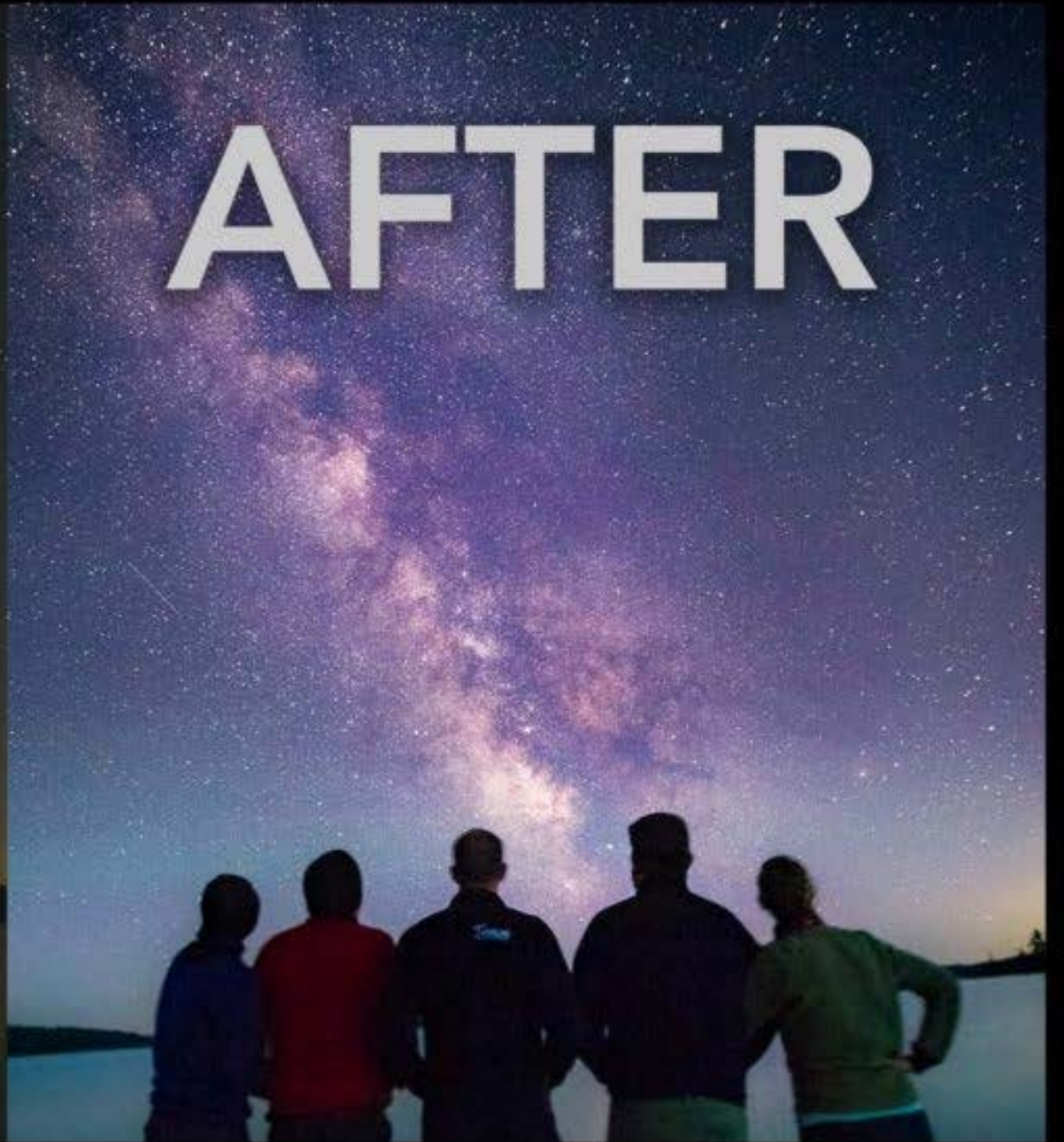


AFTER EDITING



BEFORE

AFTER



intro to **lightroom**

Lightroom is a complete workflow environment for your digital photography. This lesson outlines the structure of the program and how to use it in a workflow.

difference between photoshop & lightroom

- 1 image at a time
- Less efficient when editing a series of photos

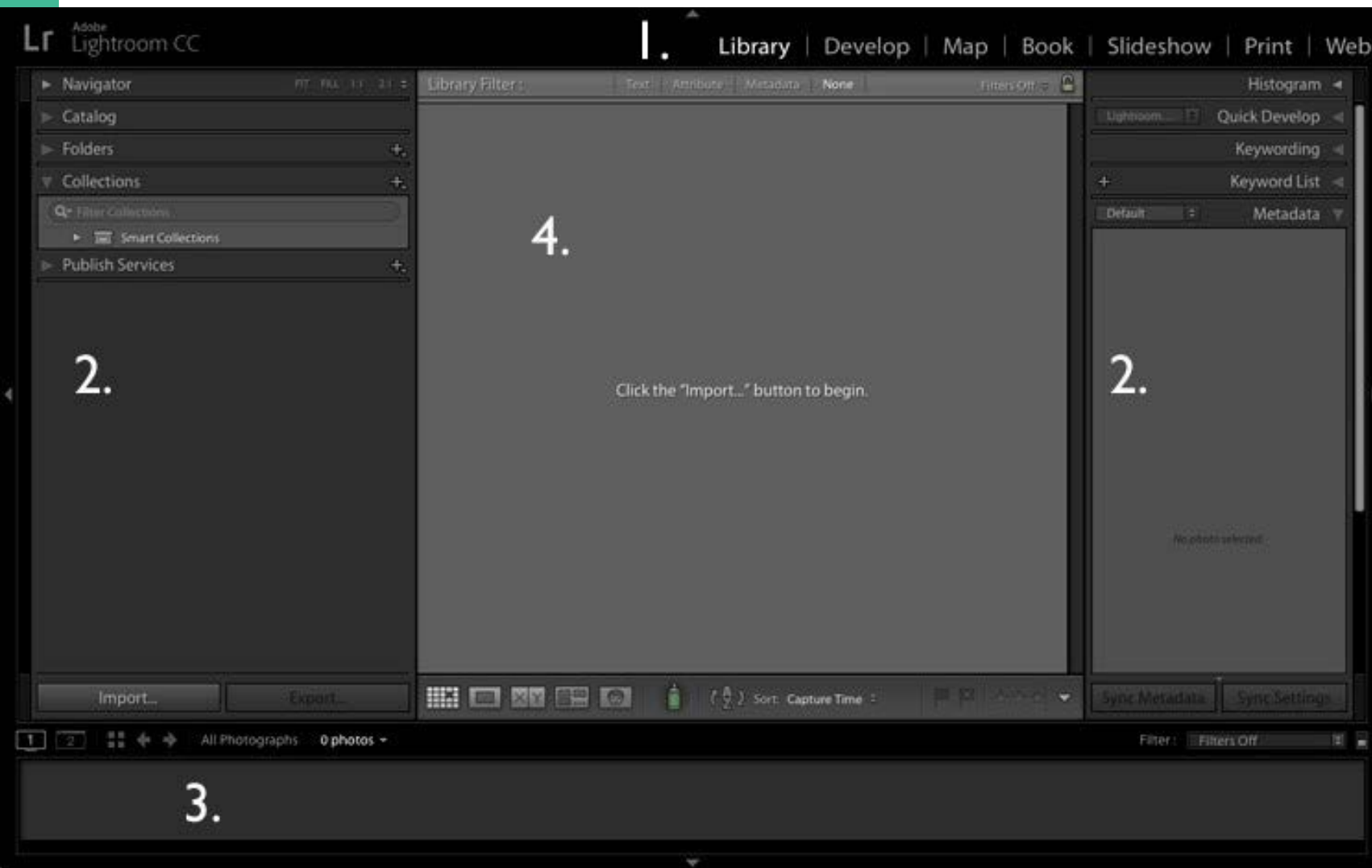
- Lightroom cannot and does not change the original pixels of your image
- Total workflow environment for your digital photography

how it **works?**

TOP, to BOTTOM

left, to right.

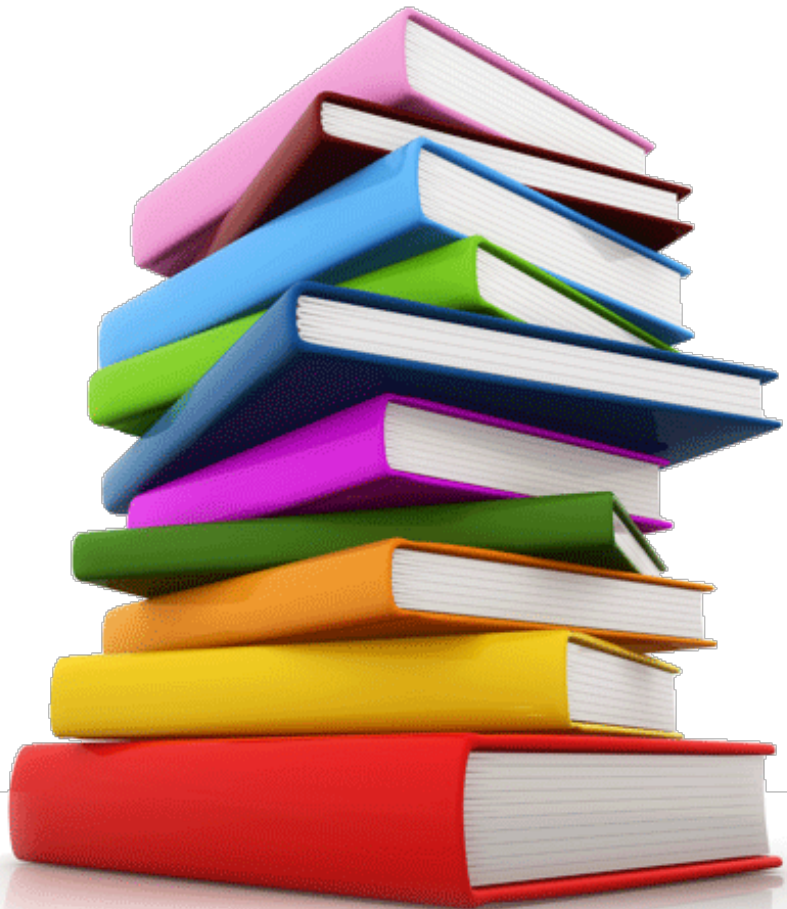
Generally work down the list, starting with **basic** adjustments, and then moving down as you need more control. (The icon-based tools at the top of the column and an exception to this rule)



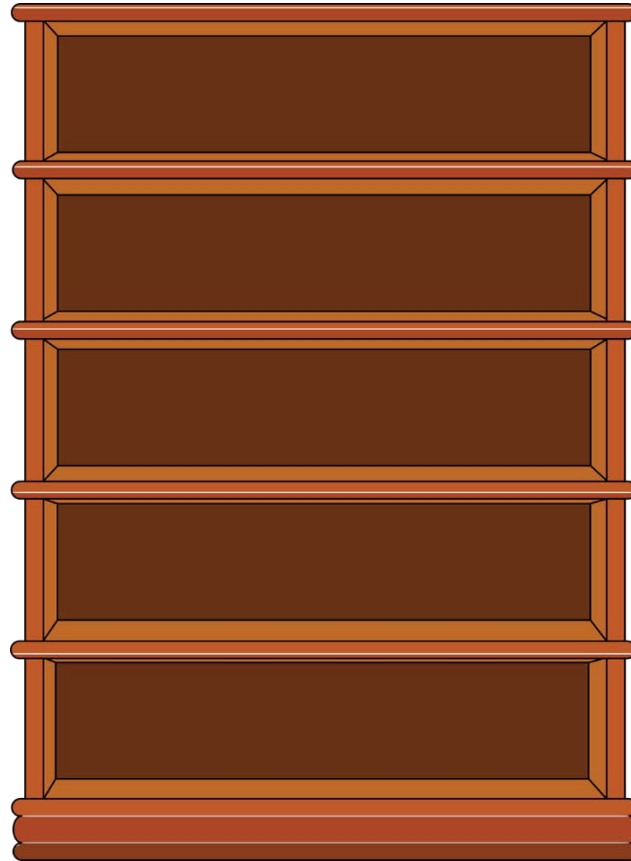
1. Module selector
2. Side panels
3. Filmstrip
4. Content area

catalogue vs. files.

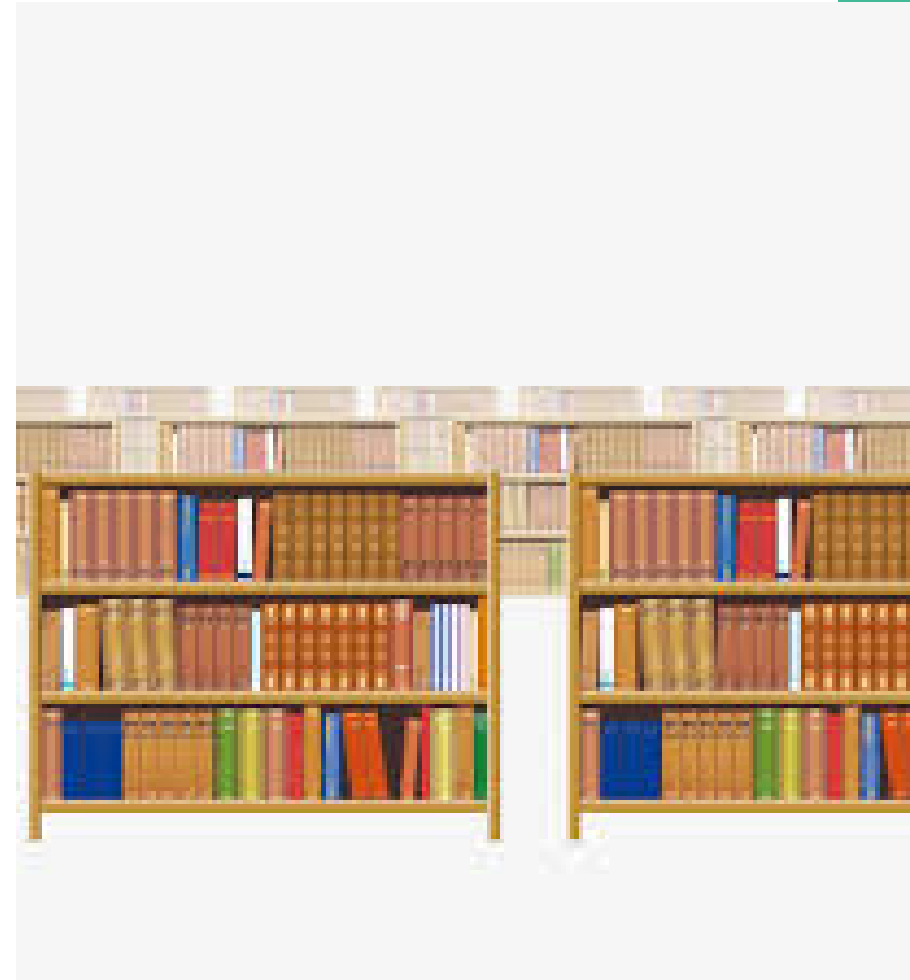
File (images):



Folders:

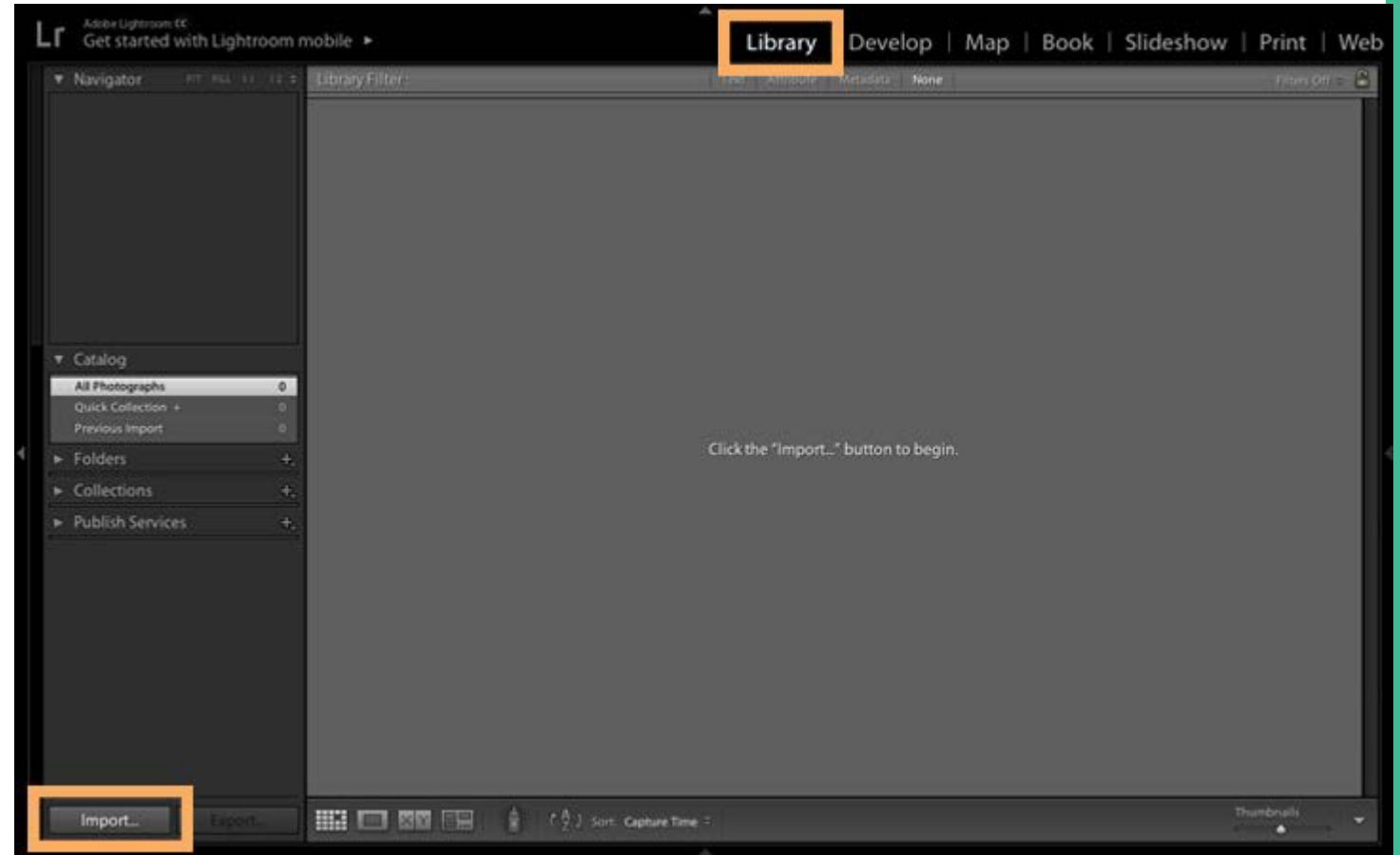


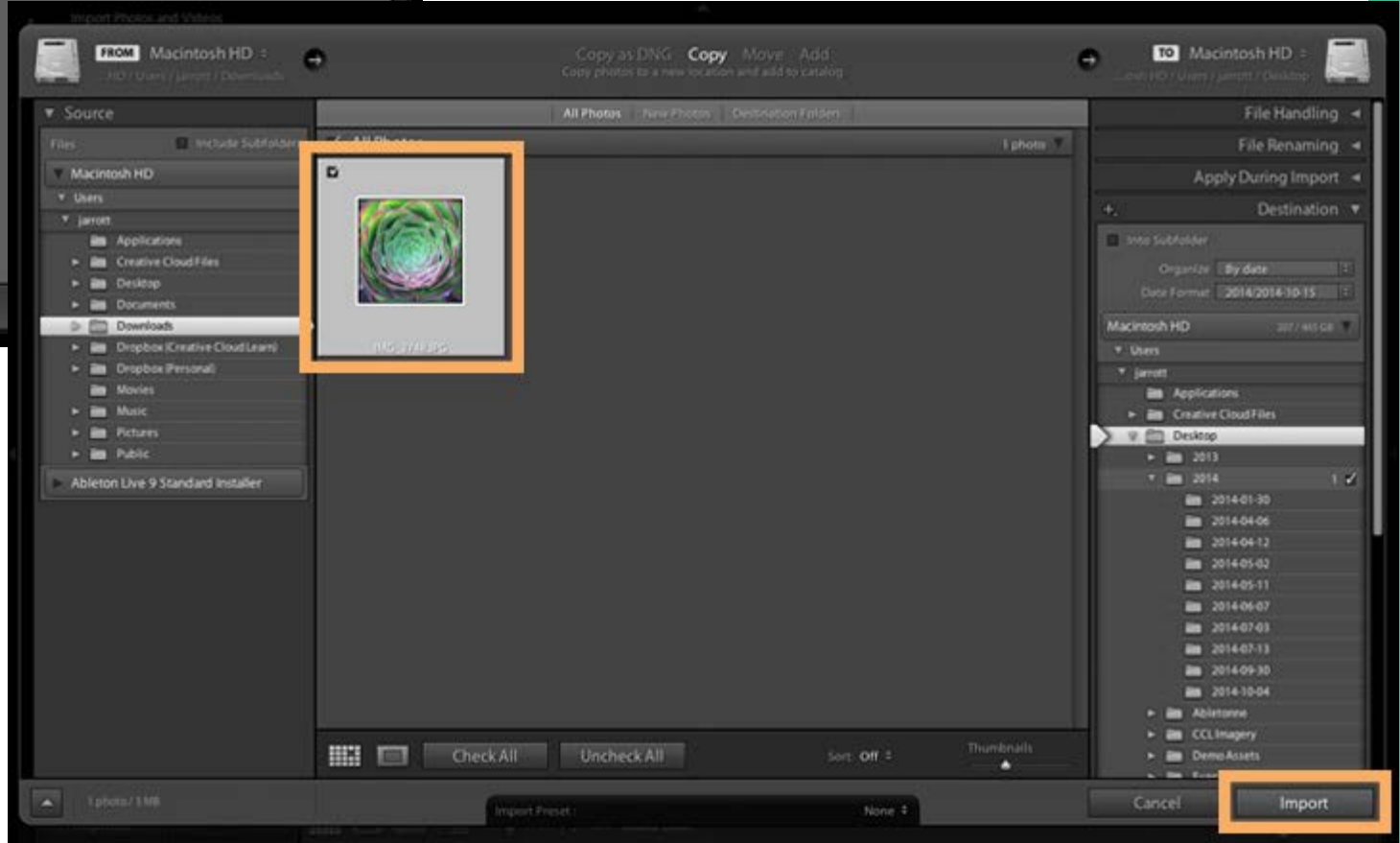
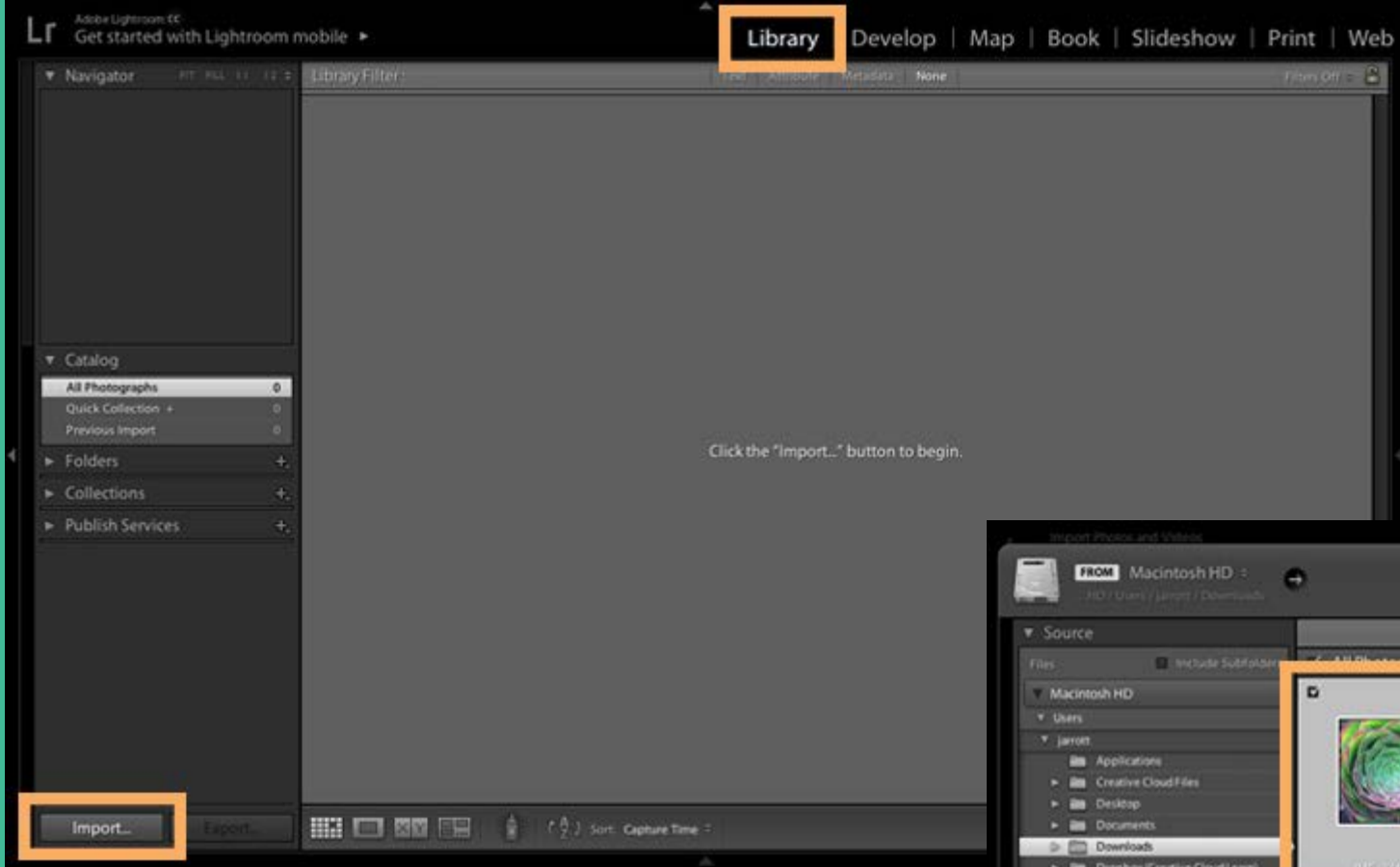
Catalogue:



your library.

In the case of Lightroom, the image files are like “the books”, and the folders you use to store your images are “the shelves.” The Lightroom catalogue is like a “library's catalogue,” helping you find the right 'book' whenever you want it.

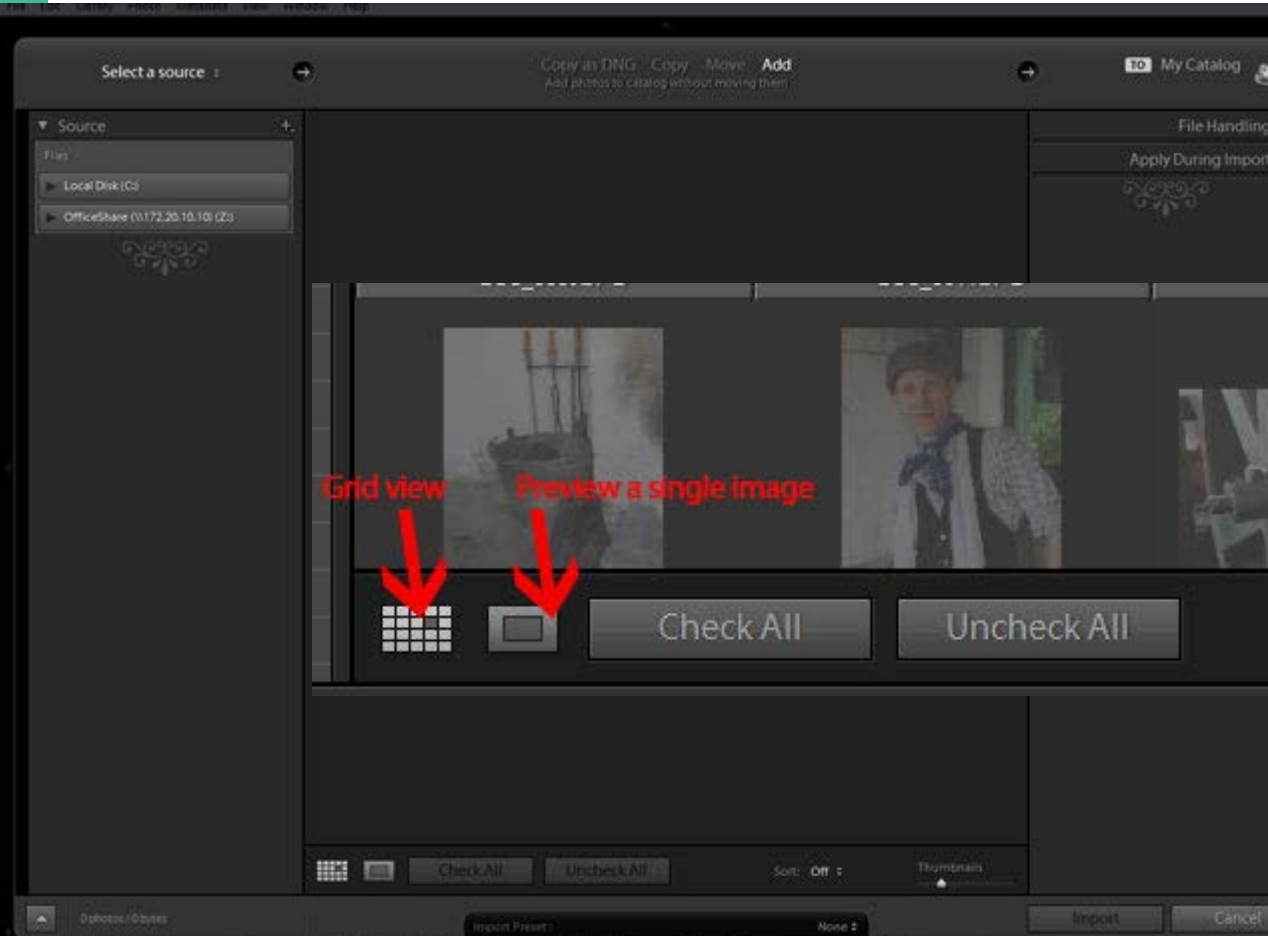
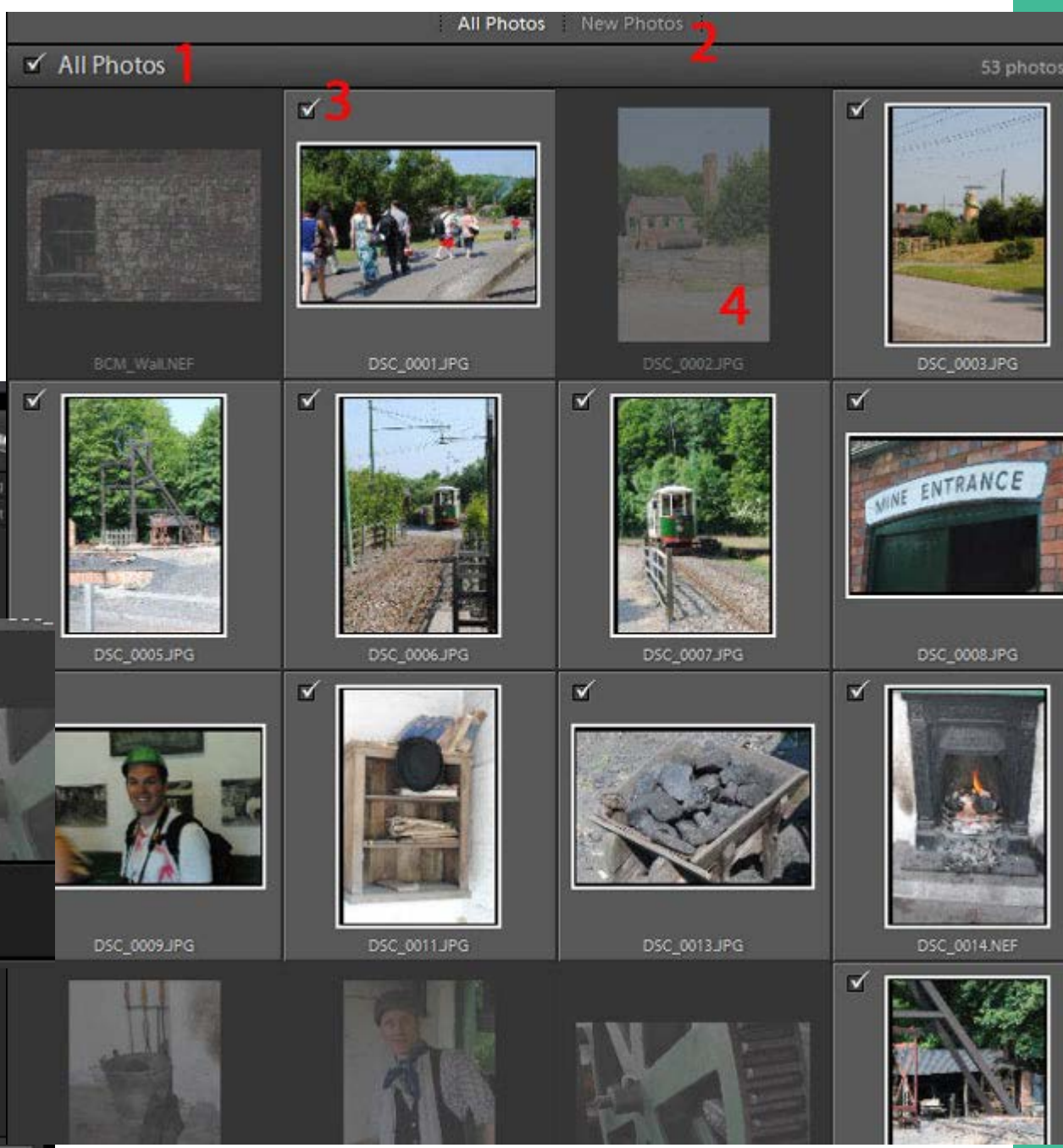
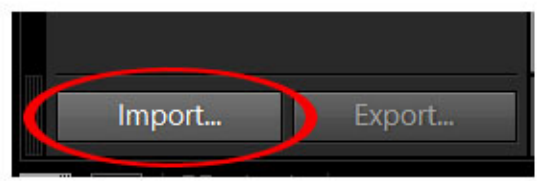
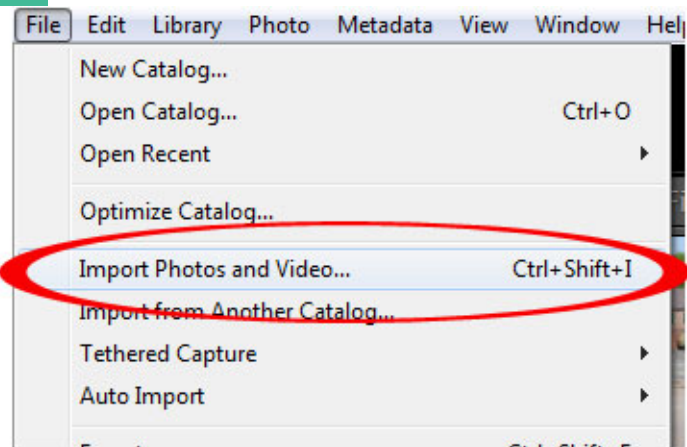




Importing:

1 folder at

a time.





1. Source
2. Photo thumbnails
3. Import options
4. Destination

Import Options

- **Copy as DNG:** When you select this option Lightroom converts your Raw files to Adobe's DNG format (non-Raw formats such as JPEG and TIFF are not converted). This is the most time consuming option as Lightroom has to first copy your photos then convert them to a new format. [Make Lightroom Faster by Using DNG](#) explains the advantages of the DNG format. If you're new to Lightroom leave this option alone for the moment, as it's for more advanced users.
- **Copy:** Lightroom copies your files from their current location to a new one, without changing the file format. This is ideal for importing photos from a memory card, as it leaves the original files intact on the card.
- **Move:** Lightroom moves your files from their current location to a new one, without changing the file format. However, it does delete the original files after they have been moved. This is ideal when you want to move photo files from one folder to another on a hard drive.
- **Add:** Lightroom imports your photos into the Catalog, without moving or copying them from their current location. Select this option if you are importing photos from your hard drive and don't want to change their location.

What Lightroom does.

- **Lightroom makes a note of where the imported files are saved.** This is true regardless of whether you select Copy as DNG, Add, Move or Copy. This information is saved in the Lightroom Catalog.
- **Lightroom imports the metadata (information) associated with each photo** and saves that in the Catalog. This includes camera settings, file name and so on.
- **Lightroom creates a preview of each imported photo** and saves that on your computer's hard drive.
- **The metadata and file location are saved in a Lightroom Catalog file** on your computer's hard drive.

What Lightroom does.

- **The previews are saved** in a “previews” file.
- **Any Smart Previews are saved** in another file.
- **The .lrcat and .lrdata files are your Lightroom Catalog.**
- **But – the photos themselves are not stored in the .lrcat file.**
They are saved on your hard drive. Backing up your .lrcat file does not back up your photos. **It only backs up your Lightroom Catalog.**

developing your photos.

You can use Lightroom to adjust either raw images, or rendered ones like TIFFs and JPEGs. If you start with a raw image, such as a NEF or CR2, you will always have more freedom to work in Lightroom.

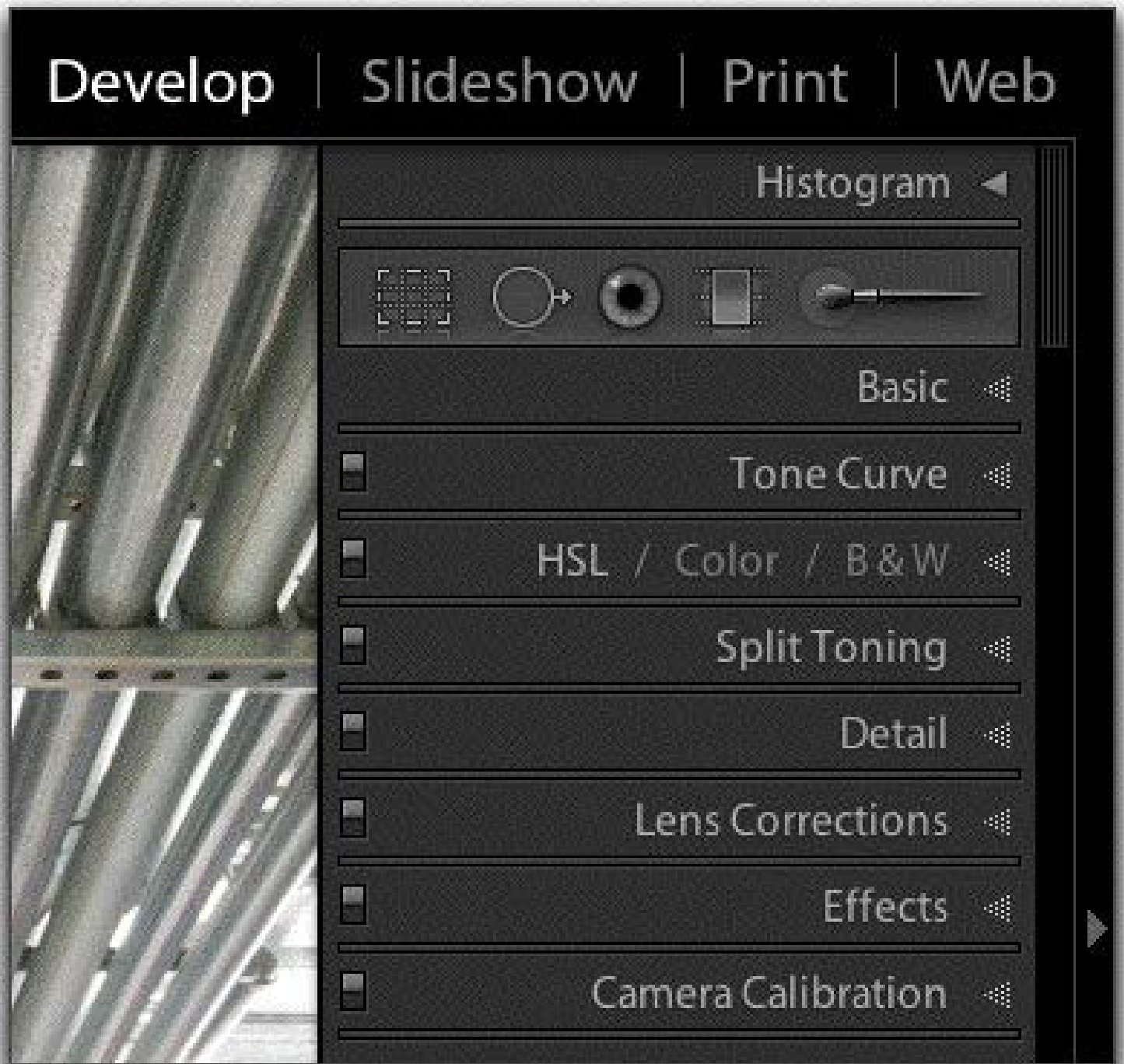
sync settings your photos.

The ability to copy and paste the **develop** settings from one image to another.



Helps with consistency if you are editing a catalogue of photos.

you'll find
this in the
DEVELOP
tab.

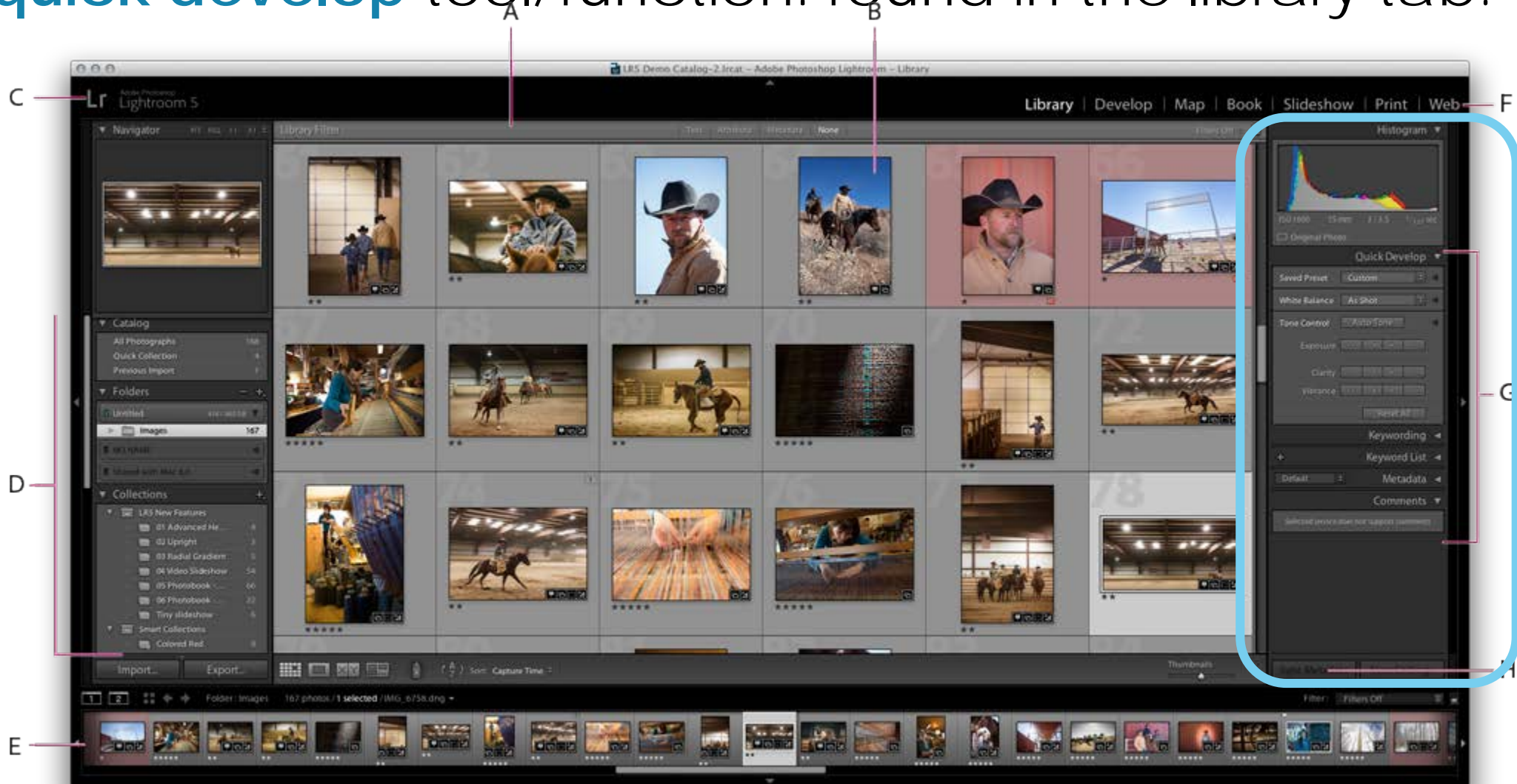




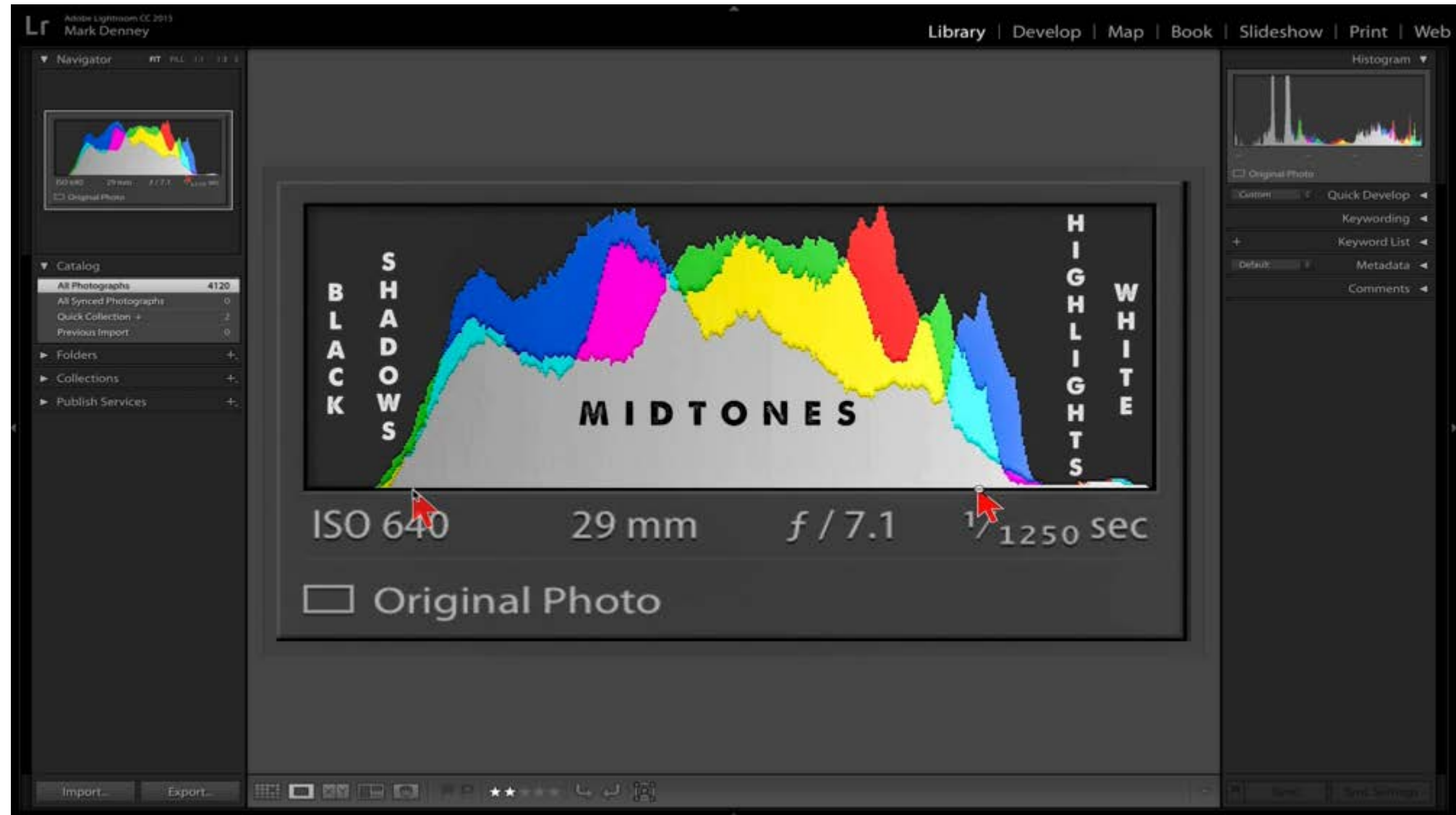
your presets.

developing your photos.

quick develop tool/function: found in the library tab.



histogram & clipping indicators.



You can save your personalized filter by creating your own "presets"



Presets +

- ▶ Lightroom B&W Filter Presets
- ▶ Lightroom B&W Presets
- ▶ Lightroom B&W Toned Presets
- ▶ Lightroom Color Presets
- ▶ Lightroom Effect Presets
- ▶ Lightroom General Presets
- ▼ Lightroom Video Presets
 - Video B&W Classic
 - Video B&W High Contrast
 - Video Color Pop
 - Video Cool Tone
 - Video Cross Process 1
 - Video Cross Process 2
- ▶ User Presets

Snapshots +

History ×

Import (2019-01-08 11:11:03 AM)

Collections +

- Filter Collections
- ▼ Smart Collections

Copy... Paste

New Develop Preset

Preset Name:

Folder:

Auto Settings

Auto Tone

Settings

<input checked="" type="checkbox"/> White Balance	<input checked="" type="checkbox"/> Treatment (Color)	<input checked="" type="checkbox"/> Lens Corrections
<input checked="" type="checkbox"/> Basic Tone	<input checked="" type="checkbox"/> Color	<input type="checkbox"/> Lens Profile Corrections
<input checked="" type="checkbox"/> Exposure	<input checked="" type="checkbox"/> Saturation	<input checked="" type="checkbox"/> Chromatic Aberration
<input checked="" type="checkbox"/> Contrast	<input checked="" type="checkbox"/> Vibrance	<input checked="" type="checkbox"/> Lens Distortion
<input checked="" type="checkbox"/> Highlights	<input checked="" type="checkbox"/> Color Adjustments	<input checked="" type="checkbox"/> Lens Vignetting
<input checked="" type="checkbox"/> Shadows	<input checked="" type="checkbox"/> Split Toning	<input type="checkbox"/> Transform
<input checked="" type="checkbox"/> White Clipping	<input type="checkbox"/> Graduated Filters	<input type="checkbox"/> Upright Mode
<input checked="" type="checkbox"/> Black Clipping	<input type="checkbox"/> Radial Filters	<input type="checkbox"/> Upright Transforms
<input checked="" type="checkbox"/> Tone Curve	<input checked="" type="checkbox"/> Noise Reduction	<input type="checkbox"/> Transform Adjustments
<input checked="" type="checkbox"/> Clarity	<input checked="" type="checkbox"/> Luminance	<input checked="" type="checkbox"/> Effects
<input checked="" type="checkbox"/> Sharpening	<input checked="" type="checkbox"/> Color	<input checked="" type="checkbox"/> Post-Crop Vignetting
		<input checked="" type="checkbox"/> Grain
		<input checked="" type="checkbox"/> Dehaze
		<input checked="" type="checkbox"/> Process Version
		<input checked="" type="checkbox"/> Calibration