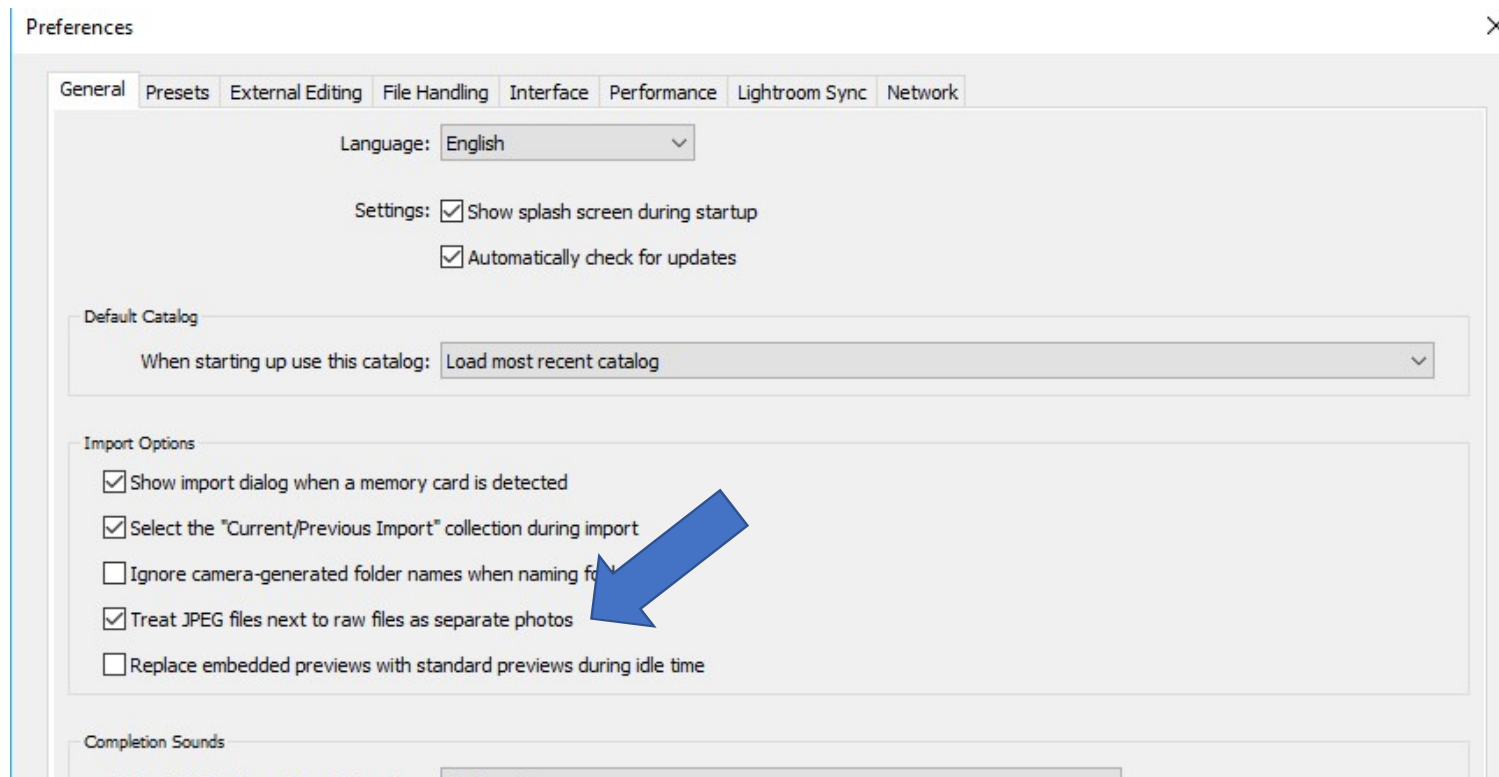


Lightroom Classic CC

Getting started

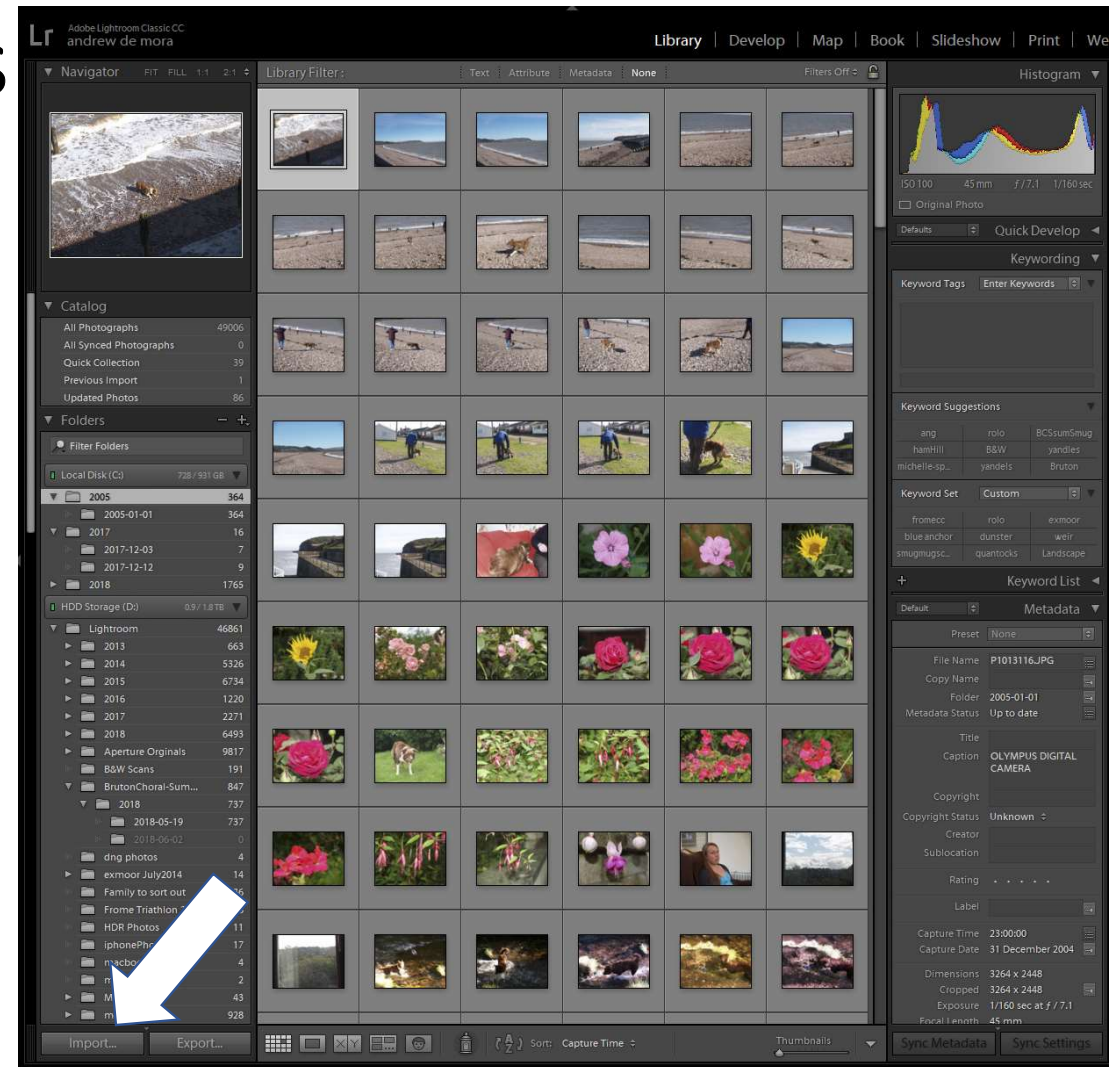
by

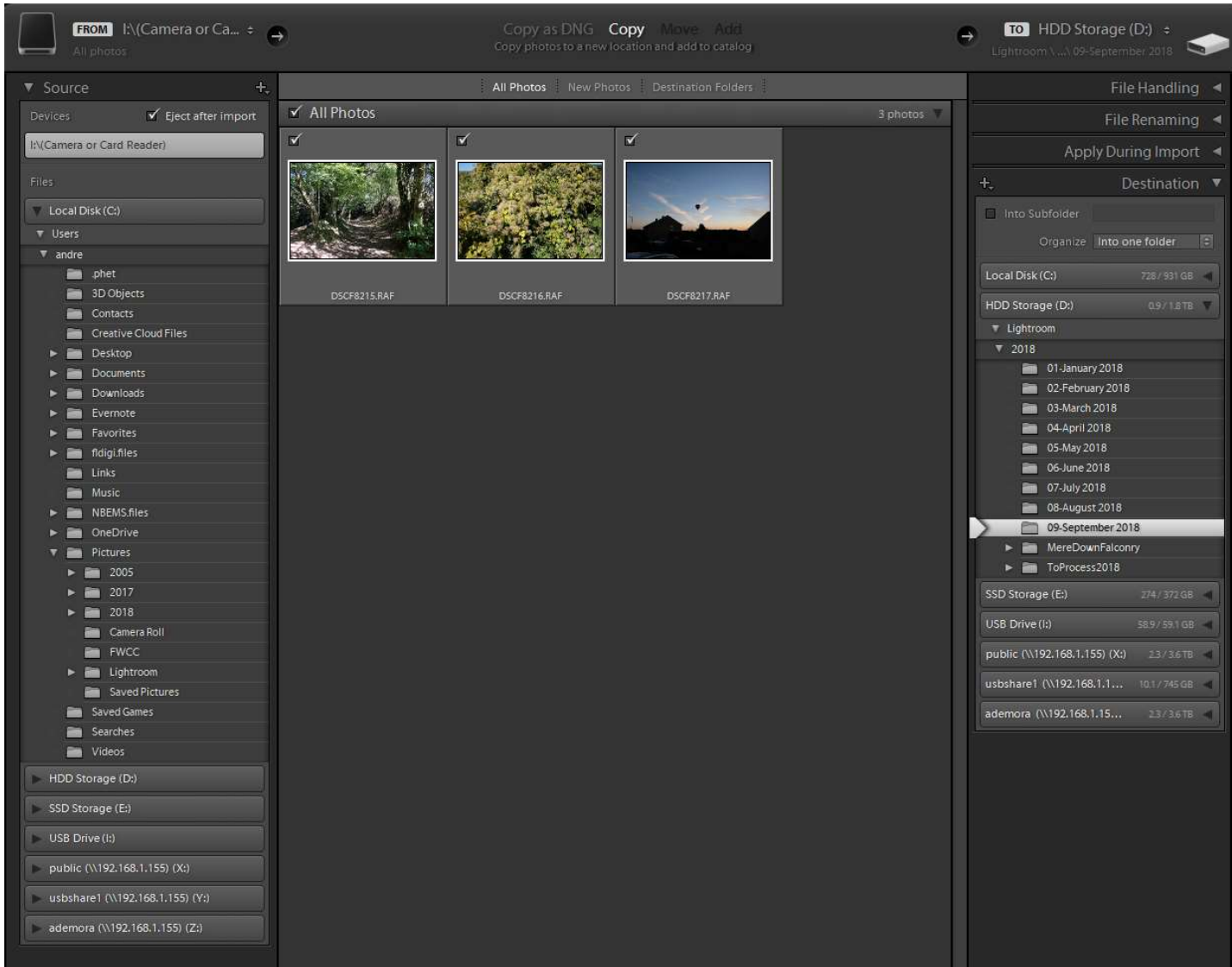
Setting Preferences before importing



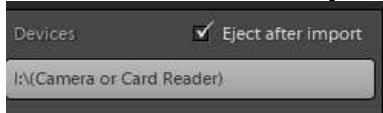
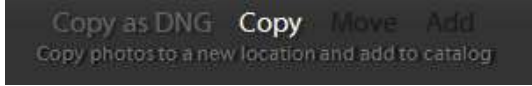

Start Importing photos

- Open Lightroom Classic CC on your computer.
- Insert a camera memory card into your computer
- In the Library module, click the **Import button** to open the Import window.



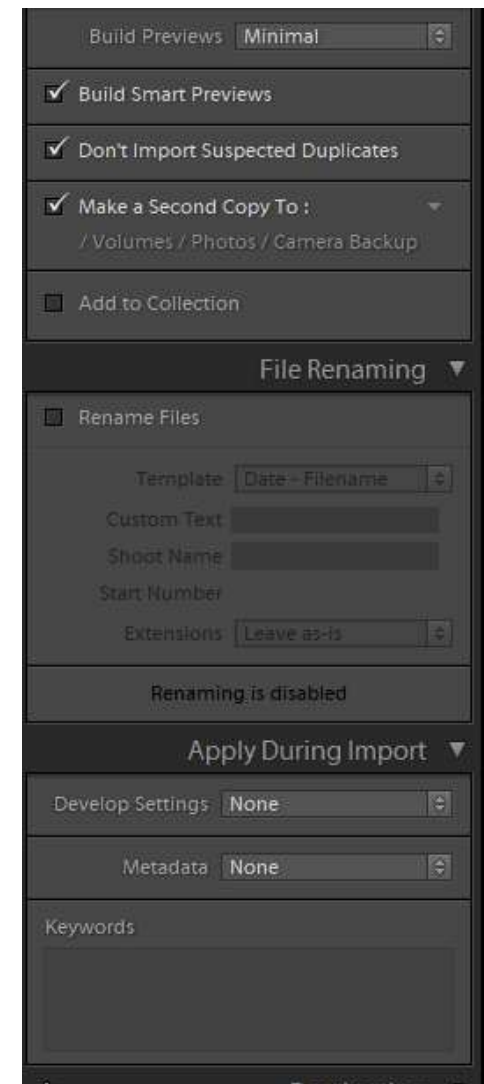
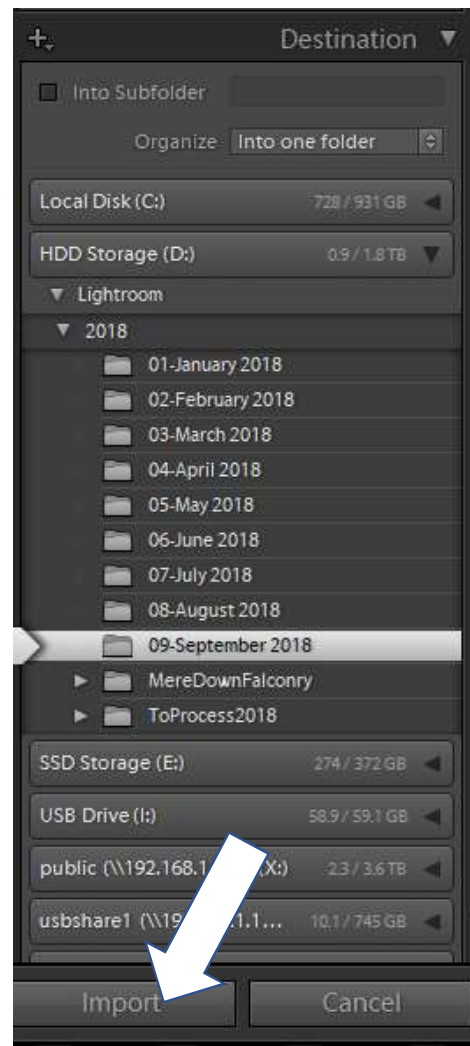


Importing from a camera

- On the left, select the camera card from which to import. You can choose to Eject (the card) after import. 
- At the top, click Copy. The Add and Move options are not available when importing from a camera. 
- You can uncheck photos you don't want to import. 
- On the right, in the Destination panel, choose how to organize imported photos (by date, into one selected folder, or by subfolders), and preview the import destination in your file structure. You also can choose additional import options on the right.

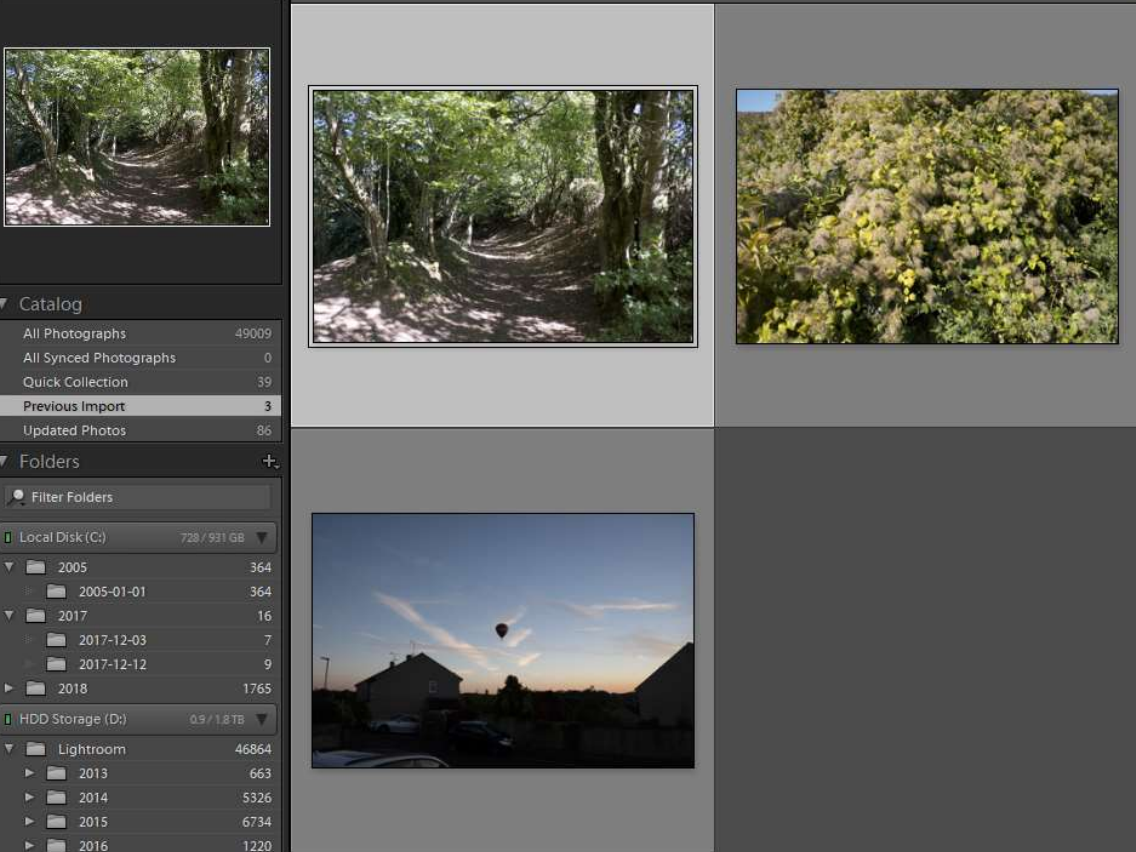
On the right, in the Destination panel, choose how to organize imported photos (by date, into one selected folder, or by subfolders),

And preview the import destination in your file structure. You also can choose additional import options on the right.



▼ Navigator FIT FILL 1:1 2:1

Library Filter: Text Attribute Metadata **None** Filters Off



▼ Catalog

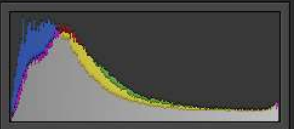
- All Photographs 49009
- All Synced Photographs 0
- Quick Collection 39
- Previous Import 3**
- Updated Photos 86

▼ Folders +

Filter Folders

- Local Disk (C:) 728 / 931 GB
 - 2005 364
 - 2005-01-01 364
 - 2017 16
 - 2017-12-03 7
 - 2017-12-12 9
 - 2018 1765
- HDD Storage (D:) 0.9 / 1.8 TB
 - Lightroom 46864
 - 2013 663
 - 2014 5326
 - 2015 6734
 - 2016 1220
 - 2017 2271
 - 2018 6496
 - 01-January 2018 33
 - 02-February 2018 127
 - 03-March 2018 74
 - 04-April 2018 101
 - 05-May 2018 46
 - 06-June 2018 31
 - 07-July 2018 12
 - 08-August 2018 48

▼ Histogram



ISO 320 18 mm f/2.0 1/200 sec

Original + Smart Preview

Custom Quick Develop

▼ Keywording

Keyword Tags Enter Keywords

Keyword Suggestions

ang	rolo	BCSSumSmug
hamHill	B&W	yandies
michelle-sp_	yandies	Bruton

Keyword Set Custom

fromecc	rolo	exmoor
blue anchor	dunster	weir
smugmugsc...	quattocks	Landscape

+ Keyword List

▼ Metadata

Preset None

File Name **DSCF8215.RAF**

Sidecar Files **JPG**

Copy Name

Folder **09-September 20**

Metadata Status **Up to date**

Title

Caption

Copyright

Copyright Status **Unknown**

Creator

Sublocation

Keyboard Short cuts

Lots of them !

Keys for working with panels

<https://helpx.adobe.com/lightroom/help/keyboard-shortcuts.html>

Result	Windows	Mac OS
Show/hide side panels	Tab	Tab
Show/hide all panels	Shift + Tab	Shift + Tab
Show/hide toolbar	T	T
Show/hide Module Picker	F5	F5
Show/hide Filmstrip	F6	F6
Show/hide left panels	F7	F7
Show/hide right panels	F8	F8
Toggle solo mode	Alt-click a panel	Option-click a panel
Open a new panel without closing soloed panel	Shift-click a panel	Shift-click a panel
Open/close all panels	Ctrl-click a panel	Command-click a panel
Open/close left panels, top to bottom	Ctrl + Shift + 0 - 5	Command + Control + 0 - 5
Open/close right panels, Library and Develop modules, top to bottom	Ctrl + 0 - 9	Command + 0 - 9
Open/close right panels, Slideshow, Print, and Web modules, top to bottom	Ctrl + 1 - 7	Command + 1 - 7

Keys for navigating modules

Result	Windows	Mac OS
Go to Library module	Ctrl + Alt + 1	Command + Option + 1
Go to Develop module	Ctrl + Alt + 2	Command + Option + 2
Go to Slideshow module	Ctrl + Alt + 3	Command + Option + 3
Go to Print module	Ctrl + Alt + 4	Command + Option + 4
Go to Web module	Ctrl + Alt + 5	Command + Option + 5
Go back / go forward	Ctrl + Alt + Left Arrow / Ctrl + Alt + Right Arrow	Command + Option + Left Arrow / Command + Option + Right Arrow
Go back to previous module	Ctrl + Alt + Up Arrow	Command + Option + Up Arrow

Keys for changing views and screen modes

Result	Windows	Mac OS
Enter Library Loupe view	E	E
Enter Library Grid view	G	G
Enter Library Compare view	C	C
Enter Library Survey view	N	N
Open selected photo in the Develop module	D	D
Cycle forward / backward through Lights Out modes	L / Shift + L	L / Shift + L
Toggle Lights Dim mode	Ctrl + Shift + L	Command + Shift + L
Cycle screen modes	F	F
Previous screen mode		Shift + F
Switch between Normal and full-screen, hide panels	Ctrl + Shift + F	Command + Shift + F
Go to Normal screen mode	Ctrl + Alt + F	Command + Option + F
Cycle info overlay	I	I
Show/hide info overlay	Ctrl + I	Command + I

Keys for rating and filtering photos

Result	Windows	Mac OS
Set star rating	1 - 5	1 - 5
Set star rating and go to next photo	Shift + 1 - 5	Shift + 1 - 5
Remove star rating	0	0
Remove star rating and go to next photo	Shift + 0	Shift + 0
Increase/decrease rating by one star] / [] / [
Assign a red label	6	6
Assign a yellow label	7	7
Assign a green label	8	8
Assign a blue label	9	9

Keys for rating and filtering photos

Flag photo as a pick	P	P
Flag photo as a pick and go to next photo	Shift + P	Shift + P
Flag photo as a reject	X	X
Flag photo as a reject and go to next photo	Shift + X	Shift + X
Unflag photo	U	U
Unflag photo and go to next photo	Shift + U	Shift + U
Increase/decrease flag status	Ctrl + Up Arrow / Ctrl + Down Arrow	Command + Up Arrow / Command + Down Arrow
Cycle flag settings	' (back quote)	' (back quote)
Refine photos	Ctrl + Alt + R	Command + Option + R
Show/hide Library Filter bar	\	\
Open multiple filters in the Filter bar	Shift-click filter labels	Shift-click filter labels
Toggle filters on/off	Ctrl + L	Command + L

Keys for working in the Develop module

Result	Windows	Mac OS
Convert to grayscale	V	V
Auto tone	Ctrl + U	Command + U
Auto white balance	Ctrl + Shift + U	Command + Shift + U
Edit in Photoshop	Ctrl + E	Command + E
Copy/paste Develop settings	Ctrl + Shift + C / Ctrl + Shift + V	Command + Shift + C / Command + Shift + V
Paste settings from previous photo	Ctrl + Alt + V	Command + Option + V
Copy After settings to Before	Ctrl + Alt + Shift + Left Arrow	Command + Option + Shift + Left Arrow
Copy Before settings to After	Ctrl + Alt + Shift + Right Arrow	Command + Option + Shift + Right Arrow
Swap Before and After settings	Ctrl + Alt + Shift + Up Arrow	Command + Option + Shift + Up Arrow
Increase/decrease selected slider in small increments	Up Arrow / Down Arrow or + / -	Up Arrow / Down Arrow or + / -
Increase/decrease selected slider in larger increments	Shift + Up Arrow / Shift + Down Arrow or Shift + + / Shift + -	Shift + Up Arrow / Shift + Down Arrow or Shift + + / Shift + -
Cycle through Basic panel settings (forward/backward)	. (period) / , (comma)	. (period) / , (comma)

Reset a slider	Double-click slider name	Double-click slider name
Reset a group of sliders	Alt-click group name	Option-click group name
Reset all settings	Ctrl + Shift + R	Command + Shift + R
Sync settings	Ctrl + Shift + S	Command + Shift + S
Sync settings bypassing Synchronize Settings dialog box	Ctrl + Alt + S	Command + Option + S
Toggle Auto Sync	Ctrl-click Sync button	Command-click Sync button
Enable Auto Sync	Ctrl + Alt + Shift + A	Command + Option + Shift + A
Match total exposures	Ctrl + Alt + Shift + M	Command + Option + Shift + M
Select White Balance tool (from any module)	W	W
Select the Crop tool (from any module)	R	R
Constrain aspect ratio when Crop tool is selected	A	A
Crop to same aspect ratio as previous crop	Shift + A	Shift + A
Crop from center of photo	Alt-drag	Option-drag

Keys for working in the Develop module

Cycle Crop grid overlay	O	O
Cycle Crop grid overlay orientation	Shift + O	Shift + O
Switch crop between portrait and landscape orientation	X	X
Reset crop	Ctrl + Alt + R	Command + Option + R
Select the Guided Upright tool (also works in the Library module when a photo is selected)	Shift + T	Shift + T
Select the Spot Removal tool	Q	Q
Toggle Brush between Clone and Heal modes when Spot Removal tool is selected	Shift + T	Shift + T
Select the Adjustment Brush tool (from any module)	K	K
Select the Graduated Filter tool	M	M
Toggle Mask between Edit and Brush modes when the Graduated Filter or Radial Filter is selected	Shift + T	Shift + T
Increase/decrease brush size] / [] / [
Increase/decrease brush feathering	Shift +] / Shift + [Shift +] / Shift + [
Switch between local adjustment brush A and B	/	/

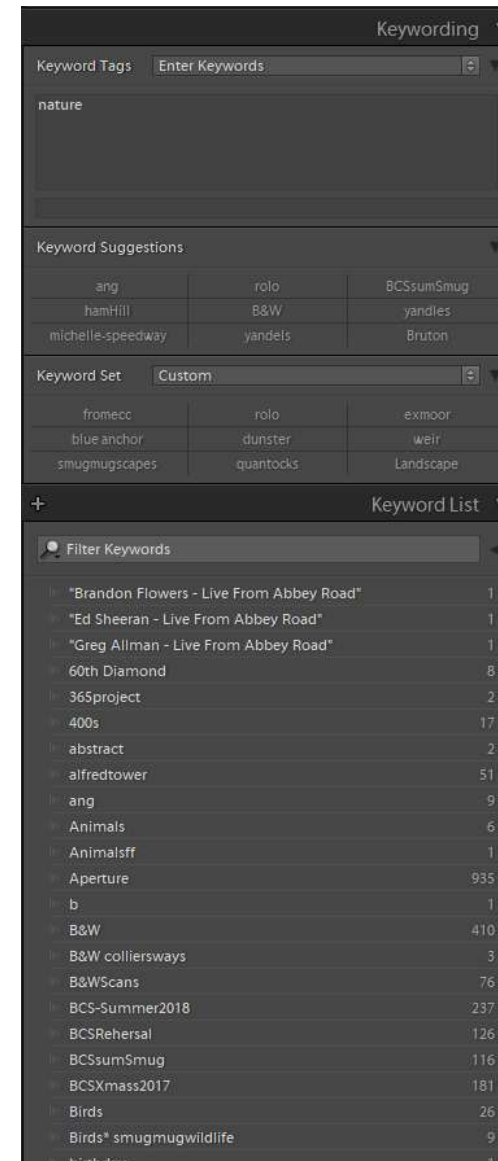
Temporarily switch from brush A or B to Eraser	Alt-drag	Option-drag
Paint a horizontal or vertical line	Shift-drag	Shift-drag
Increase/decrease Amount	Drag adjustment pin right/left	Drag adjustment pin right/left
Show/hide local adjustment pin	H	H
Show/hide local adjustment mask overlay	O	O
Cycle local adjustment mask overlay colors	Shift + O	Shift + O
Select Targeted Adjustment tool to apply a Tone Curve adjustment	Ctrl + Alt + Shift + T	Command + Option + Shift + T
Select Targeted Adjustment tool to apply a Hue adjustment	Ctrl + Alt + Shift + H	Command + Option + Shift + H
Select Targeted Adjustment tool to apply a Saturation adjustment	Ctrl + Alt + Shift + S	Command + Option + Shift + S
Select Targeted Adjustment tool to apply a Luminance adjustment	Ctrl + Alt + Shift + L	Command + Option + Shift + L
Select Targeted Adjustment tool to apply a Grayscale Mix adjustment	Ctrl + Alt + Shift + G	Command + Option + Shift + G
Deselect Targeted Adjustment tool	Ctrl + Alt + Shift + N	Command + Option + Shift + N
Show clipping	J	J

Rotate photo right (clockwise)	Ctrl +]	Command +]
Rotate photo left (counterclockwise)	Ctrl + [Command + [
Toggle between Loupe and 1:1 Zoom preview	Spacebar or Z	Spacebar or Z
Zoom in / zoom out	Ctrl + = / Ctrl + -	Command + = / Command + -
Play impromptu slide show	Ctrl + Enter	Command + Return
View Before and After left/right	Y	Y
View Before and After top/bottom	Alt + Y	Option + Y
View Before and After in a split screen	Shift + Y	Shift + Y
View Before only	\	\
Create a new snapshot	Ctrl + N	Command + N
Create a new preset	Ctrl + Shift + N	Command + Shift + N
Create a new preset folder	Ctrl + Alt + N	Command + Option + N
Open Develop view options	Ctrl + J	Command + J

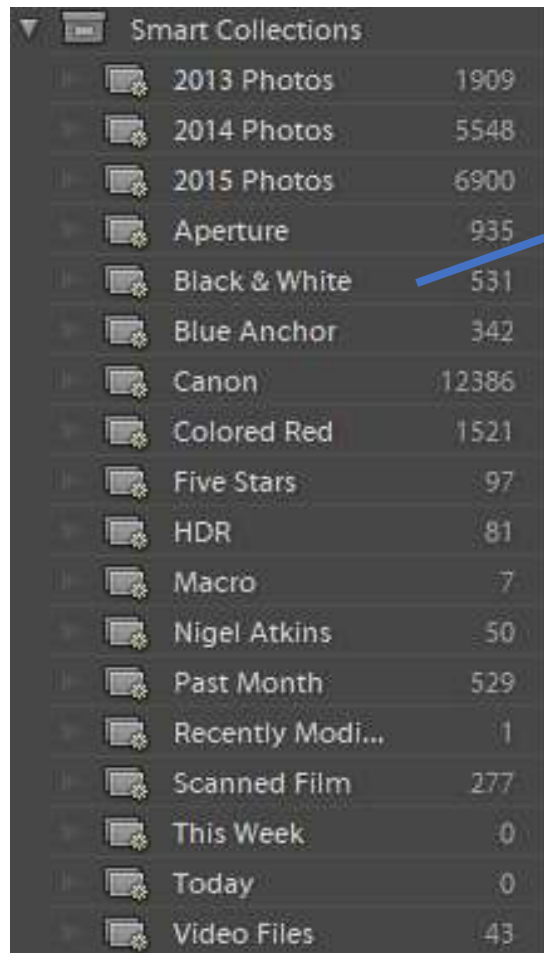
Keywords

Keywords are customer-added image metadata that describes the contents of a photo. They help you identify, search for, and find photos in the catalog.

Once applied to photos, keywords can be read by Adobe applications such as Adobe Bridge, Photoshop, or Photoshop Elements, or other applications that support XMP metadata.

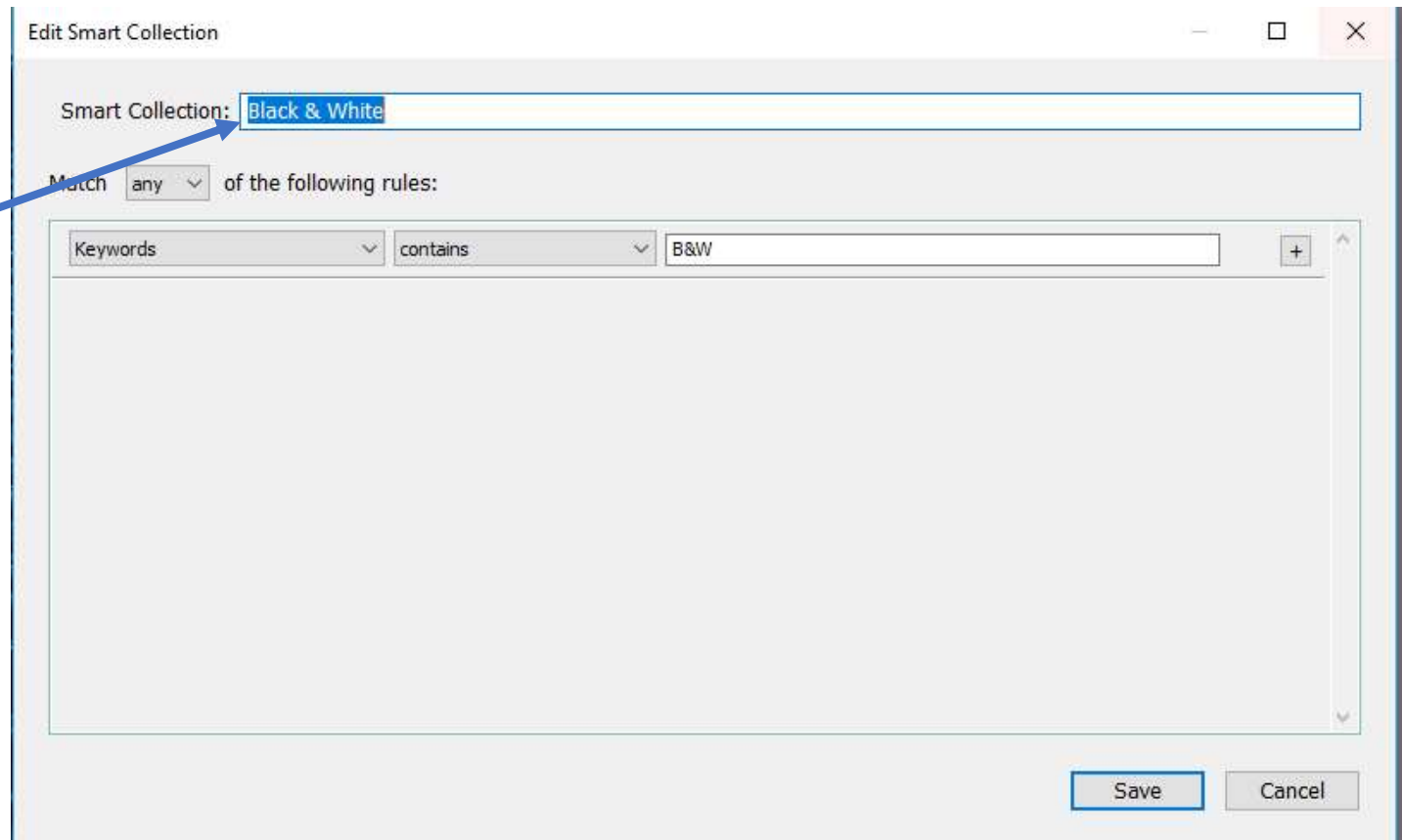


Using Keywords in Smart Collections



A screenshot of a sidebar showing a list of Smart Collections. The 'Black & White' collection is highlighted with a blue arrow pointing to the 'Edit Smart Collection' dialog box on the right.

Smart Collection	Count
2013 Photos	1909
2014 Photos	5548
2015 Photos	6900
Aperture	935
Black & White	531
Blue Anchor	342
Canon	12386
Colored Red	1521
Five Stars	97
HDR	81
Macro	7
Nigel Atkins	50
Past Month	529
Recently Modi...	1
Scanned Film	277
This Week	0
Today	0
Video Files	43



The 'Edit Smart Collection' dialog box is shown. The 'Smart Collection' field is set to 'Black & White'. The 'Match' dropdown is set to 'any'. The rule is 'Keywords contains B&W'. The 'Save' and 'Cancel' buttons are visible at the bottom right.

Smart Collection:

Match of the following rules:

Library Filters

Library Filter :				Text	Attribute	Metadata	None
Date		Camera		Lens			
All (198 Dates)	531	All (15 Cameras)	531	All (30 Lenses)			531
▶ 2010	1	Canon EOS 5D Mark II	86	1 NIKKOR VR 10-100mm f/4-5.6			10
▶ 2012	1	Canon EOS 5D Mark III	15	12.0 mm			2
▶ 2013	12	Canon EOS 7D	10	21.0 mm f/1.0			1
▶ 2014	97	Canon EOS-1D X	4	24.0 mm			6
▶ 2015	155	DMC-GX80	5	35.0 mm			18
▶ 2016	125	iPhone 6	1	40.0 mm			9
▶ 2017	73	LEICA M (Typ 240)	69	40.0 mm f/1.0			1
▼ 2018	36	NIKON 1 V1	10	Built-in lens			1
▼ January	5	NIKON D60	1	EF17-40mm f/4L USM			24
13 - Saturday	1	OpticFilm 8200i	89	EF24-105mm f/4L IS USM			19
17 - Wednesday	4	X100S	93	EF50mm f/1.4 USM			3
▼ March	14	X-Pro1	47	EF70-200mm f/2.8L IS II USM			2
3 - Saturday	4	X-Pro2	71	EF100-400mm f/4.5-5.6L IS USM			6
7 - Wednesday	1	X-T2	22	EF100mm f/2.8L Macro IS USM			61
11 - Sunday	9	Unknown Camera	8	Elmarit-M 1:2.8/21 ASPH.			1
▶ April	12			Elmarit-M 1:2.8/24 ASPH.			5
▶ July	1			Elmarit-M 1:2.8/135			1
▶ August	4			iPhone 6 back camera 4.15mm f/2.2			1
Unknown	31			LEICA DG 12-60/F2.8-4.0			1
				LUMIX G VARIO 12-32/F3.5-5.6			4
				Summicron-M 1:2/35 ASPH.			17
				Summicron-M 1:2/50			35

Once you enable the filter in Lightroom's library module, you are able to search your images in three ways – text, attributes and metadata. To activate the filter bar, the keyboard shortcut is backslash (\). The filter bar will be activated and displayed on top of the workspace, only if you press the backslash key in the Library module. If you press the same backslash key in Develop, you will be see the before version of the selected image, provided you have made some corrections to your image.

Filter by image attributes



The next option to filter is based upon the Image attributes. This section is further divided into flag status, ratings, colour ratings and kind of file. In flag status, you can either pick flagged, unflagged, or rejected ones as well as a combination of two of those choices by clicking the flag symbols. Once you filter your images, the selected ones will be highlighted in white (use Ctrl/Cmd+A to select all).

Stacking and Auto-stacking

You can create stacks to group a set of visually similar photos together, making them easy to manage.

Stacks are useful for keeping multiple photos of the same subject or a photo and its virtual copies in one place, and they reduce clutter in the Grid view and the Filmstrip.

Here are a few tips for working with stacks:

Any Develop adjustments, ratings, flags, or color labels applied to a collapsed stack affect only the photo at the top of the stack.

If you select a photo in a stack and add it to a Quick Collection or collection, only the selected photo—not the entire stack—is added.

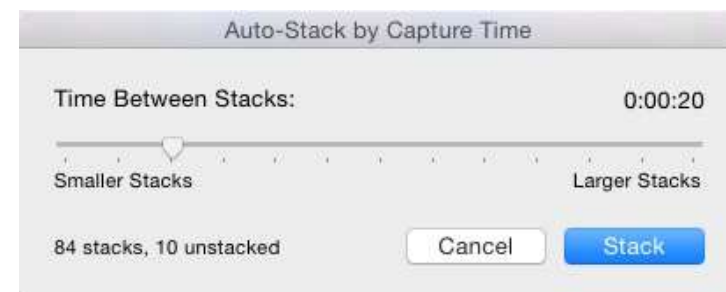
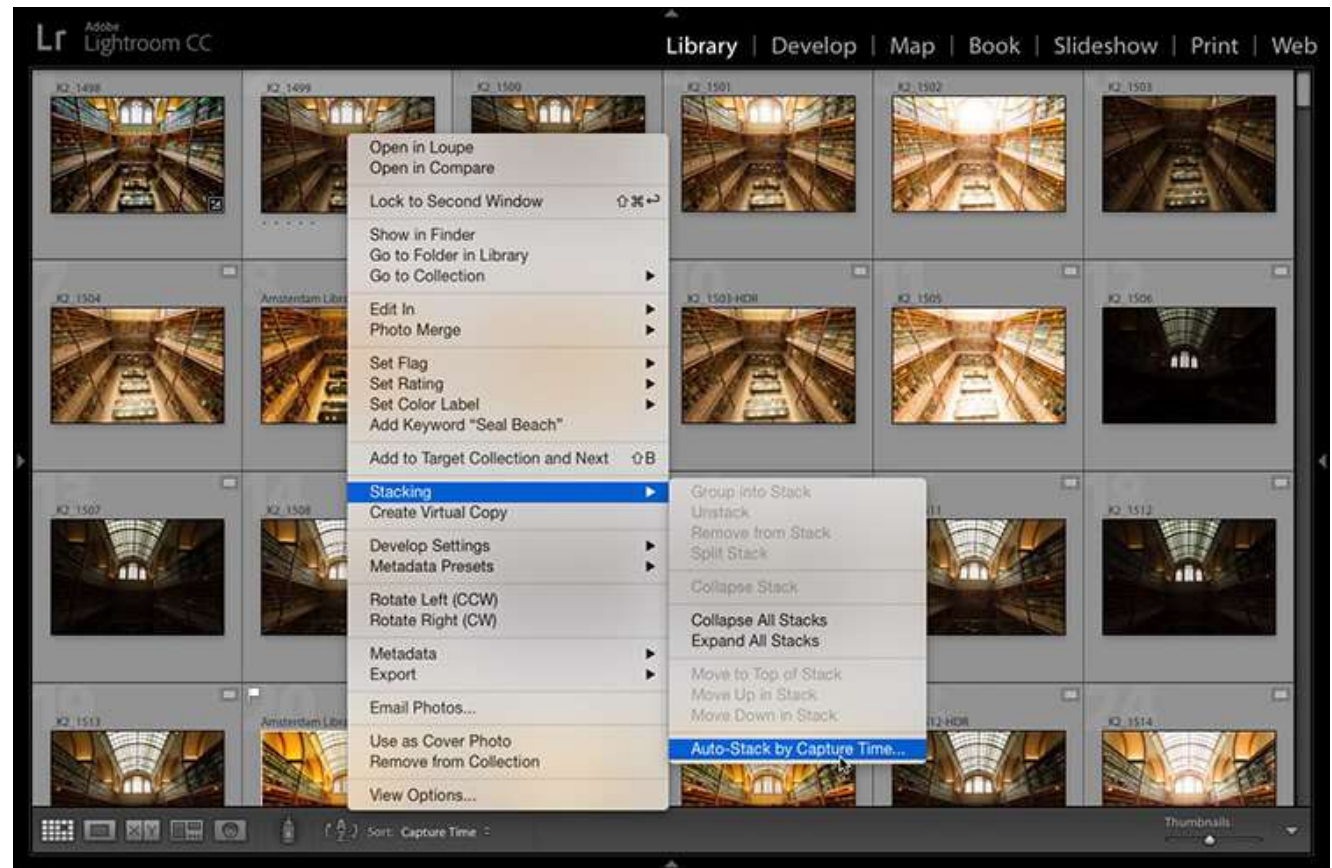
When you search for photos, the top photo in a stack shows the number of photos in the stack in the upper-left corner.

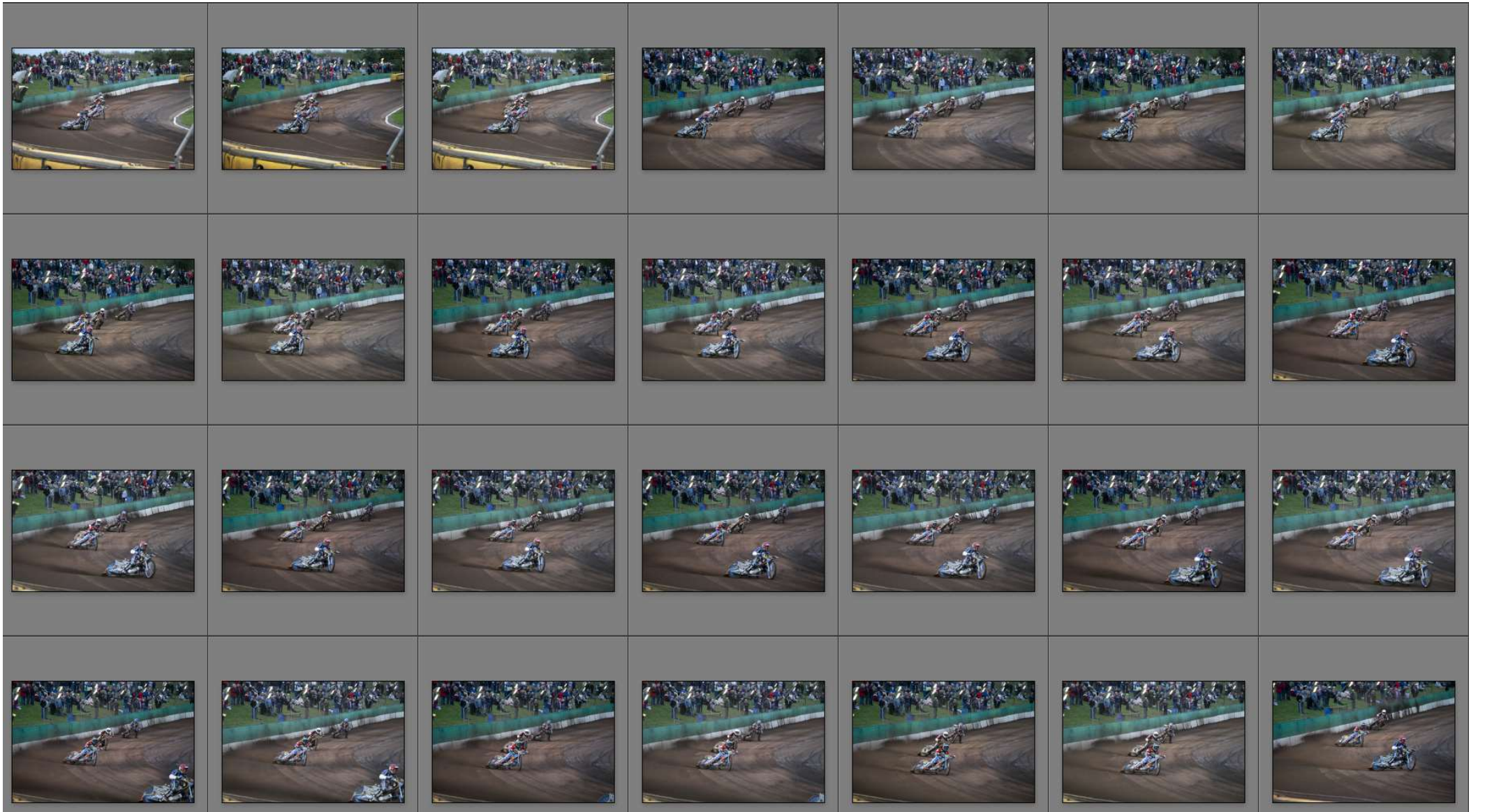
What Auto Stack Does (this is important)

The idea behind Auto Stacking by Capture time is that while you're shooting a particular subject or location, you'll be shooting pretty consistently, with perhaps only a few seconds, up to a minute to two between images.

Then, maybe you walk to another area, or get on a train or bus, and there's this "gap" of time between when you stopped shooting, and the next time you start shooting (when you get off the train or bus).

That's the gap it's looking for to determine what gets stacked together.







Exporting for Club Competitions

