



Mary Elkins

























CONTINUING  
EDUCATION



DM

DigitalArts

Adobe CC Campus Initiative



ACROBAT PRO



PHOTOSHOP



ILLUSTRATOR



INDESIGN



PREMIERE PRO



DREAMWEAVER



LIGHTROOM



AFTER EFFECTS



ANIMATE



BRIDGE

Adobe  
CREATIVE  
CAMPUS







Edit Photos with  
Adobe Lightroom  
Creative Cloud

# Amazing photos. Anywhere you are.



LightRoom CC





PhotoShop LightRoom was released in 2006 to Mac users





# Welcome to Lightroom CC.

Try for Free

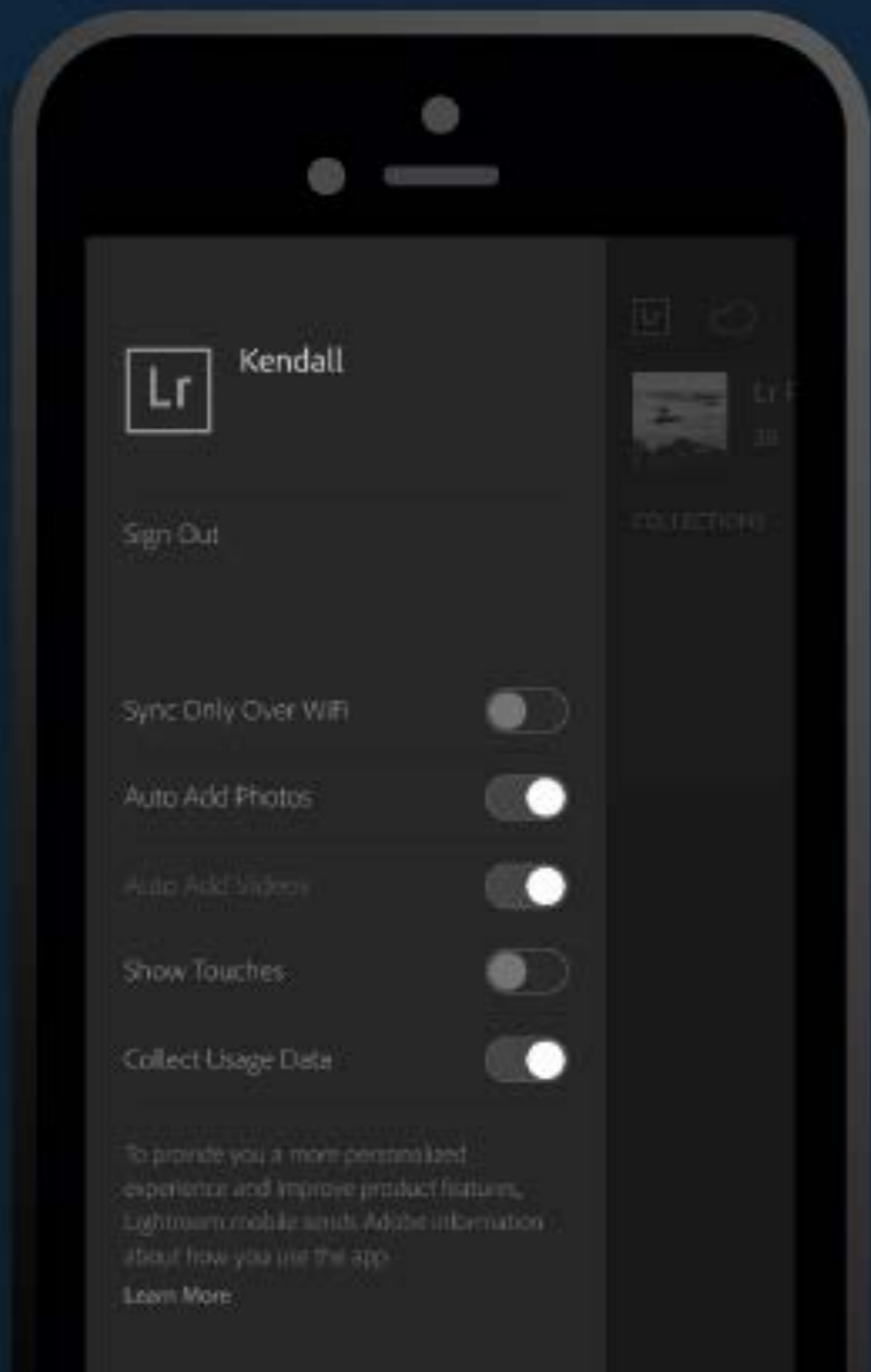
Sign in



Access, edit, and share your photos from any browser.

Create incredible photos anywhere with the all-new Lightroom CC. Use any browser to access your photos uploaded from Lightroom CC on your computer, mobile phone, or tablet, and edit them in full-resolution. Find and organize your photos with searchable keywords that are automatically applied without the hassle of tagging. Also, easily share and showcase your photos in fun ways.

Subscription service with an annual or monthly fee



Sync with Lightroom mobile



Address Lookup

Paused

Face Detection



Catalog

All Photographs	33
All Synced Photographs	33
Quick Collection +	0
Previous Import	20

Folders +

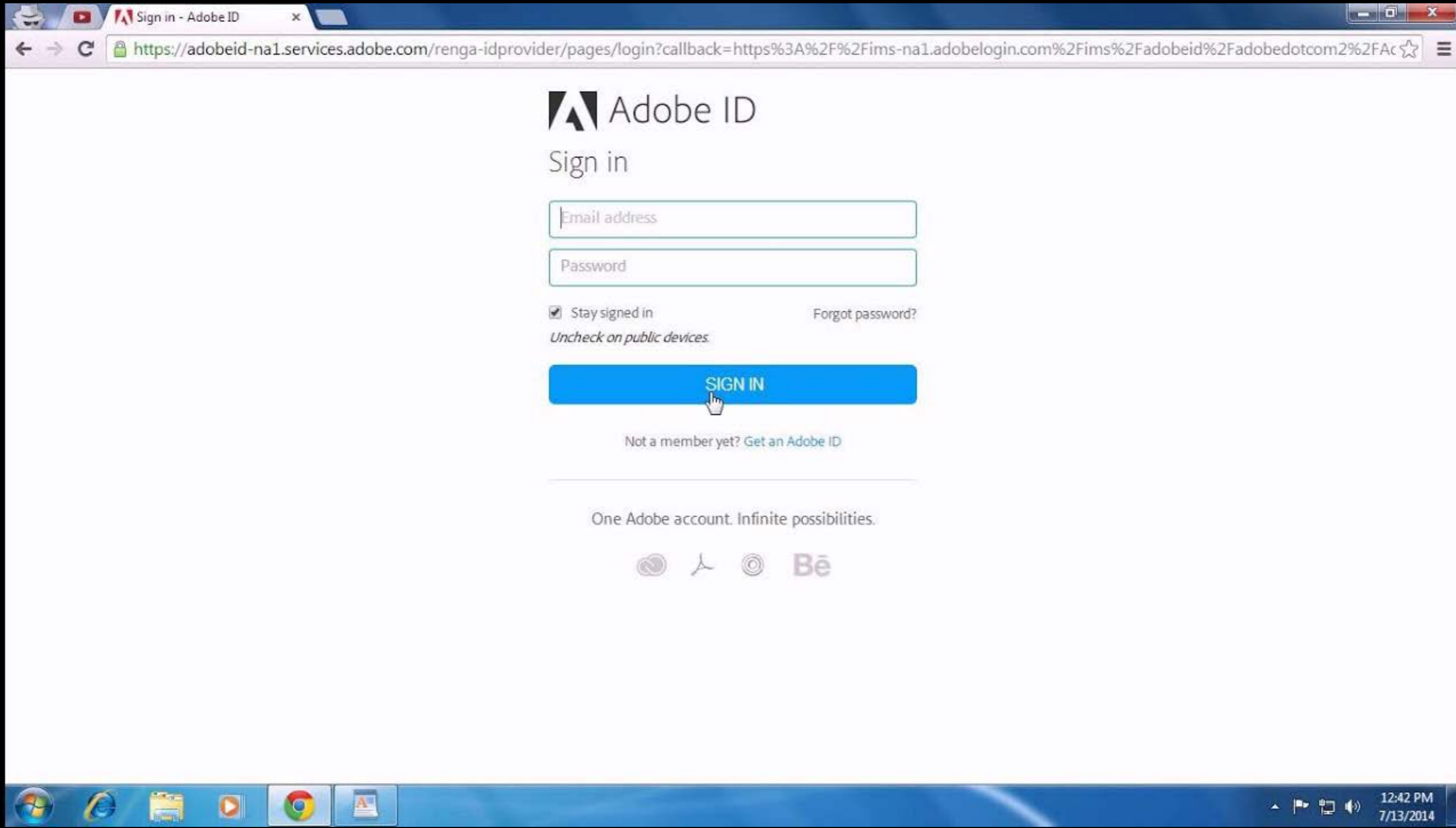
Collections - +

- From Lr mobile
- Smart Collections






Your Adobe ID is your email address.



The image shows a screenshot of a web browser displaying the Adobe ID sign-in page. The browser's address bar shows the URL: <https://adobeid-na1.services.adobe.com/renga-idprovider/pages/login?callback=https%3A%2F%2Fims-na1.adobelogin.com%2Fims%2Fadobeid%2Fadobedotcom2%2FAC>. The page features the Adobe ID logo and the text "Sign in". Below this, there are two input fields: "Email address" and "Password". A checkbox labeled "Stay signed in" is checked, with a note "Uncheck on public devices" below it. A link for "Forgot password?" is located to the right of the checkbox. A prominent blue "SIGN IN" button is centered on the page, with a mouse cursor hovering over it. Below the button, there is a link: "Not a member yet? Get an Adobe ID". At the bottom of the page, the text "One Adobe account. Infinite possibilities." is displayed, followed by icons for Adobe services: Creative Cloud, Acrobat, Photoshop, and the Adobe logo "Be". The Windows taskbar is visible at the bottom of the screen, showing the time as 12:42 PM on 7/13/2014.

Sign in - Adobe ID

<https://adobeid-na1.services.adobe.com/renga-idprovider/pages/login?callback=https%3A%2F%2Fims-na1.adobelogin.com%2Fims%2Fadobeid%2Fadobedotcom2%2FAC>

 Adobe ID

Sign in

Email address





Password

Stay signed in [Forgot password?](#)  
*Uncheck on public devices.*

**SIGN IN**

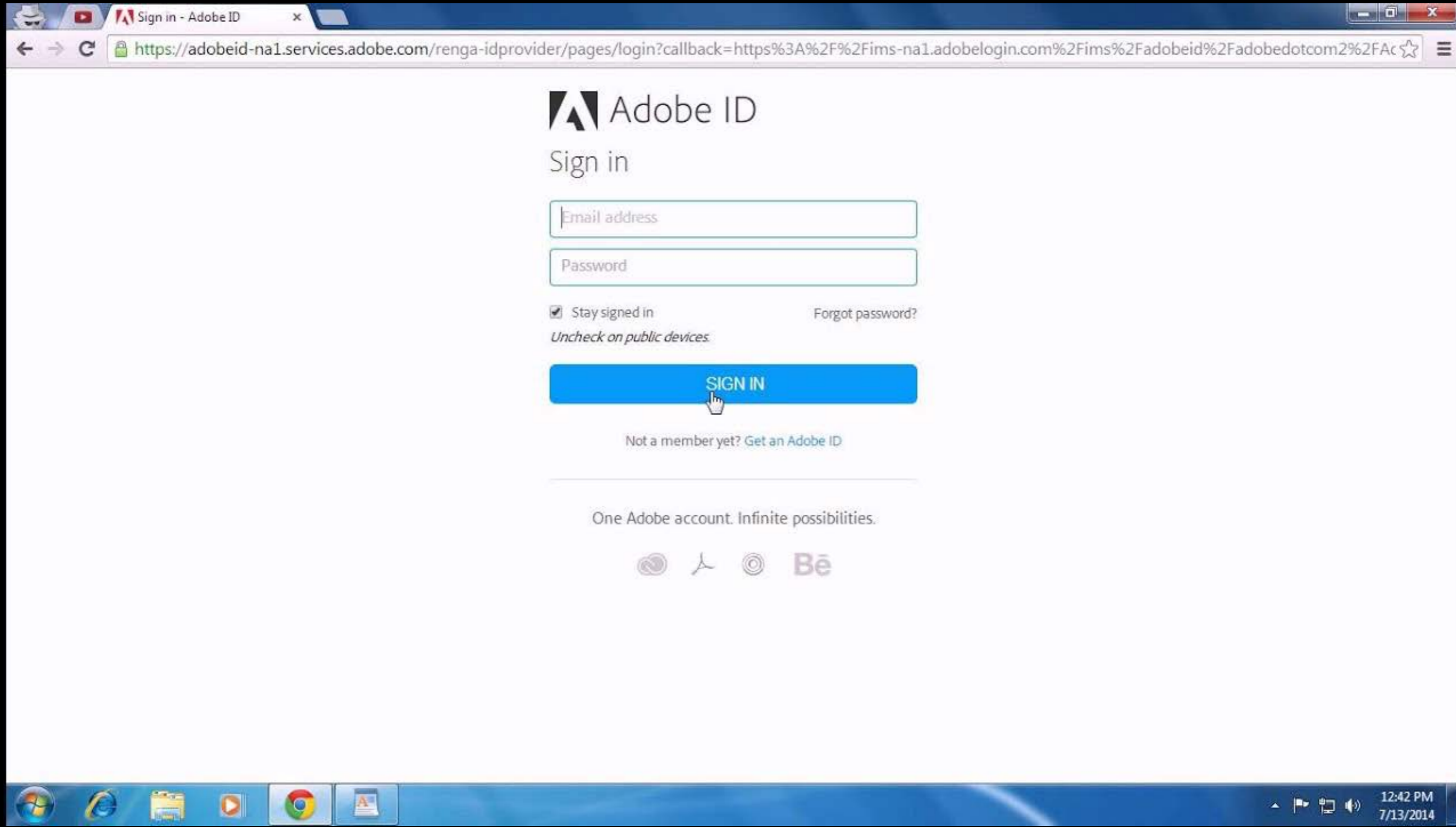
[Not a member yet? Get an Adobe ID](#)

One Adobe account. Infinite possibilities.

12:42 PM  
7/13/2014


Your Adobe ID is your email address. Use the same Adobe ID to keep all your Adobe plans and products associated with a single account. An Adobe ID is essential for a secure and personalized experience with Adobe apps and services, and is required when you want to buy Adobe products.



The image shows a screenshot of a web browser displaying the Adobe ID sign-in page. The browser's address bar shows the URL: <https://adobeid-na1.services.adobe.com/renga-idprovider/pages/login?callback=https%3A%2F%2Fims-na1.adobelogin.com%2Fims%2Fadobeid%2Fadobedotcom%2FAc>. The page features the Adobe ID logo and the text "Sign in". Below this, there are two input fields: "Email address" and "Password". A checkbox labeled "Stay signed in" is checked, with the text "Uncheck on public devices" below it. A link for "Forgot password?" is located to the right of the checkbox. A prominent blue "SIGN IN" button is centered on the page, with a mouse cursor hovering over it. Below the button, there is a link that says "Not a member yet? Get an Adobe ID". At the bottom of the page, the text "One Adobe account. Infinite possibilities." is displayed, followed by icons for Adobe services: Creative Cloud, Photoshop, Illustrator, and the Adobe Experience Cloud logo.

Sign in - Adobe ID

<https://adobeid-na1.services.adobe.com/renga-idprovider/pages/login?callback=https%3A%2F%2Fims-na1.adobelogin.com%2Fims%2Fadobeid%2Fadobedotcom%2FAc>

 Adobe ID

Sign in

Email address





Password

Stay signed in [Forgot password?](#)  
*Uncheck on public devices.*

**SIGN IN**

[Not a member yet? Get an Adobe ID](#)

One Adobe account. Infinite possibilities.

12:42 PM  
7/13/2014





Adobe Creative Cloud

# Photoshop Lightroom Classic CC

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Artwork by Mathew Guido  
See About Screen for details

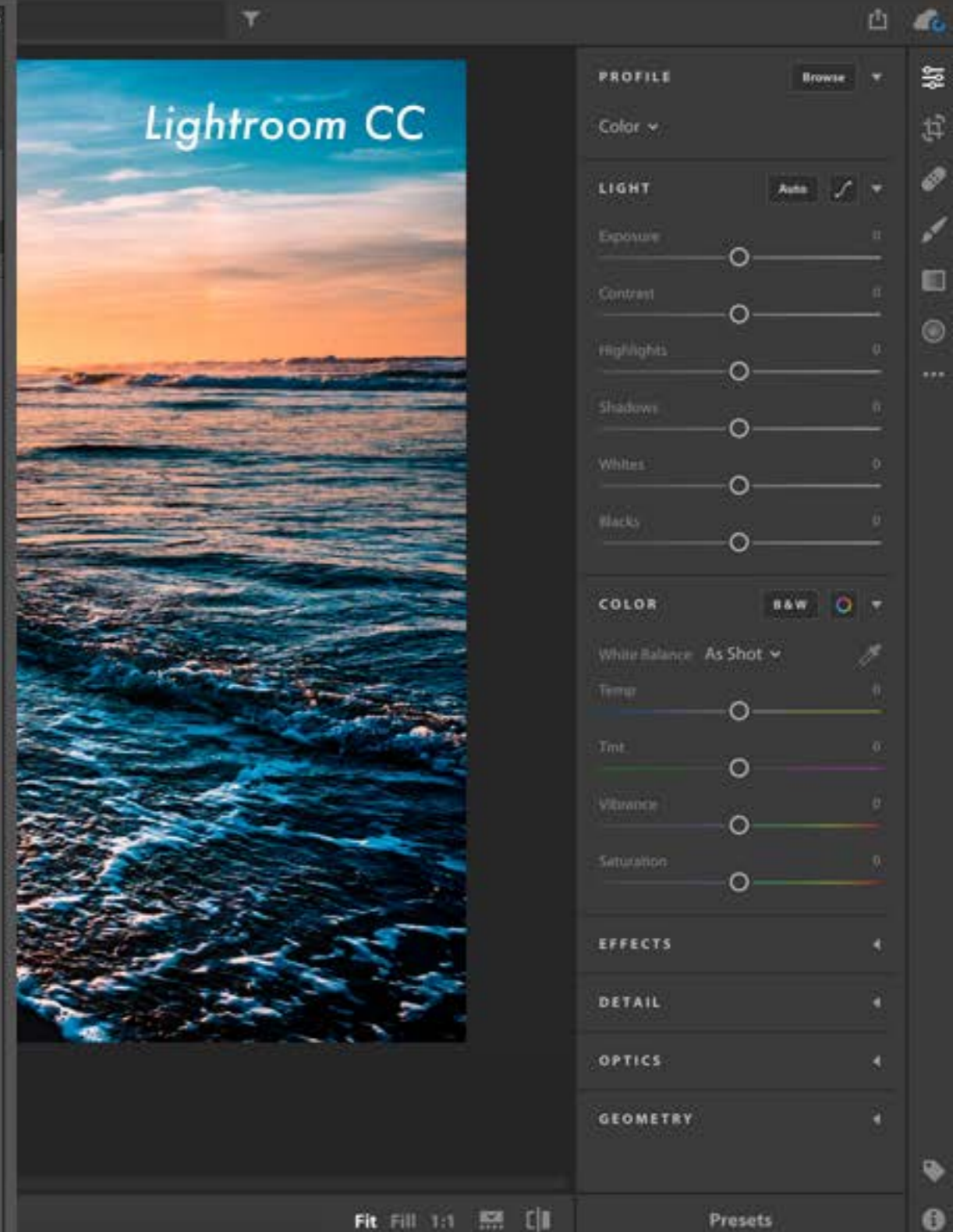
Reading preferences...

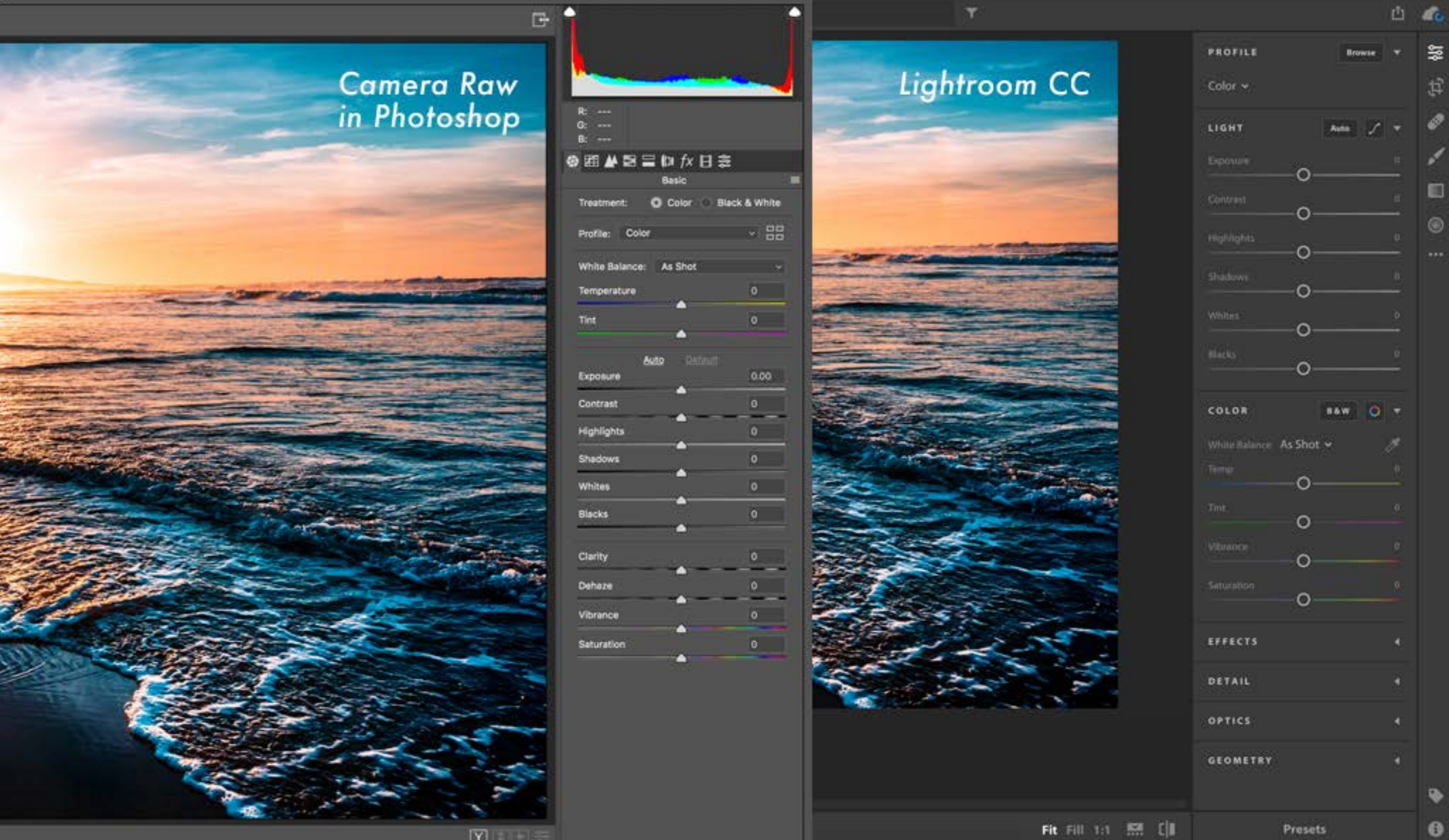
Sreenivas Ramaswamy, Amit Kumar, Durga Ganesh Grandhi, Rahul S, Sunil Bhaskaran, Smit Keniya, Sudhir Manjunath, Venkatesh Penjuri, Jayesh Viradiya, Ramanarayanan Krishnaiyer, Katy Montanez, Bhakti Ramnani, Chandan, Rahul Agrawal, Arjun Haarith G, Anshul Patel, Abhishek Wankhede, Reetesh Mukul, Zahid Syed, Prabal Kumar Ghosh, Satish Thareja, Ruby Kumari, Abhishek Kumar, Garima Aggarwal, Mayuri Jain, Kanheiya Agrawal, Chinoy Gupta, Akshay Mathur, Bhargav Eede, Sachin Tripathi, Olga Ivantsova, Ben Olsem, Thomas Knoll, Eric Chan, Max Wendt, Joshua Bury, Julieanne Kost, David Auyeung, Copinath Srinivasan, Rikk Flohr, Dan Gerber, Melissa Monroe, Craig Marble, Brian Kruse, Tom Hogarty



# Classic







**Lightroom** is a raw file editor so you don't need **Adobe Camera Raw**.

Processing in LightRoom is a non-destructive workflow and easier to use than **Photoshop**.



Adobe Creative Cloud  
**lightroom CC**  
2018.0 Release

### Reading Preferences...

Rick Sanchez, Earle Speakman, Royal Carkner, Stewart Aubert, Yoko Bellone, Thwa Innocent, Rico Selby, Dalton Betances, Malena Gifford, Teona Hamil, Clint Spiller, Clinton Hosea, China Gladfelter, Marjann Bethke, Rozanne Colyer, Melissa Kennemer, Armita Ashley, Rosamaria Brand, Janice Mazinga, Cheryl Fogg, Donnie Bohn, Felix Cardillo, Finn the Human, Madonna Jacoby, Yu Depalma, Wanka Kummer, Michela Galeano, Jodwiga Parish, Richard Shires, Corie Jenner, Morby Smith, Simplusion, Chin Kime, Viola Sumner, Hyun Wells, Tony Stark, Yajara Gensler, Timothy Ducote, Janyce Seal, James Martin, Marquis Hockaby, Jan Wadman, Marivel Velloux, Valeri Initski, Ronnie Maberry, Maxine Brount, Romana Barkan, Joetta Forward, Sophie A, Moses Herdrow, Rosalee Eberly, Annamaria McKee, Shakira Schmitt, Tille Larosa, Lanora Gremillon, Katrina Mogahan, Jake the Dog, Lakindra Avalos, Chars Rednos, Vernie Coolidge, Donna Areola, Sydney Tussey, Brendon Courter, Ismael Concoros, Zofia Mincy



CC





Lightroom Classic CC

Local file storage

File/folder based workflow

Prefer to edit on desktop

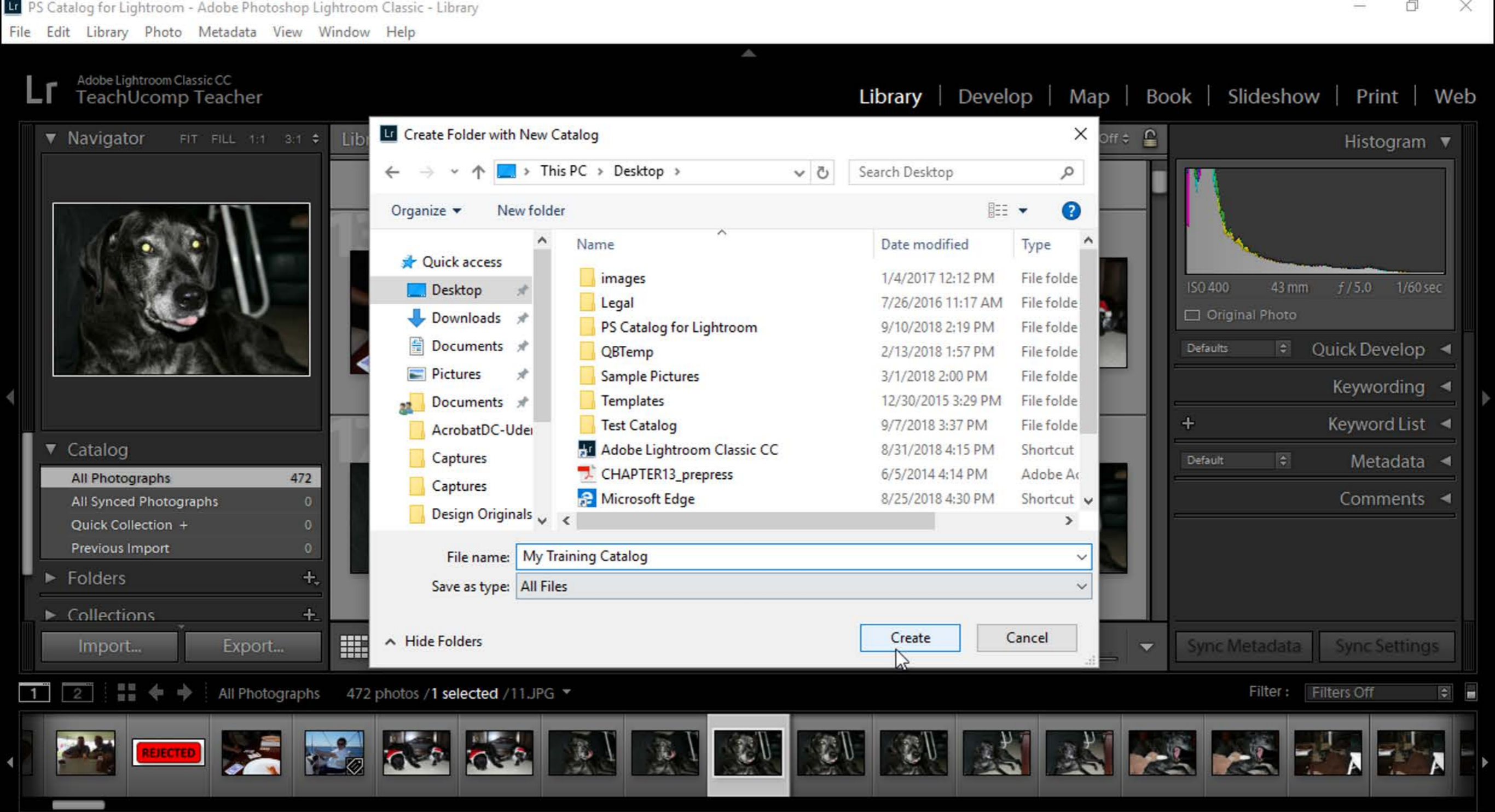


All-new Lightroom CC

Access photos across devices

Take photos on mobile phones

Edit and share on the go

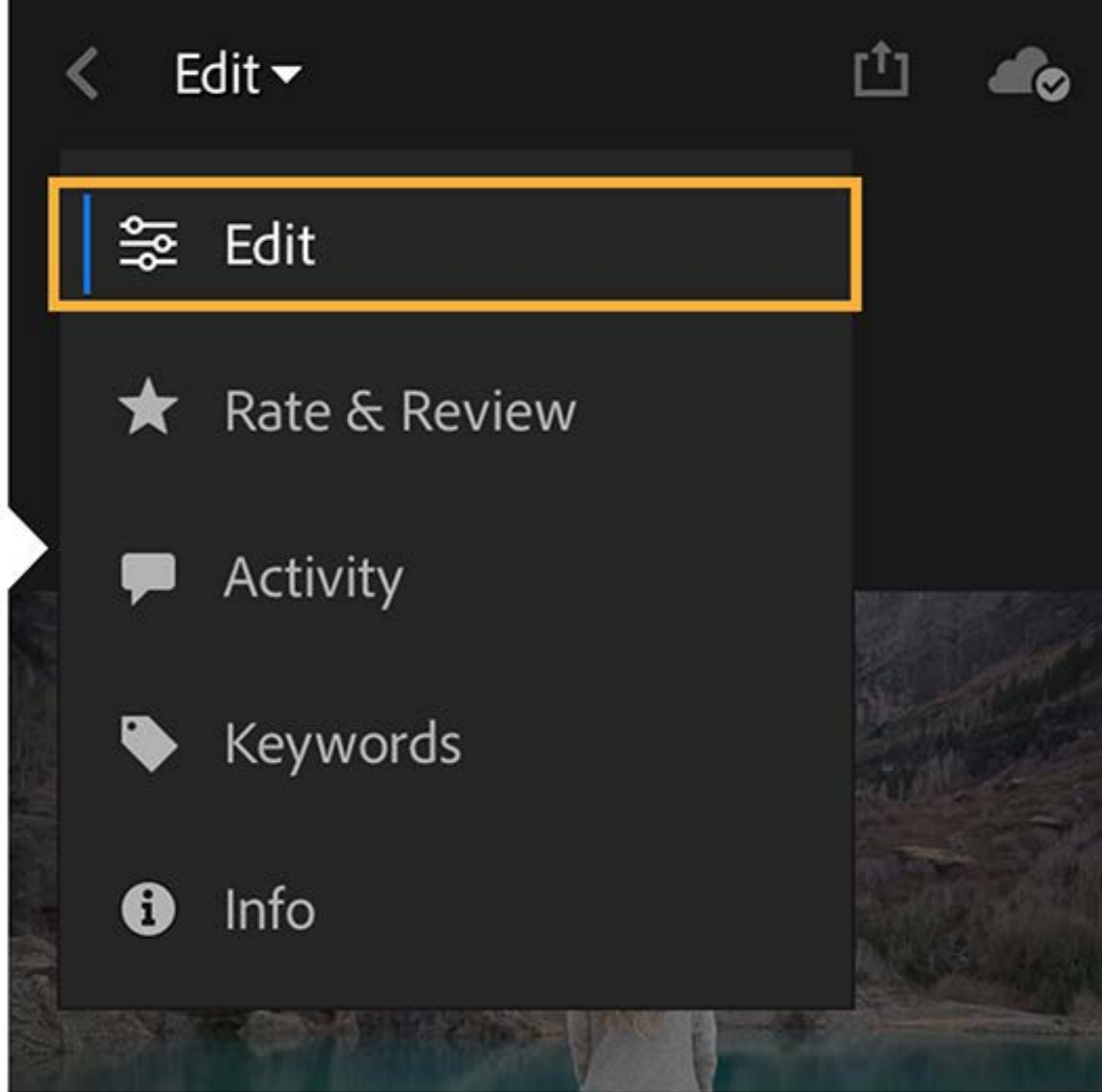


**Lightroom Classic** focuses on the strengths of a file/folder based workflow



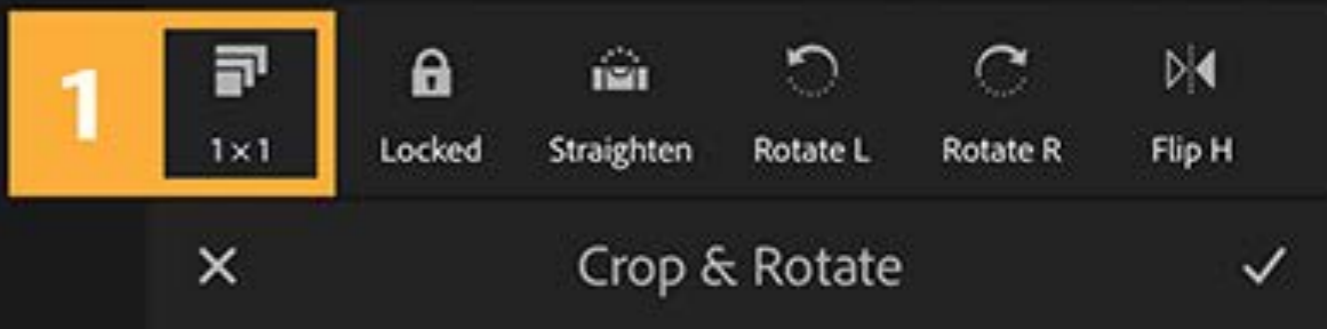


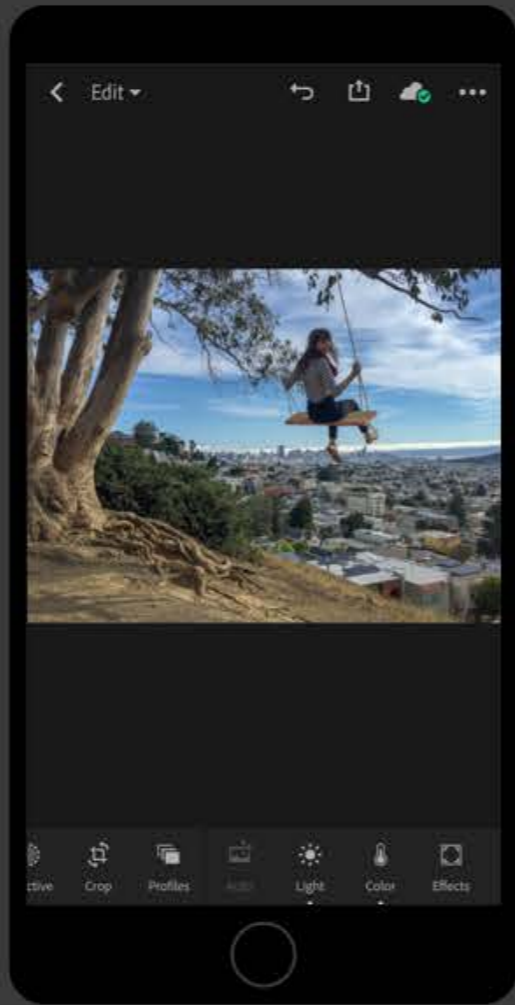
My entire library is with me all the time.



The phone stores smart previews - which don't need much space inside the phone.


When you go into EDIT, LR will pull the large file into the processor.





# Get Lightroom CC on mobile

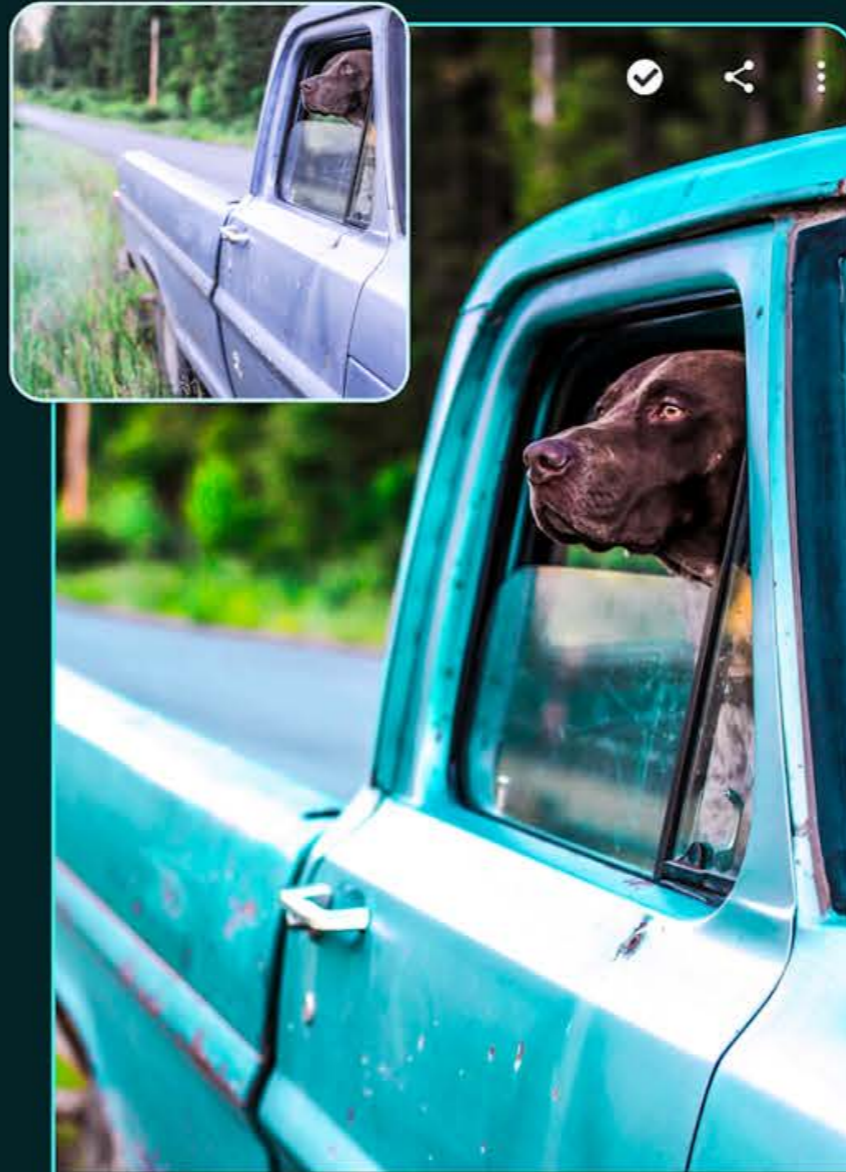
Text yourself a download link to your phone

  [Send link](#)

Message and data rates may apply. Adobe does not store or share your mobile number.



# Color Enhancements



COLOR MIX



DONE



Hue -87



Saturation 26



Luminance -16





COLOR MIX



DONE



Hue -87



Saturation 26



Luminance -16




COLOR MIX  DONE




Hue -87

Saturation 26







Luminance -16


Histogram 





ISO 100    10 mm    f/22    1/250 sec


Original Photo


     


Basic 


Tone Curve 


**HSL / Color / B & W** 

Split Toning 

Detail 

Lens Corrections 

Effects 

Camera Calibration 





COLOR MIX



DONE



Hue

-87



Saturation

26



Luminance

-16



Adobe Photoshop  
create beautiful

FREE FEATURE

DESKTOP

REVIEWS

4.3



304,486



don sh

worst



Selective Edits

Play (k)

0:35 / 0:48

Make highly precise adjustments with a single swipe.



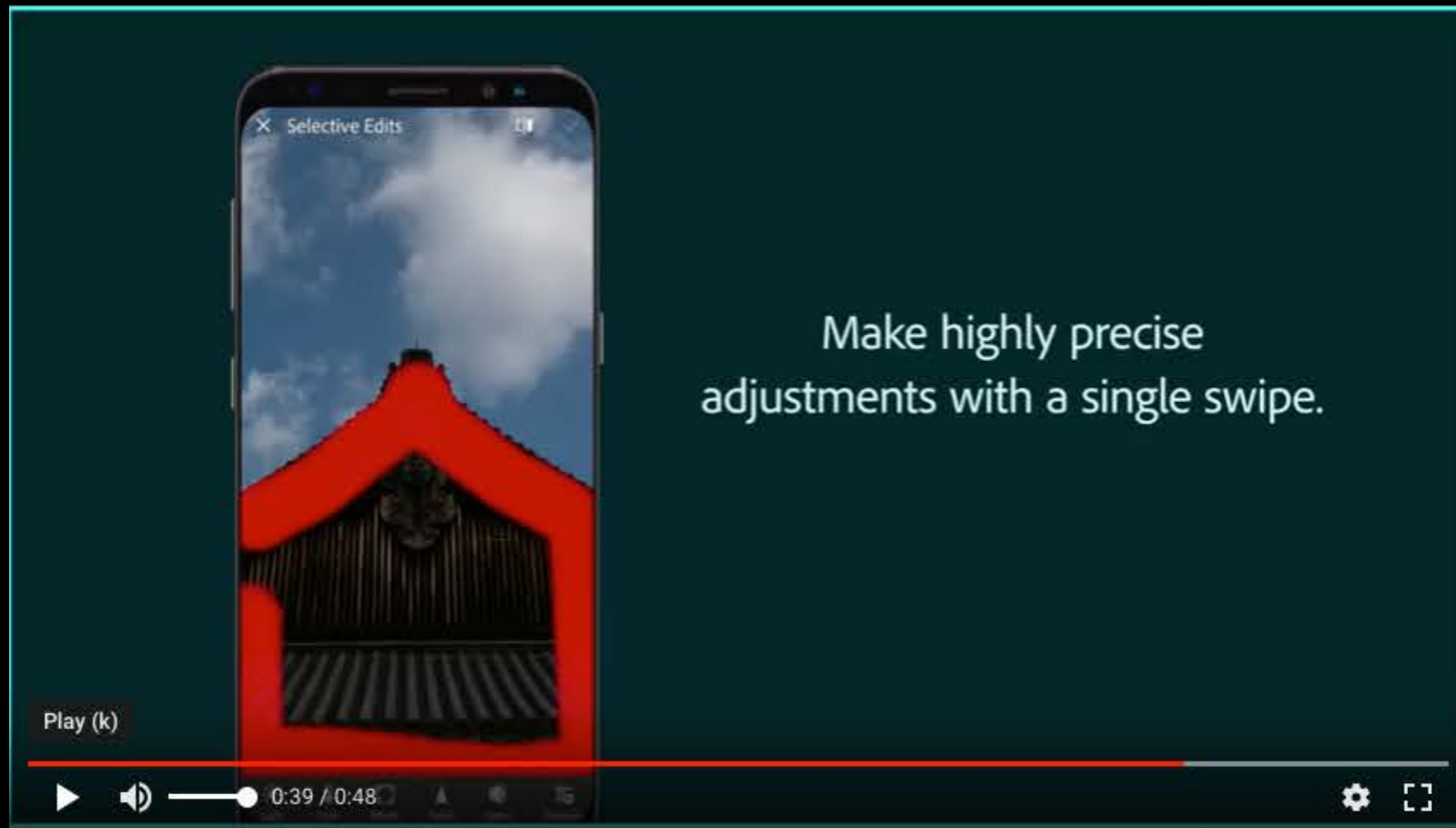
X Selective Edits

Play (k)

0:37 / 0:48

Make highly precise adjustments with a single swipe.

Make highly precise adjustments with a single swipe.



Make highly precise adjustments with a single swipe.



Play (k)



0:40 / 0:48





Make highly precise adjustments with a single swipe.

Play (k)




0:41 / 0:48



# Interactive Tutorials

← Creating a Black and White Landsc... ↩ ⋮



Add brightness to the shadow areas to bring out more details.

Exposure 0.30EV

Contrast 0


Highlights -50

Shadows 0

⊗ 7 / 12 >

# Interactive Tutorials

← Creating a Black and White Landsc... ↩ ⋮



Add brightness to the shadow areas to bring out more details.

Exposure 0.30EV

Contrast 0

Highlights -50

Shadows 0


⌘ 7 / 12 >


8:07 4

🏠 📖 👤 ☁ ⚙

## Learn


Interactive Tutorials See All




 Matt Kloskowski 88% 😊

### Brightening Dark Areas in Landscape Photos

Light · Beginner · 2 min · 1.0K views



 Nicole S. Young New

### Creating a Black and White Photo

B&W · Beginner · 3 min · 216 views



advantages of **lightroom CC**

1

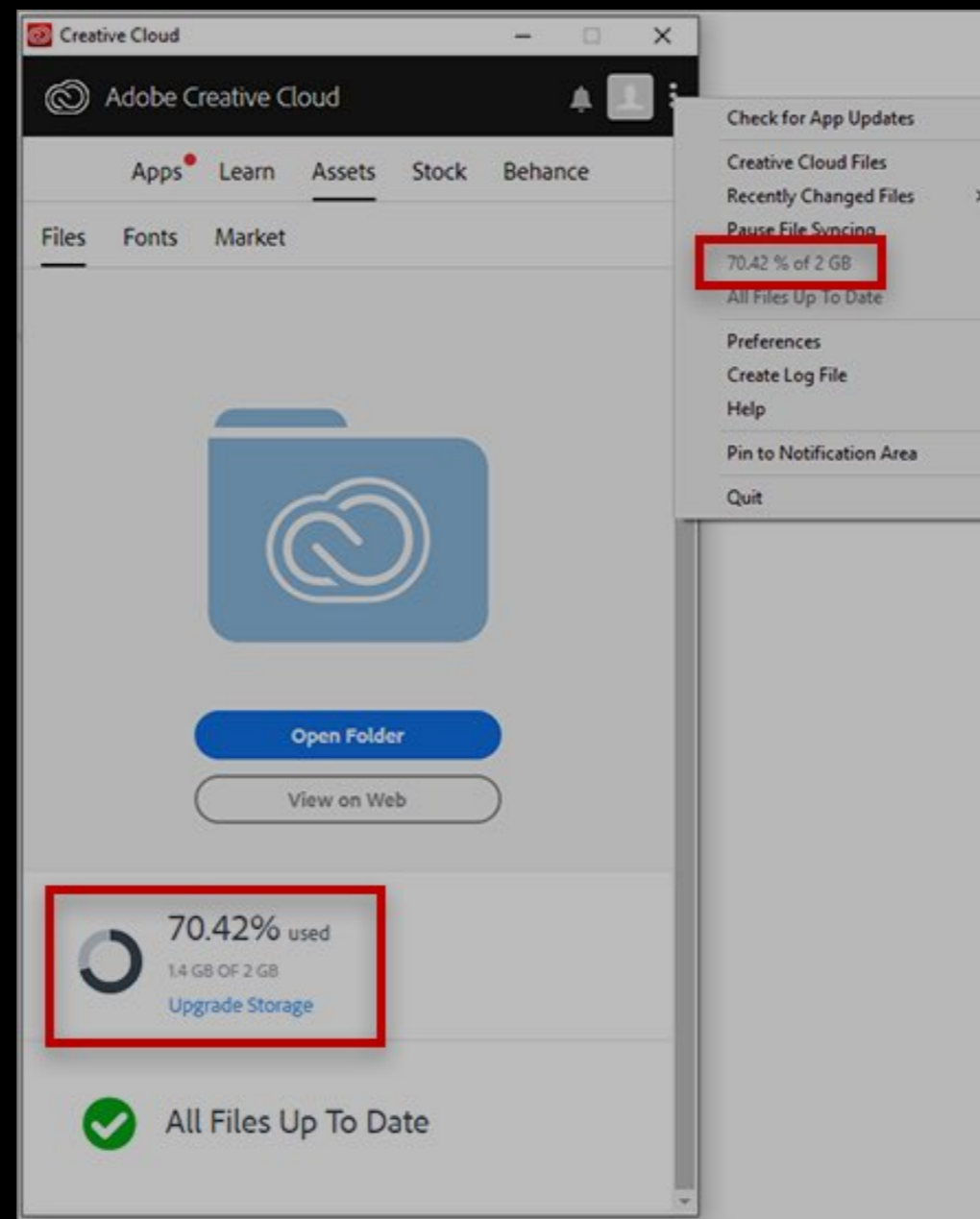
no worrying about storage



You pay monthly  
for storage



If you need more storage, you can purchase extra storage plans through your Adobe ID account



1-Terabyte: \$10 per month

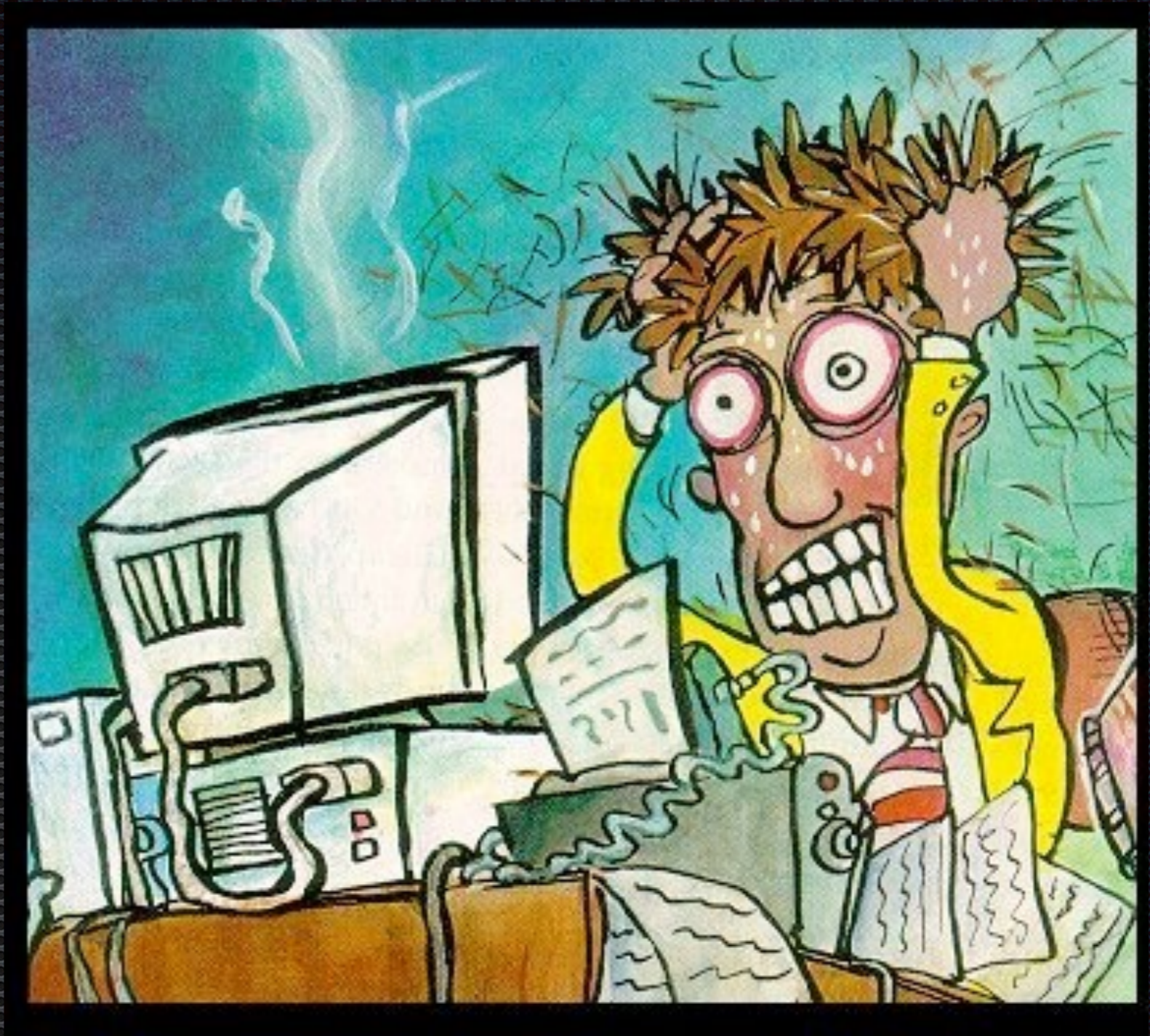
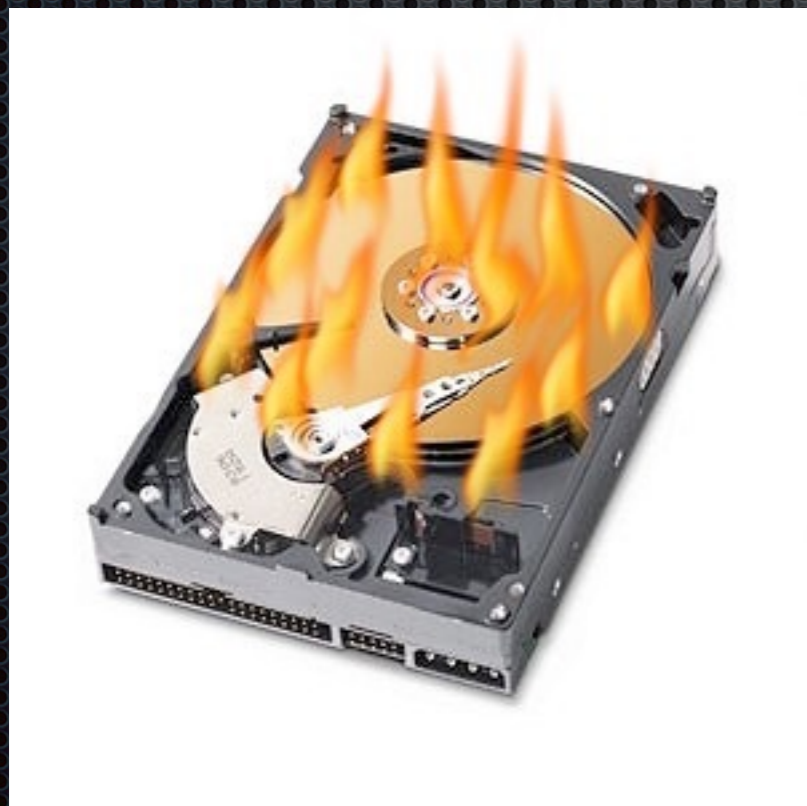




# 2

no worrying about backup





3

all your images are accessible  
on all your devices





# Why Should You Learn Adobe Lightroom?



# Original Camera Capture



High Dynamic Range

# Modified with LightRoom Adjustments





iPhone 8







Adobe Creative Cloud

# Photoshop Lightroom CC

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Artwork by Kendall Plant  
See About Screen for details

Reading preferences...

Jeffrey Andrew, Kent Carlson, Simon Chen, Jon Clauson, Kjetil Drarvik, Matthew Johnson, Jaideep Jeyakar, Julie Kmoch, Brian Kruse, Rani Kumar, Asha M J, Ankur Murarka, Hari Panicker, Gavin Peacock, Sudhir T S, Yuhong Wu, Ben Zibble, Kelly Castro, Rikk Flohr, Dan Gerber, LaDonna Hoopman, Paul Kleczka, William Lee, Harrison Liu, Craig Marble, Hema Nagireddi, Pallavi Paurav, Avinash Ramesh, Alex Seabold, Shweta Sridhar, Mark Soderberg, Becky Sowada, Jeff Van de Walker, Vanshaj Lokwani, Tom Sackett, Briana Hokanson, Ben Olsem, Ned Wright, Katy Montanez, Donna Powell, Sharad Mangalick, Benjamin Warde, Tom Hogarty, Barry Young



When activating the LR CC software, a splash screen will appear. Periodically, the image will change when there are major upgrades to the program.

MY PHOTOS

- All Photos 69
- Recently Added
  - 4 hours ago 46
  - 5 hours ago 22
  - Aug 18, 2015 1:59 AM 1
- By Date 4

ALBUMS

- Best of Last Call 5
- Last Call 46
- Singapore Selects 1
- TwTTTTwilight 19

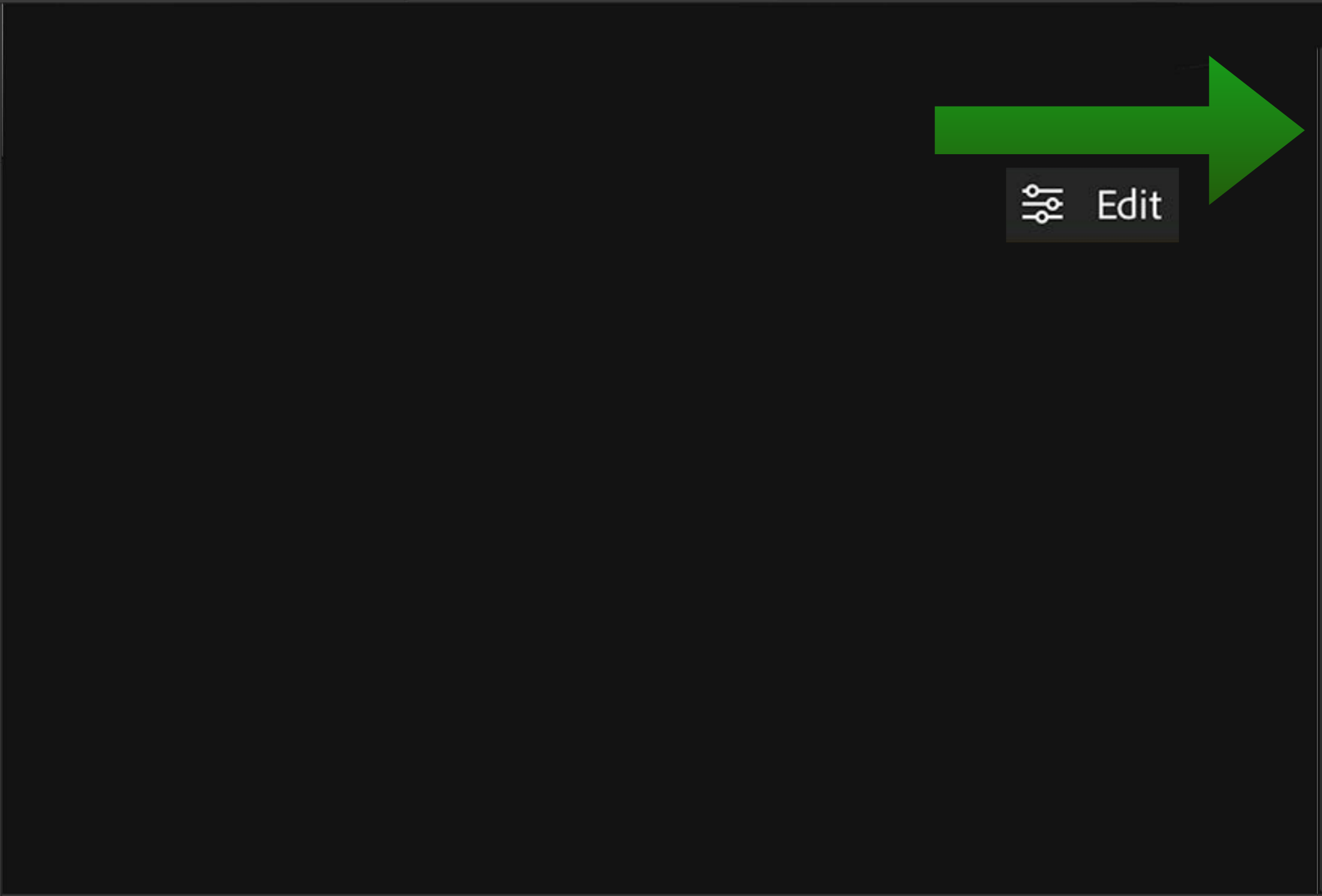


MY PHOTOS

- All Photos 69
- Recently Added
  - 4 hours ago 46
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ALBUMS

- Best of Last Call 5
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MY PHOTOS

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ALBUMS

- Best of Last Call 5
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**MY PHOTOS**

- All Photos 69
- Recently Added ▾
  - 4 hours ago 46
  - 5 hours ago 22
  - Aug 18, 2015 1:59 AM 1
- By Date 4

**ALBUMS**

- Best of Last Call 5
- Last Call 46
- Singapore Selects 1
- TwTTTTwilight 19



**MY PHOTOS**

- All Photos 69
- Recently Added ▾
  - Monday 2:01 PM 46
  - Monday 12:58 PM 22
  - Aug 18, 2015 1:59 AM 1
- By Date ▾
  - 2019 65
    - February 46
    - April 9
    - May 10
  - 2018 3
    - October 1
    - November 2
  - 2015 1

**ALBUMS**


- Last Call 46
- Last Call - Best Images 8



 Add Photos



 All Photos 69

 Recently Added ▾


4 hours ago 46

5 hours ago 22

**Aug 18, 2015 1:59 AM 1**

 By Date ◀

ALBUMS   

  Best of Last Call 5

  Last Call 46

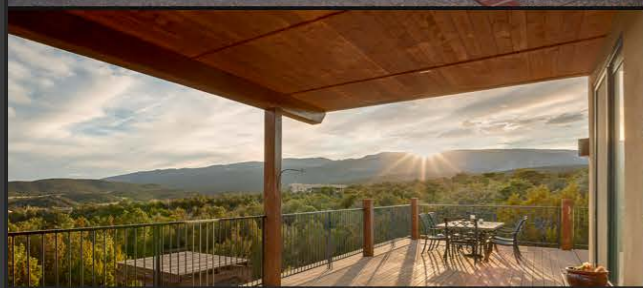
  Singapore Selects 1

  TwiTTTTwilight 19

Search TwiTTTtwilight

Add Photos

Keyword Camera Location Sync Status







+ Add Photos



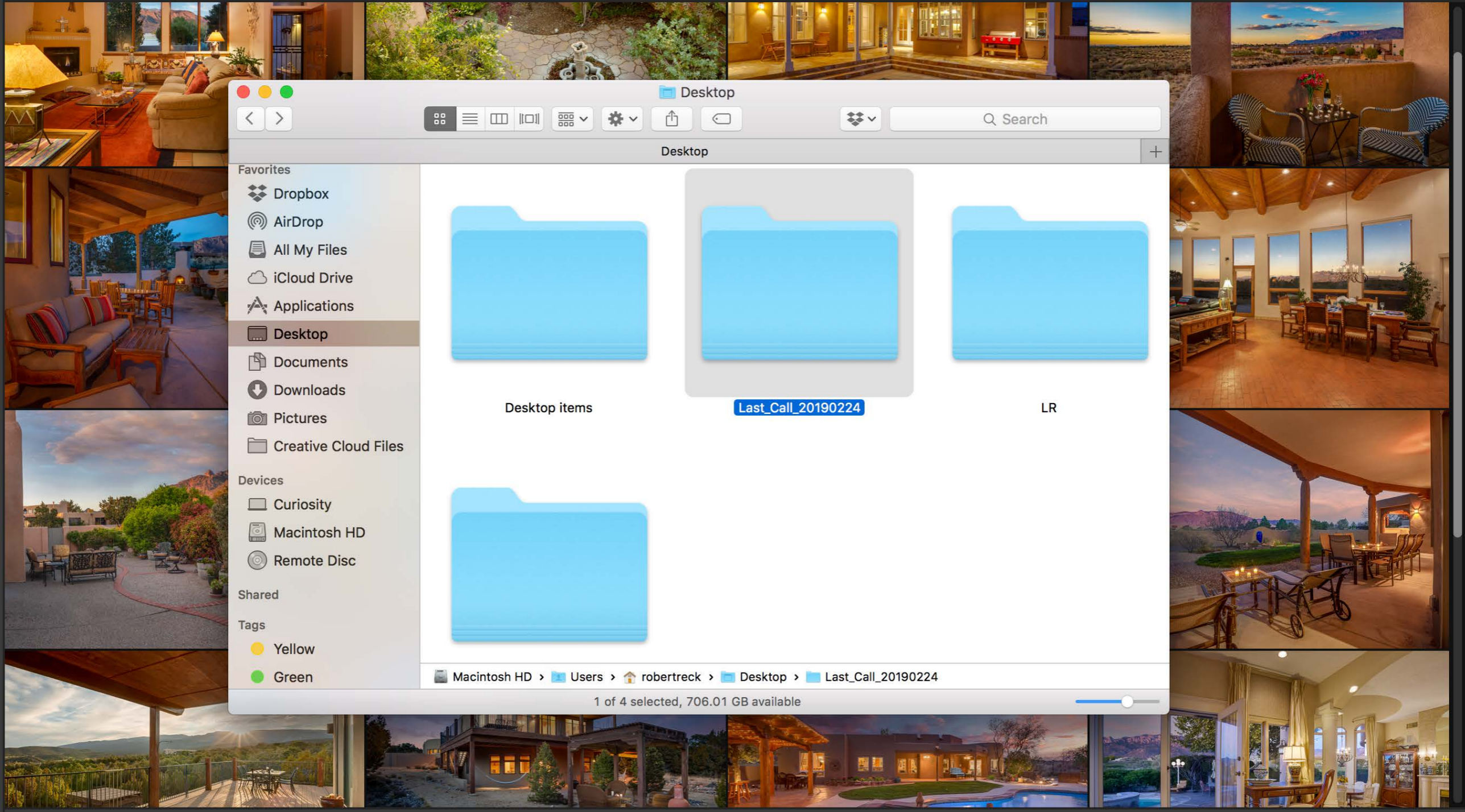
Keyword

Camera

Location

Sync S





Desktop

Search

Desktop

**Favorites**

- Dropbox
- AirDrop
- All My Files
- iCloud Drive
- Applications
- Desktop**
- Documents
- Downloads
- Pictures
- Creative Cloud Files

**Devices**

- Curiosity
- Macintosh HD
- Remote Disc

**Shared**

**Tags**

- Yellow
- Green

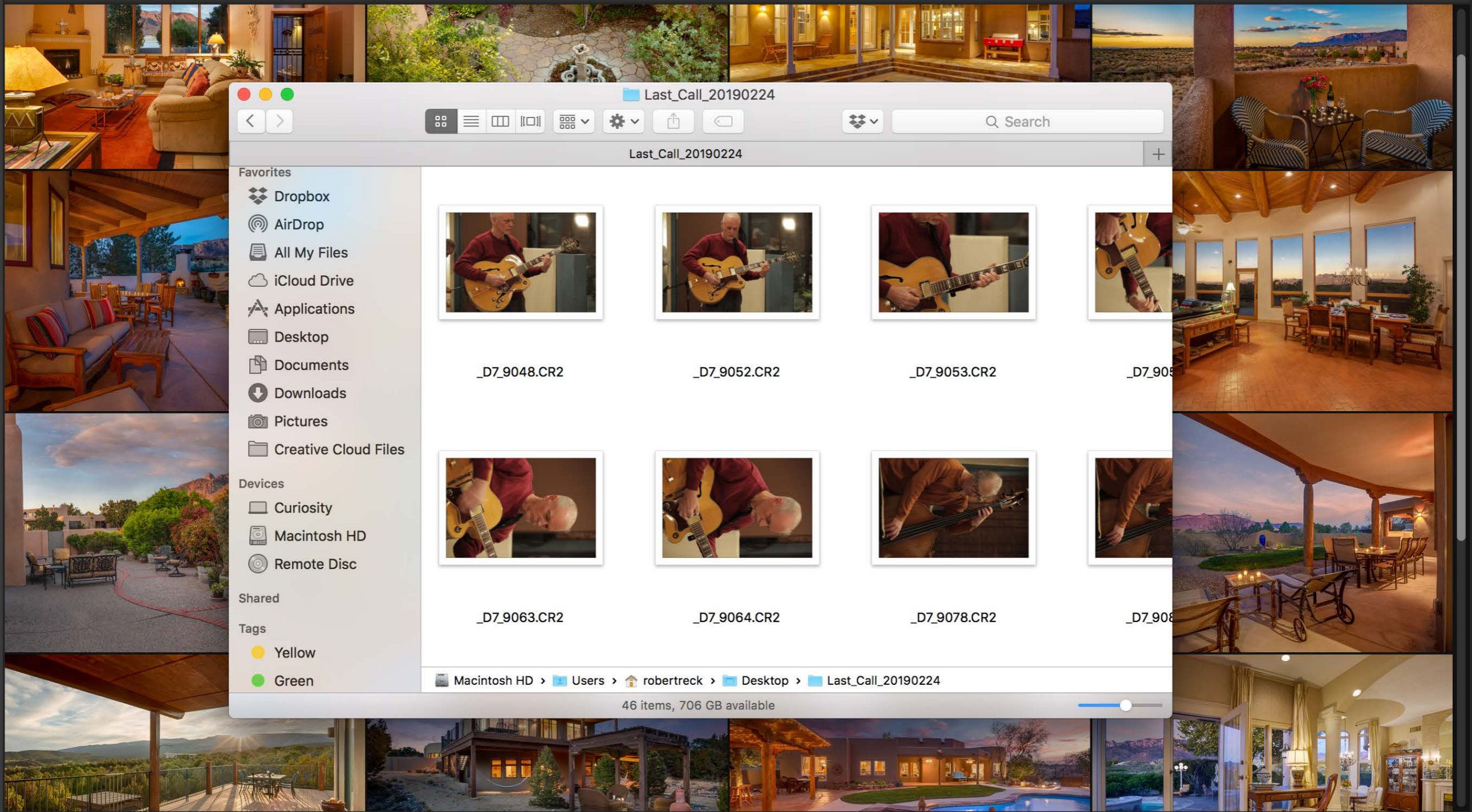
Desktop items

Last\_Call\_20190224

LR

Macintosh HD > Users > robertreck > Desktop > Last\_Call\_20190224

1 of 4 selected, 706.01 GB available



Last\_Call\_20190224

Search

Last\_Call\_20190224

**Favorites**

- Dropbox
- AirDrop
- All My Files
- iCloud Drive
- Applications
- Desktop
- Documents
- Downloads
- Pictures
- Creative Cloud Files

**Devices**

- Curiosity
- Macintosh HD
- Remote Disc

**Shared**

**Tags**

- Yellow
- Green

_D7_9048.CR2	_D7_9052.CR2	_D7_9053.CR2	_D7_9054.CR2
_D7_9063.CR2	_D7_9064.CR2	_D7_9078.CR2	_D7_9081.CR2

Macintosh HD > Users > robertreck > Desktop > Last\_Call\_20190224

46 items, 706 GB available

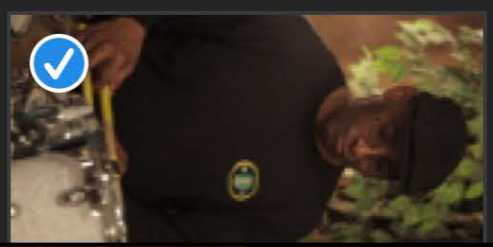
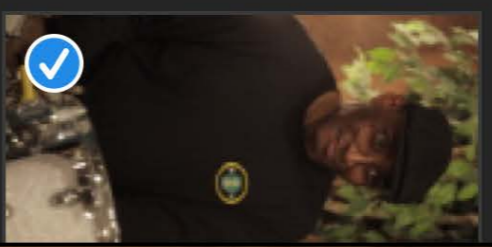
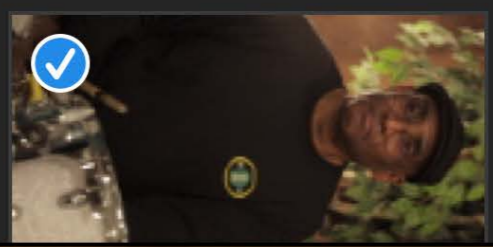
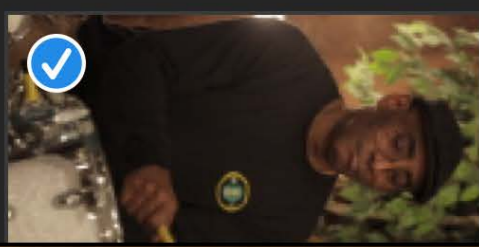
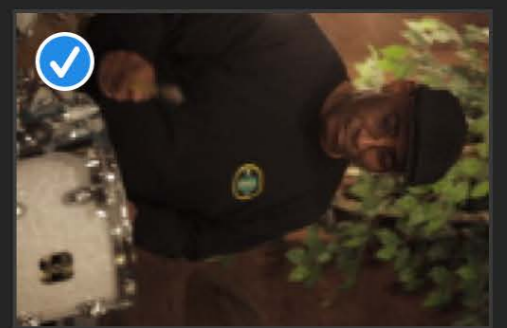
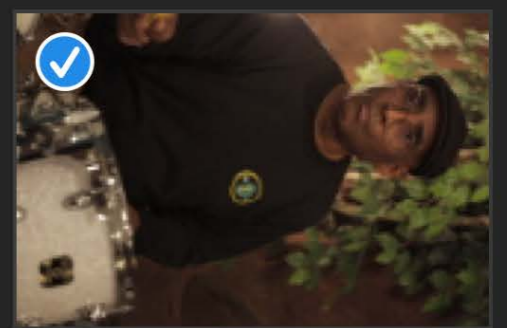
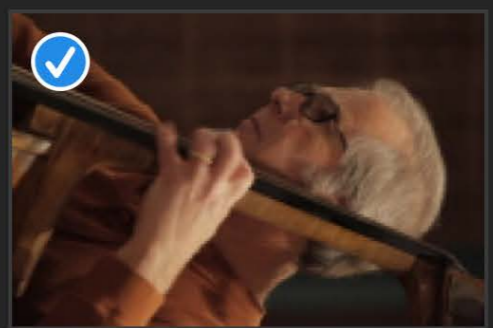
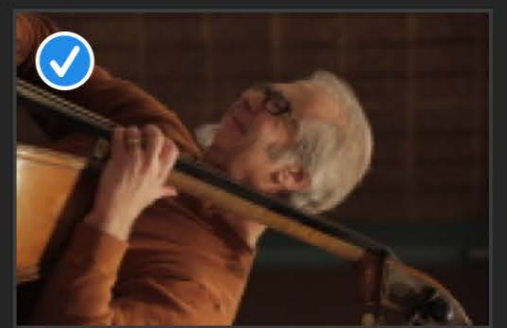
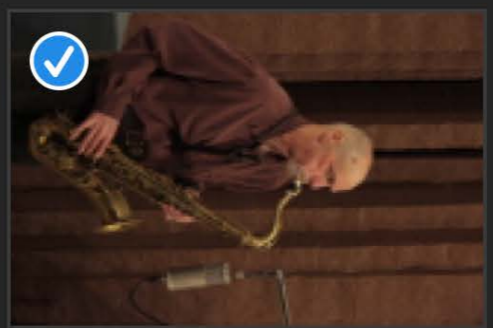
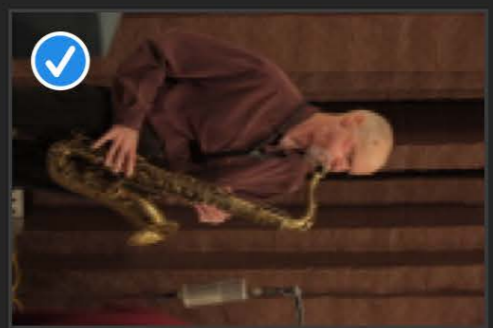
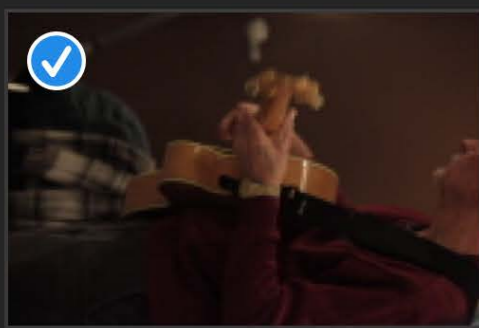
Last\_Call\_20190224

Add to Album

Select All

Cancel

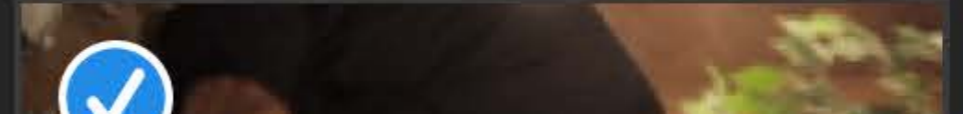
Add 46 Photos



Select All

Cancel

Add 46 Photos





MY PHOTOS



All Photos

69



Recently Added

Just now

46

1 hour ago

22

Aug 18, 2015 1:59 AM

1



By Date

▶ 2019

65

▶ 2018

3

▶ 2015

1

ALBUMS



Singapore Selects



TwiTWTWtwilight

65

Create Albums & Folders

Create Album

Create Folder



Keyword



Search Recent Import

**MY PHOTOS**

- All Photos 69
- Recently Added
- Just now 46
- 1 hour ago 22
- Aug 18, 2015 1:59 AM 1
- By Date
- 2019 65
- 2018 3
- 2015 1

**ALBUMS**

- Singapore Selects
- TwitTTTwilight 65

Create Albums & Folders

Create Album

Create Folder

Keyword Camera Location Sync Status

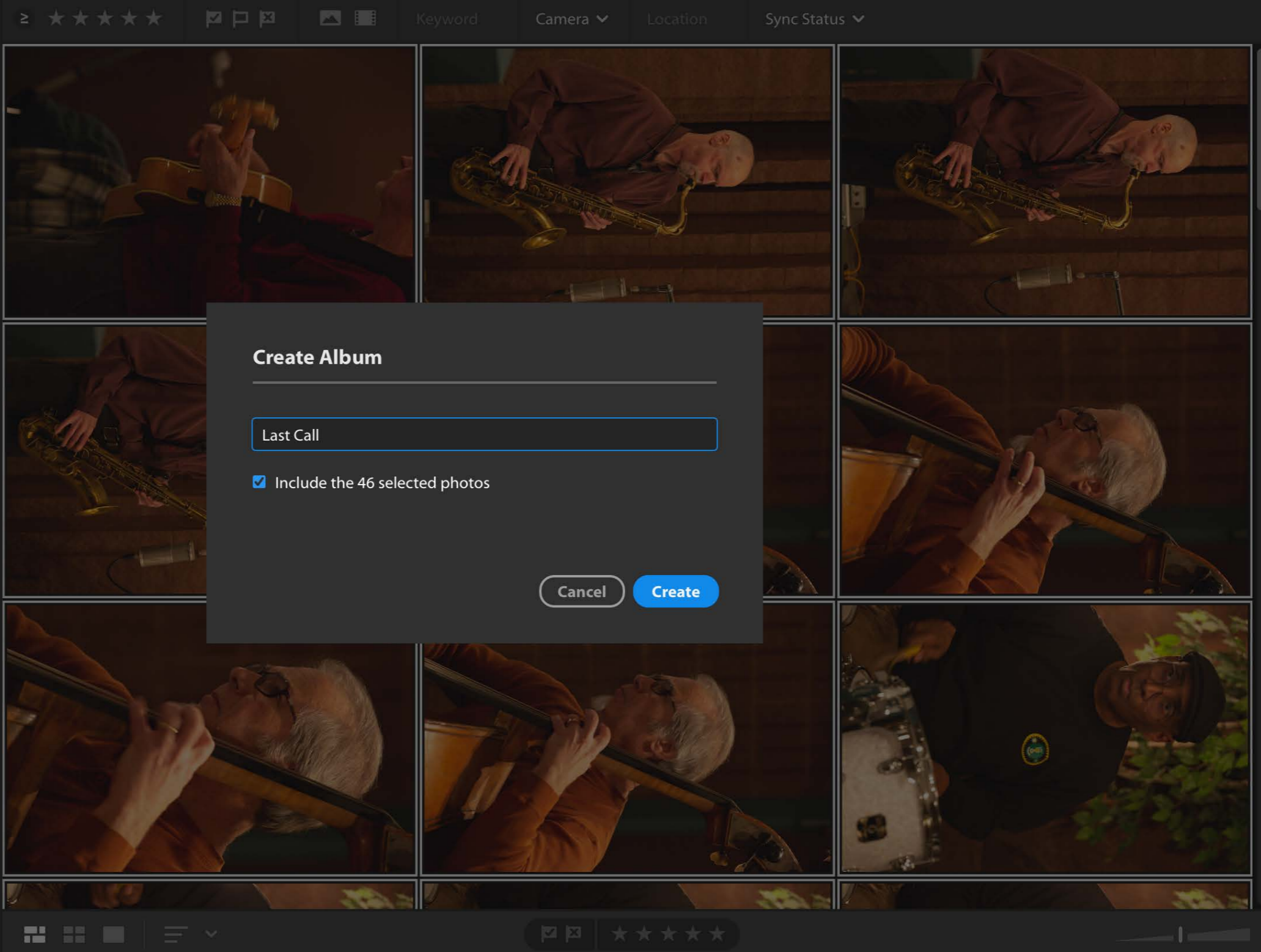


Grid icons: Grid, Compare, Web, Print, Slideshow, Survey, Web, Print, Slideshow, Survey

Search Recent Import

- MY PHOTOS
- All Photos 69
  - Recently Added
    - 1 minute ago 46
    - 1 hour ago 22
    - Aug 18, 2015 1:59 AM 1
  - By Date
    - 2019 65
    - 2018 3
    - 2015 1

- ALBUMS
- Singapore Selects 1
  - TwitTTTwilight 65



### Create Album

Last Call

Include the 46 selected photos

Cancel Create



ALBUMS



Last Call

46



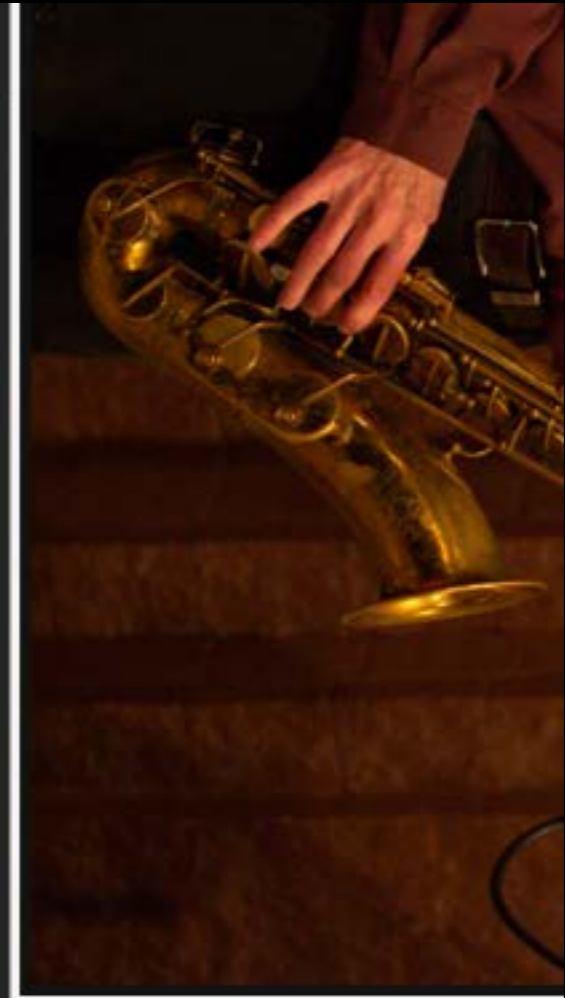
Singapore Selects

1



TwiTTTTTwilight




65









# MY PHOTOS



-  All Photos 69
-  Recently Added
  - 5 hours ago 46
  - 6 hours ago 22
  - Aug 18, 2015 1:59 AM 1
-  By Date
  - ▶ 2019 65
  - ▶ 2018 3
  - ▶ 2015 1

## ALBUMS

-  Last Call  9
-  Singapore Selects 1
-  Twilight 19



Keyword





# MY PHOTOS



- All Photos 69
- Recently Added
  - 5 hours ago 46
  - 6 hours ago 22
  - Aug 18, 2015 1:59 AM 1
- By Date
  - ▶ 2019 65
  - ▶ 2018 3
  - ▶ 2015 1

# ALBUMS



- Last Call 46
- Last Call - Best Images 8
- Singapore Selects 1
- Twilight 19



Keyword



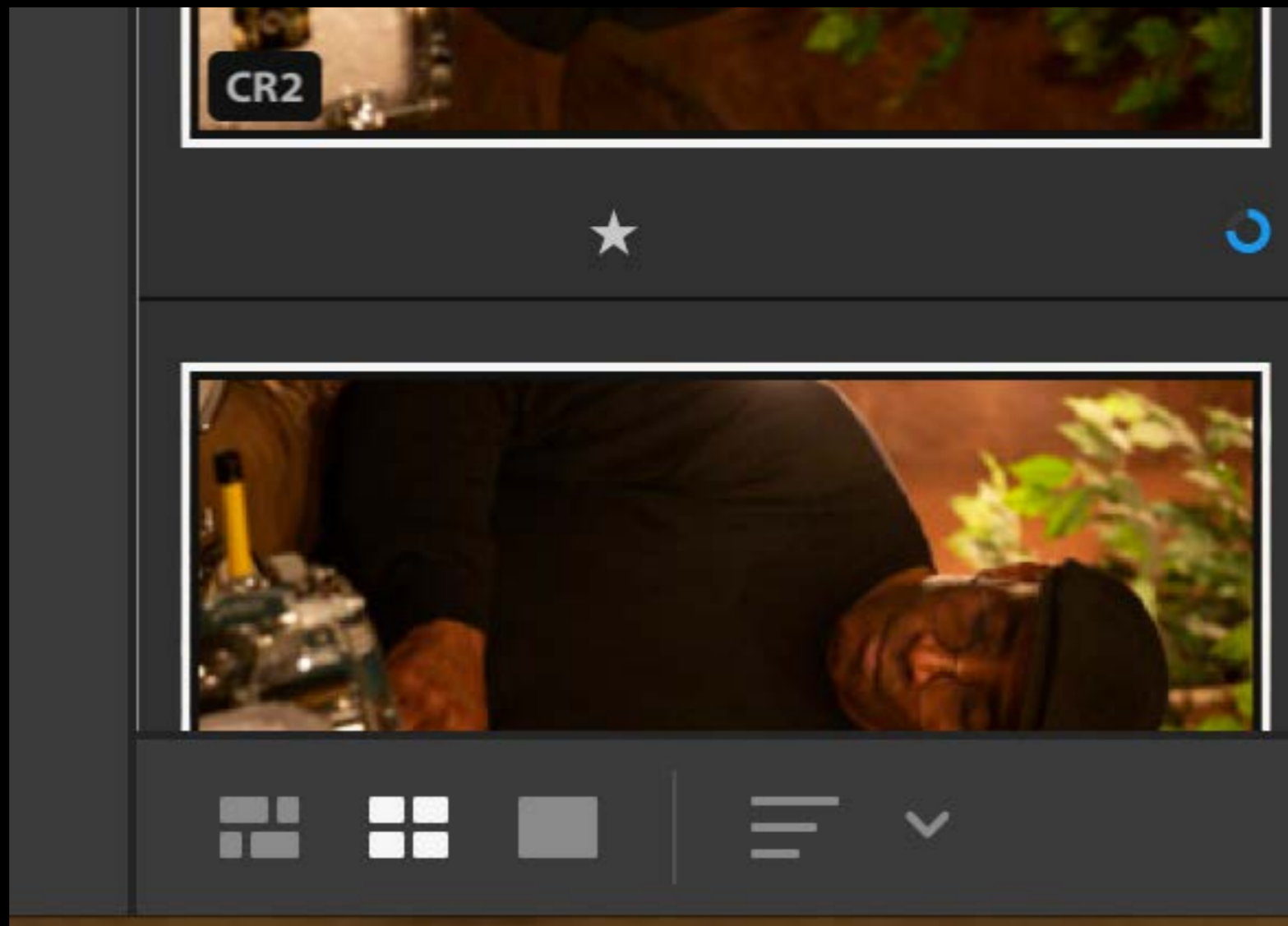
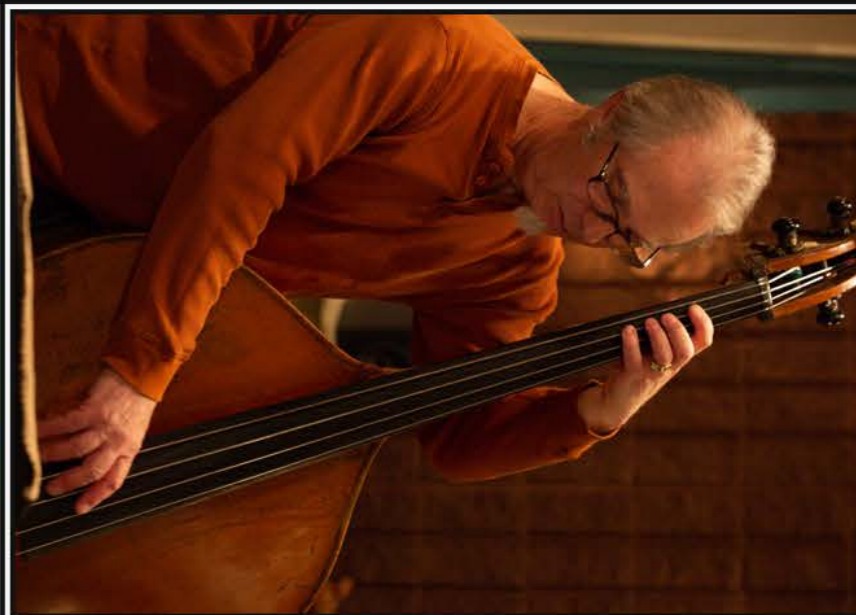


Photo Grid

Square Grid

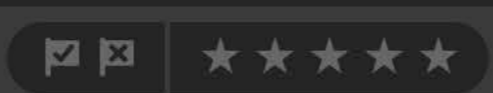
Detail



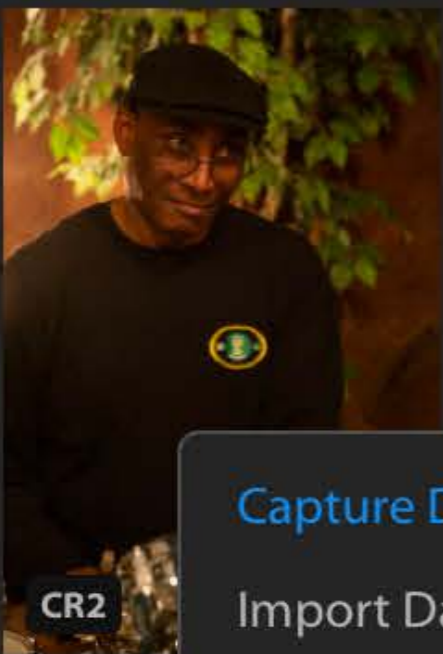




Detail



Fit Fill 1:1



- Capture Date ✓
- Import Date
- Modified Date
- File Name
- Star Rating
- Custom Order
- Reverse Order ↓ A Z
- Sort: Capture Date







Search Last Call



Keyword

Camera ▾

Location

Sync Status ▾



Fit Fill 1:1





Keyword

Camera

Location

Sync Status



Fit Fill 1:1

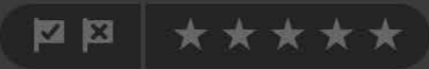




Search Last Call



Keyword Camera Location Sync Status



Fit Fill 1:1





Keyword

Camera ▾

Location

Sync Status ▾



Fit Fill 1:1





Fit Fill 1:1

Info





Keyword

Camera

Location

Sync Status



INFO

Title

Caption

Copyright

File Name

\_D7\_9048.CR2

Captured

February 24, 2019 at 10:54:39 AM

Location

City

State / Province

Country

Canon EOS 5D Mark III

EF70-200mm f/2.8L IS II USM

5760 x 3840 • 30.77 MB

Raw

ISO 6400 105 mm f/5.0 1/50 sec

SYNC STATUS

Synced and Backed Up

Local Original File

Cloud Original Backed Up

ALBUMS

Last Call



Fit Fill 1:1



MY PHOTOS

- All Photos 69
- Recently Added
  - 4 hours ago 46
  - 5 hours ago 22
  - Aug 18, 2015 1:59 AM 1
- By Date 4

ALBUMS

- Best of Last Call 5
- Last Call 46
- Singapore Selects 1
- TwTTTTwilight 19



 Edit



Edit



Crop



Healing



Brush



Linear



Radial





rd

Camera

Location

Sync Status ▾

Edit E







rd

Camera

Location

Sync Status ▾



Crop & Rotate  





rd

Camera

Location

Sync Status ▾





rd

Camera

Location

Sync Status ▾



Brush





rd

Camera

Location

Sync Status ▾



Linear Gradient





rd

Camera

Location

Sync Status ▾



Radial Gradient



- MY PHOTOS
- All Photos 69
  - Recently Added
    - 4 hours ago 46
    - 5 hours ago 22
    - Aug 18, 2015 1:59 AM 1
  - By Date 4

- ALBUMS
- Best of Last Call 5
  - Last Call 46
  - Singapore Selects 1
  - TwitTTTwilight 19

### CROP

Aspect Ratio    Original    **Crop & Rotate**        

Straighten    AUTO    





RESET

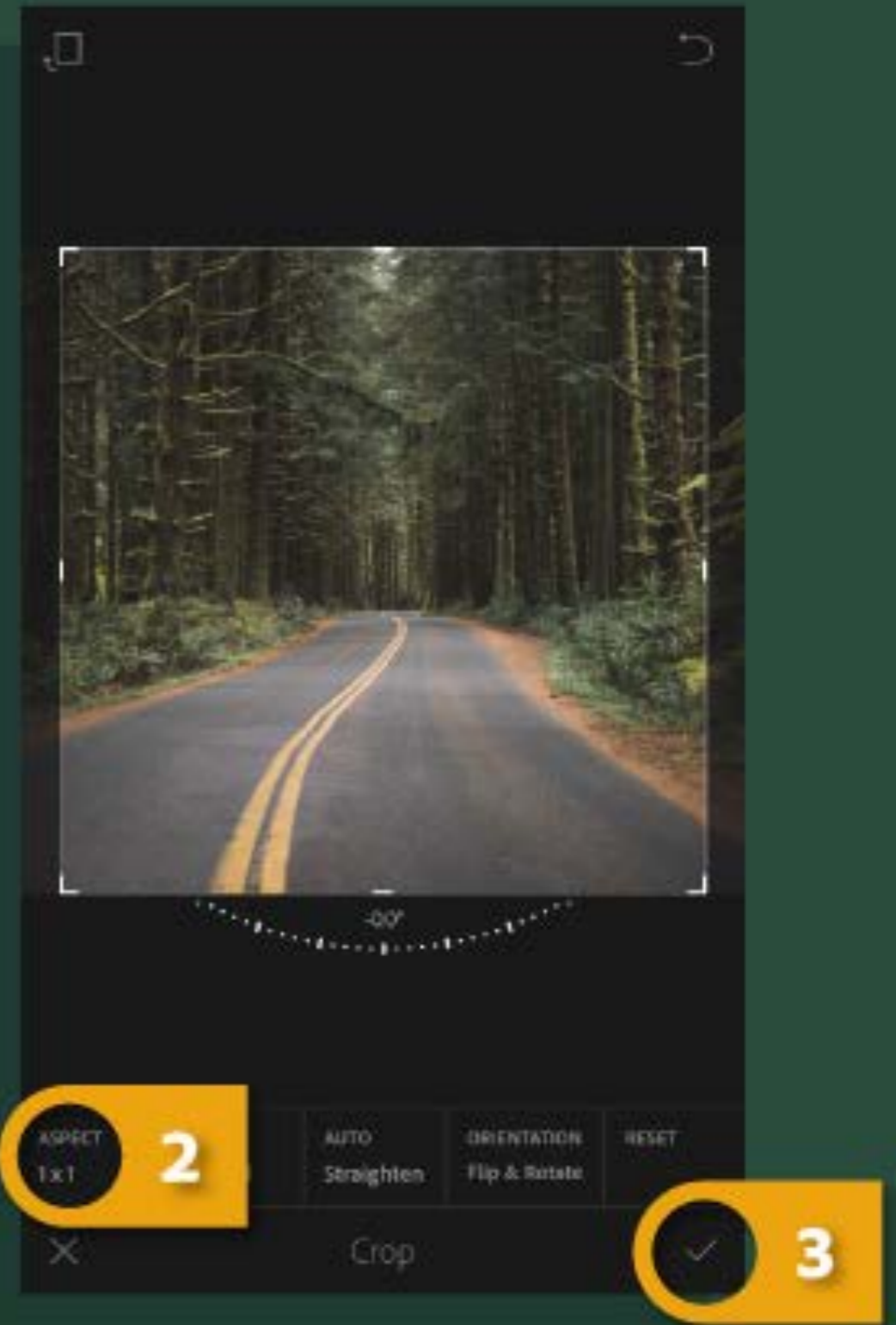
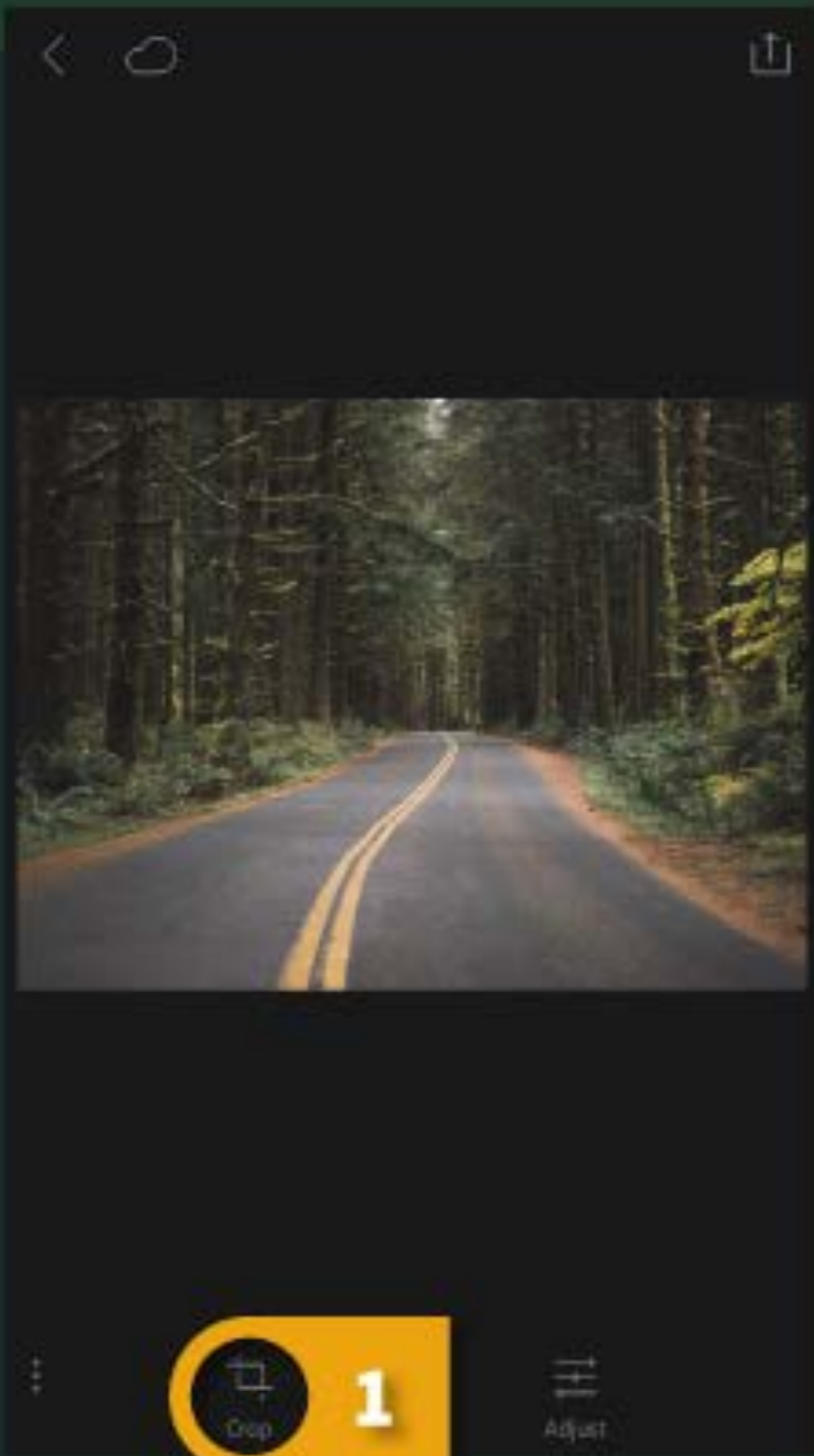


Cancel



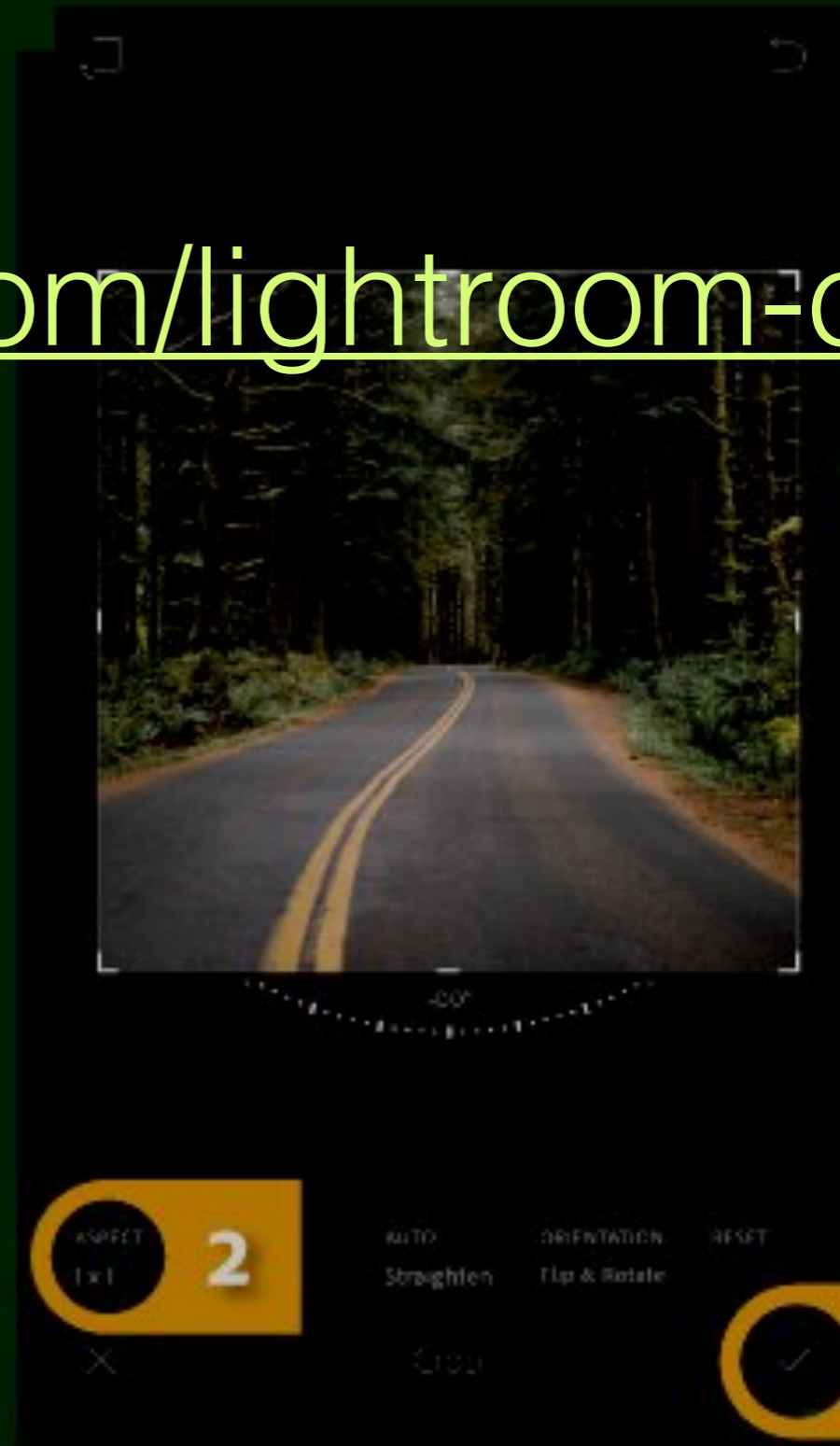
Done





Lightroom CC for mobile is an excellent place to perfect a photo for posting to Instagram.

<https://helpx.adobe.com/lightroom-cc>



Lightroom CC for mobile is an excellent place to perfect a photo for posting to Instagram.



**CROP**

Aspect Ratio Original

Straighten AUTO 0

**ROTATE & FLIP**

Rotate Left Rotate Right Flip Horizontal Flip Vertical





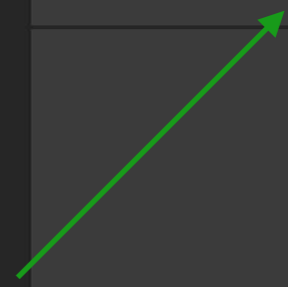
**CROP**

Aspect Ratio Original

Straighten AUTO 0

**ROTATE & FLIP**

Rotate 90 degrees counter-clockwise, Rotate 90 degrees clockwise, Flip horizontally, Flip vertically





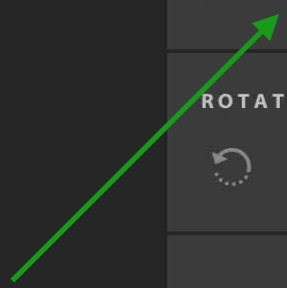
**CROP**

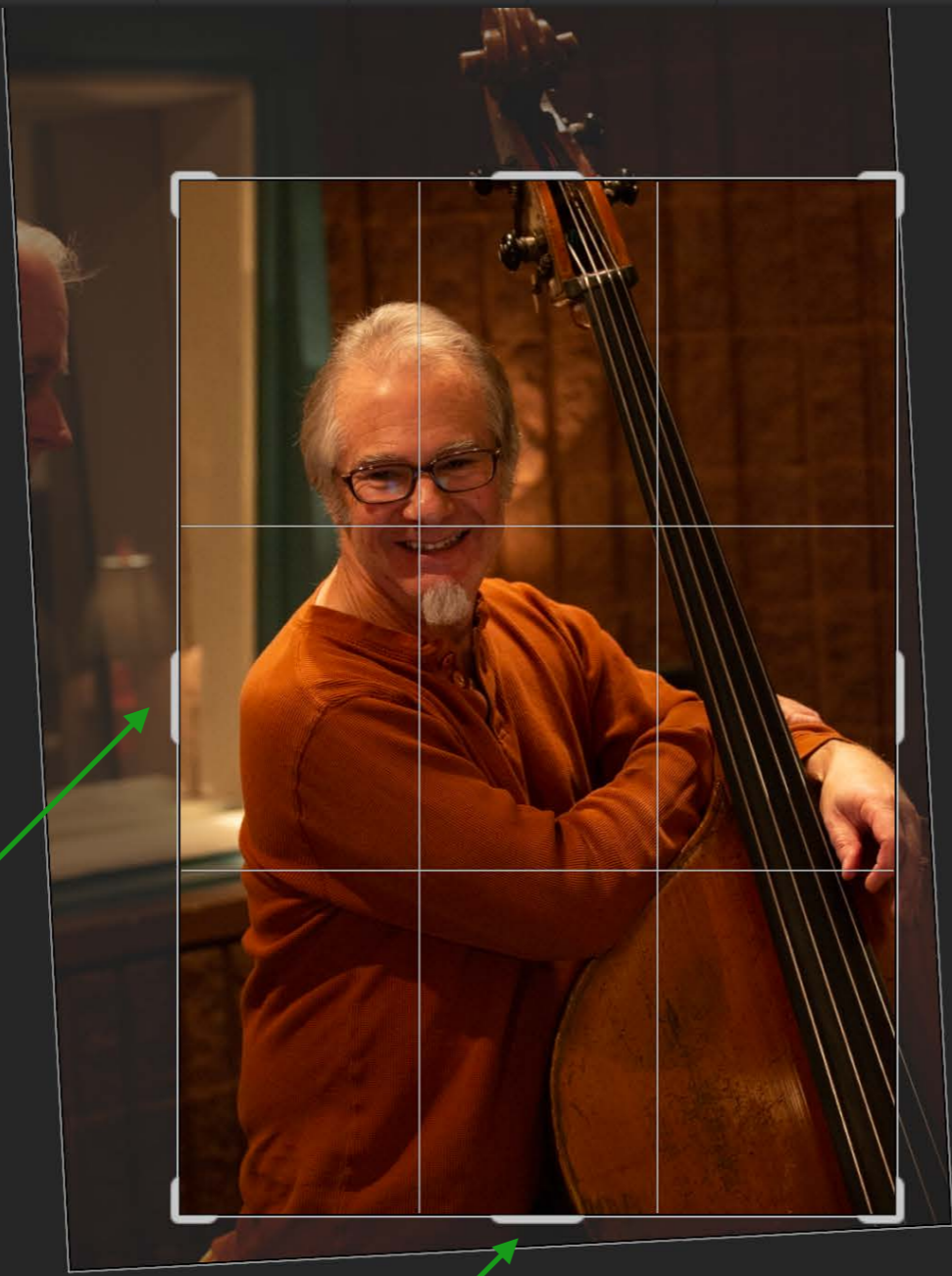
Aspect Ratio Original

Straighten AUTO -3.24

**ROTATE & FLIP**

Rotate, Flip, and other transformation icons





**CROP**

Aspect Ratio Custom

Straighten AUTO -3.01

**ROTATE & FLIP**

Rotate, Flip, Crop, and Straighten icons





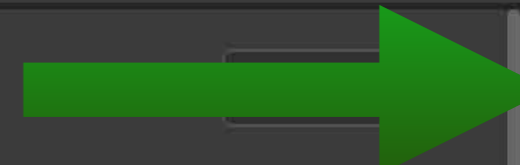
ocation

Sync Status ▾



Edit

PROFILE



Adobe Color ▾

LIGHT

Auto



Auto Exposure

0

Auto Contrast

0

Auto Highlights

0

Auto Shadows

0

Auto Whites

0

Auto Blacks

0

COLOR

B & W



White Balance As Shot ▾



Temp

3400

Tint

+7





PROFILE Browse

Adobe Color

LIGHT Auto

- Auto Exposure 0
- Auto Contrast 0
- Auto Highlights 0
- Auto Shadows 0
- Auto Whites 0
- Auto Blacks 0

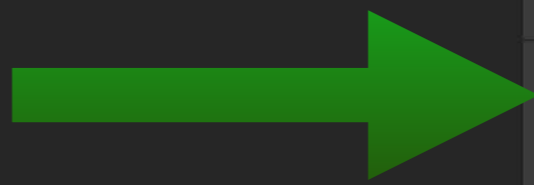
COLOR B & W

- White Balance As Shot
- Temp 3400
- Tint +7
- Auto Vibrance 0
- Auto Saturation 0

EFFECTS

DETAIL

Presets





PROFILE Adobe Color

LIGHT Auto

Auto Exposure +0.53

Auto Contrast -22

Auto Highlights -43

Auto Shadows +11

Auto Whites +28

Auto Blacks -34

COLOR B & W

White Balance Custom

Temp 3197

Tint +7

Auto Vibrance +18

Auto Saturation -6

EFFECTS

DETAIL



Showing Original X

PROFILE Browse

Adobe Color

LIGHT Auto

- Auto Exposure 0
- Auto Contrast 0
- Auto Highlights 0
- Auto Shadows 0
- Auto Whites 0
- Auto Blacks 0

COLOR B & W

- White Balance As Shot
- Temp 3400
- Tint +7
- Auto Vibrance 0
- Auto Saturation 0

EFFECTS


DETAIL




Healing Brush




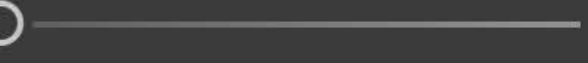


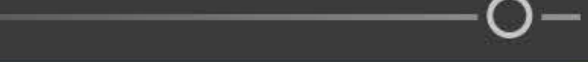
Healing Brush **H** 

**HEALING BRUSH** 

Mode **Heal** ▾

Size 62  


Feather 14  


Opacity 93  


Visualize Spots

Tool Option Panel



**HEALING BRUSH**

Mode Heal

Size 77

Feather 50

Opacity 100

Visualize Spots



**HEALING BRUSH**

Mode: Heal

Size: 77

Feather: 50

Opacity: 100

Visualize Spots







RADIAL GRADIENT



Feather 50

Invert

Temp 0

Tint 0

Exposure -0.32

Contrast 0

Highlights 0

Shadows 0

Whites 0

Blacks 0

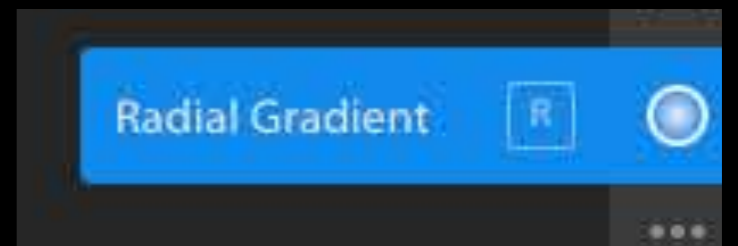
Clarity 0

Dehaze 0

Saturation 0

Sharpness 0

Presets





RADIAL GRADIENT



Feather 50

Invert

Temp 0

Tint 0

Exposure +0.60

Contrast 0

Highlights +3

Shadows -21

Whites 0

Blacks 0

Clarity 0

Dehaze 0

Saturation 0

Sharpness 0

Keyword

Camera ▾

Location

Sync Status ▾



### RADIAL GRADIENT



Feather 50

\_\_\_\_\_○\_\_\_\_\_

Invert

Temp 0

\_\_\_\_\_○\_\_\_\_\_

Tint 0

\_\_\_\_\_○\_\_\_\_\_

Exposure + 0.60

\_\_\_\_\_○\_\_\_\_\_

Contrast 0

\_\_\_\_\_○\_\_\_\_\_

Highlights + 3

\_\_\_\_\_○\_\_\_\_\_

Shadows - 21

\_\_\_\_\_○\_\_\_\_\_

Whites 0

\_\_\_\_\_○\_\_\_\_\_

Blacks 0

\_\_\_\_\_○\_\_\_\_\_

Clarity 0

\_\_\_\_\_○\_\_\_\_\_

Dehaze 0

\_\_\_\_\_○\_\_\_\_\_

Saturation 0

\_\_\_\_\_○\_\_\_\_\_

Sharpness 0

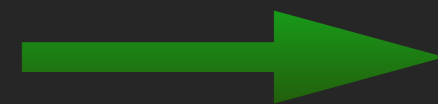
\_\_\_\_\_○\_\_\_\_\_



Camera ▾

Location

Sync Status ▾



- Copy Edit Settings ⌘ C
- Choose Edit Settings to Copy... Shift ⌘ C
- Paste Edit Settings ⌘ V
- Show Original \
- Reset to Original Shift R
- Reset to Open Shift ⌘ R
- Show Histogram ⌘ O
- Single-Panel Mode
- Edit in Photoshop ⌘ E





**PROFILE** Browse

Adobe Color

**LIGHT** Auto

Auto Exposure +0.53

Auto Contrast -22

Auto Highlights -43

Auto Shadows +11

Auto Whites +28

Auto Blacks -34

**COLOR**

**EFFECTS**

**DETAIL**

**OPTICS**

Remove Chromatic Aberration

Enable Lens Corrections

**GEOMETRY**

Upright Off





- Auto Exposure + 0.53
- Auto Contrast - 22
- Auto Highlights - 43
- Auto Shadows + 11
- Auto Whites + 28
- Auto Blacks - 34

COLOR

EFFECTS

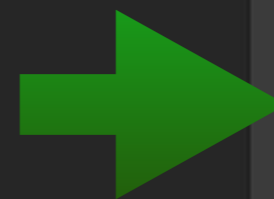
DETAIL

OPTICS

- Remove Chromatic Aberration
- Enable Lens Corrections

GEOMETRY

Upright Off





PROFILE Browse

Adobe Color

LIGHT Auto

Auto Exposure + 0.53

Auto Contrast - 22

Auto Highlights - 43

Auto Shadows + 11

Auto Whites + 28

Auto Blacks - 34

COLOR

EFFECTS

DETAIL

Sharpening 40

Noise Reduction 0

Color Noise Reduction 25

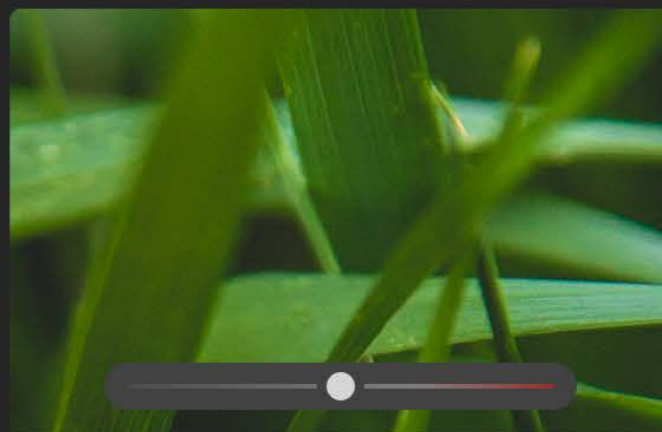
OPTICS

Remove Chromatic Aberration



Color Noise Reduction

Move right to reduce color noise.



Sharpening
Move right to sharpen details.

PROFILE Adobe Color LIGHT Auto +0.53 -22 -43 +11 +28 -34 COLOR EFFECTS DETAIL 40 0 25 OPTICS Remove Chromatic Aberration

Vertical toolbar with various editing tools





Keyword

Camera

Location

Sync Status



PROFILE

Browse

Adobe Color

LIGHT

Auto

Auto Exposure +0.53

Auto Contrast -22

Auto Highlights -43

Auto Shadows +11

Auto Whites +28

Auto Blacks -34

COLOR

EFFECTS

DETAIL

OPTICS

GEOMETRY

Upright

Off

Guided

Auto

Level

Vertical

Full



Fit Fill 1:1





Geometry



Upright Off



Co

Off



Guided

Auto



Level

Vertical

Full

Distorti

0

Vertica

0

Horizon

0

Rotate

0

Aspect

0

Scale

100

X Offset

0

Y Offset

0



Keyword

Camera

Location

Sync Status



PRESETS

- Color
- Color - Natural
- Color - Bright
- Color - High Contrast
- Color - High Contrast & Detail
- Color - Vivid
- Color - Matte
- Creative
- B&W
- B&W Landscape
- B&W High Contrast
- B&W Punch
- B&W Low Contrast
- B&W Flat
- B&W Soft
- B&W Infrared
- B&W Selenium Tone
- B&W Sepia Tone
- B&W Split Tone
- Curve
- Grain
- Sharpening
- Vignetting

PROFILE

Browse

Adobe Color

LIGHT

Auto

- Auto Exposure + 0.53
- Auto Contrast - 22
- Auto Highlights - 43
- Auto Shadows + 11
- Auto Whites + 28
- Auto Blacks - 34

COLOR

EFFECTS

DETAIL

OPTICS

GEOMETRY



Fit Fill 1:1

Presets





Mono

Tonal

Noir

Fade

Chrome

Proce!

Cancel

Done



Keyword

Camera

Location

Sync Status



Color - Bright

PRESETS

- Color
- Color - Natural
- Color - Bright
- Color - High Contrast
- Color - High Contrast & Detail
- Color - Vivid
- Color - Matte
- Creative
- B&W
- B&W Landscape
- B&W High Contrast
- B&W Punch
- B&W Low Contrast
- B&W Flat
- B&W Soft
- B&W Infrared
- B&W Selenium Tone
- B&W Sepia Tone
- B&W Split Tone
- Curve
- Grain
- Sharpening
- Vignetting



PROFILE

Adobe Standard

LIGHT

Auto Exposure +0.53

Auto Contrast 0

Auto Highlights -30

Auto Shadows +50

Auto Whites +40

Auto Blacks -10

COLOR

EFFECTS

DETAIL

OPTICS

GEOMETRY





Keyword Camera Location Sync Status



Color - Vivid

PRESETS

- Color
- Color - Natural
- Color - Bright
- Color - High Contrast
- Color - High Contrast & Detail
- Color - Vivid**
- Color - Matte
- Creative
- B&W
- B&W Landscape
- B&W High Contrast
- B&W Punch
- B&W Low Contrast
- B&W Flat
- B&W Soft
- B&W Infrared
- B&W Selenium Tone
- B&W Sepia Tone
- B&W Split Tone
- Curve
- Grain
- Sharpening
- Vignetting



PROFILE

Adobe Standard

LIGHT

- Auto Exposure +0.53
- Auto Contrast +20
- Auto Highlights -10
- Auto Shadows +25
- Auto Whites +10
- Auto Blacks -10

COLOR

EFFECTS

DETAIL

OPTICS

GEOMETRY



Keyword

Camera

Location

Sync Status



B&W Landscape

PRESETS

Color

Color - Natural

Color - Bright

Color - High Contrast

Color - High Contrast & Detail

Color - Vivid

Color - Matte

Creative

B&W

B&W Landscape

B&W High Contrast

B&W Punch

B&W Low Contrast

B&W Flat

B&W Soft

B&W Infrared

B&W Selenium Tone

B&W Sepia Tone

B&W Split Tone

Curve

Grain

Sharpening

Vignetting



PROFILE

Browse

B&W 04

LIGHT

Auto

Auto Exposure +0.53

Auto Contrast -22

Auto Highlights -43

Auto Shadows +11

Auto Whites 0

Auto Blacks 0

COLOR

EFFECTS

DETAIL

OPTICS

GEOMETRY



Fit Fill 1:1



Presets





Keyword Camera Location Sync Status



B&W Infrared

PRESETS

- Color
- Color - Natural
- Color - Bright
- Color - High Contrast
- Color - High Contrast & Detail
- Color - Vivid
- Color - Matte
- Creative
- B&W
- B&W Landscape
- B&W High Contrast
- B&W Punch
- B&W Low Contrast
- B&W Flat
- B&W Soft
- B&W Infrared**
- B&W Selenium Tone
- B&W Sepia Tone
- B&W Split Tone
- Curve
- Grain
- Sharpening
- Vignetting



PROFILE

Adobe Standard B&W

LIGHT

Auto Exposure +0.53

Auto Contrast 0

Auto Highlights -100

Auto Shadows 0

Auto Whites 0

Auto Blacks 0

COLOR

EFFECTS

DETAIL

OPTICS

GEOMETRY





Keyword Camera Location Sync Status



B&W Sepia Tone

PRESETS

- Color
- Color - Natural
- Color - Bright
- Color - High Contrast
- Color - High Contrast & Detail
- Color - Vivid
- Color - Matte
- Creative
- B&W
- B&W Landscape
- B&W High Contrast
- B&W Punch
- B&W Low Contrast
- B&W Flat
- B&W Soft
- B&W Infrared
- B&W Selenium Tone
- B&W Sepia Tone**
- B&W Split Tone
- Curve
- Grain
- Sharpening
- Vignetting



PROFILE

Adobe Standard B&W

LIGHT

- Auto Exposure +0.53
- Auto Contrast 0
- Auto Highlights 0
- Auto Shadows 0
- Auto Whites 0
- Auto Blacks 0

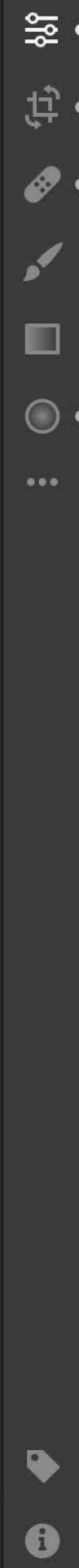
COLOR

EFFECTS

DETAIL

OPTICS

GEOMETRY







PRESETS

- Color
- Creative
- B&W
- Curve
- Grain
- Sharpening
- Vignetting
- Landscape
  - Double Rainbow
  - Sci-Fi Skies**
  - Starlight
- Portraits
- User Presets

COLOR

White Balance As Shot

Temp 5600

Tint -3

Vibrance 0

Saturation 0

COLOR MIXER

Adjust Color

Hue -52

Saturation -20

Luminance 0

EFFECTS

Clarity +30

Dehaze 0

Vignette 0

Grain 0

Landscape

- Double Rainbow
- Sci-Fi Skies**
- Starlight



PRESETS



- Create Preset
- Import Presets...

Color

Creative

B&W

Curve

Grain

Sharpening

Vignetting

VSCO Film 01 Canon

VSCO Film 01 Standard

VSCO Film Toolkit

VSCO Film Toolkit - Color

User Presets



PROFILE

Browse

Artistic 01

Amount 100

LIGHT

Auto

Auto Exposure 0

Auto Contrast 0

Auto Highlights 0

Auto Shadows 0

Auto Whites 0

Auto Blacks 0

COLOR

B&W

White Balance Custom

Temp 5768

Tint -7

Auto Vibrance 0

Auto Saturation +21



All edits you make in Lightroom CC on a mobile device are reflected in Lightroom on your desktop and the web. Any changes you make in the desktop or web version are synced to mobile as well.

# Amazing photos. Anywhere you are.



LightRoom CC



**LIGHT** AUTO

Exposure +0.65

Contrast 0

Highlights -100

Shadows +49

Whites -10

Blacks +25

**COLOR** B & W

White Balance As Shot

Temp 5400

Tint +6

Vibrance 0

Saturation 0

Adjust Color

Hue 0

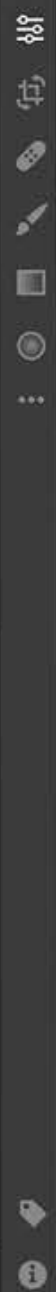
Saturation -32

Luminance -5

Presets



Fit Fill 1:1





Add Photos



Keyword

Camera

Location

Sync Status



Workflow

# Digital Photography Workflow

- Step 1 - Color balance
- Step 2 - Expand the tonal range
- Step 3 - Set white and black points with shift key
- Step 4 - Selective adjustments - brush, gradient
- Step 5 - Archiving and Backing up

# Digital Photography Workflow

- Step 1 - Color balance
- Step 2 - Expand the tonal range
- Step 3 - Set white and black points with shift key
- Step 4 - Selective adjustments - brush, gradient
- Step 5 - Archiving and Backing up

# Digital Photography Workflow

- Step 1 - Color balance
- Step 2 - Expand the tonal range
- Step 3 - Set white and black points with shift key
- Step 4 - Selective adjustments - brush, gradient
- Step 5 - Archiving and Backing up

# Digital Photography Workflow

- Step 1 - Color balance
- Step 2 - Expand the tonal range
- Step 3 - Set white and black points with shift key
- Step 4 - Selective adjustments - brush, gradient
- Step 5 - Archiving and Backing up

# Digital Photography Workflow

- Step 1 - Color balance
- Step 2 - Expand the tonal range
- Step 3 - Set white and black points
- Step 4 - Selective adjustments - brush, gradient
- Step 5 - Archiving and Backing up



- Step1 - Color balance





PROFILE Browse

Adobe Color

LIGHT Auto

- Auto Exposure 0
- Auto Contrast 0
- Auto Highlights 0
- Auto Shadows 0
- Auto Whites 0
- Auto Blacks 0

COLOR B&W

- White Balance: Custom
- Temp 5983
- Tint -16
- Auto Vibrance 0
- Auto Saturation 0

EFFECTS

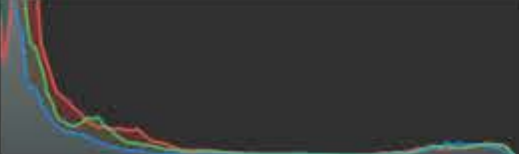
DETAIL

OPTICS

GEOMETRY



- Step 2 - Expand the tonal range



**PROFILE** Browse

Adobe Color

**LIGHT** Auto

Exposure 0

Contrast 0

Highlights 0

Shadows 0

Whites 0

Blacks -7

**COLOR** B & W

White Balance Custom 6075

Temp 6075

Tint -10

Vibrance 0

Saturation 0

**EFFECTS**

**DETAIL**

**OPTICS**

**GEOMETRY** Upright Off



PROFILE Browse

Adobe Color

LIGHT Auto

Exposure 0

Contrast 0

Highlights 0

Shadows +100

Whites 0

Blacks -7

COLOR B & W

White Balance Custom

Temp 6075

Tint -10

Vibrance 0

Saturation 0


EFFECTS

DETAIL

OPTICS

GEOMETRY Upright

Upright Off



**PROFILE** Browse

Adobe Color

**LIGHT** Auto

Exposure 0

Contrast 0

Highlights -100

Shadows +100

Whites 0

Blacks -7

**COLOR** B & W

White Balance Custom

Temp 6075

Tint -10

Vibrance 0

Saturation 0

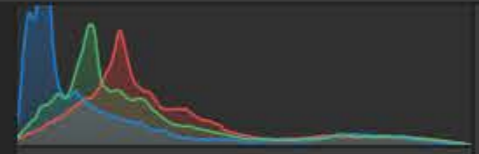
**EFFECTS**

**DETAIL**

**OPTICS**

**GEOMETRY**

Upright Off



**PROFILE** Browse

Adobe Color

**LIGHT** Auto

Auto Exposure +0.51

Auto Contrast 0

Auto Highlights -69

Auto Shadows +100

Auto Whites 0

Auto Blacks 0

**COLOR** B & W

White Balance Custom

Temp 5983

Tint -16

Auto Vibrance 0

Auto Saturation 0

**EFFECTS**

**DETAIL**

**OPTICS**

**GEOMETRY**



- Step 3 - Set white and black points



PROFILE Browse

Adobe Color

LIGHT Auto

Auto Exposure 0

Auto Contrast 0

Auto Highlights 0

Auto Shadows 0

Auto Whites 0

Auto Blacks 0

COLOR B & W

White Balance As Shot

Temp 5100

Tint 0

Auto Vibrance 0

Auto Saturation 0

EFFECTS

DETAIL

OPTICS

GEOMETRY

• Next step - Color balance





PROFILE Browse

Adobe Color

LIGHT Auto

Auto Exposure 0

Auto Contrast 0

Auto Highlights 0

Auto Shadows 0

Auto Whites 0

Auto Blacks 0

COLOR B & W

White Balance Cloudy

Temp 6500

Tint +10

Auto Vibrance 0

Auto Saturation 0

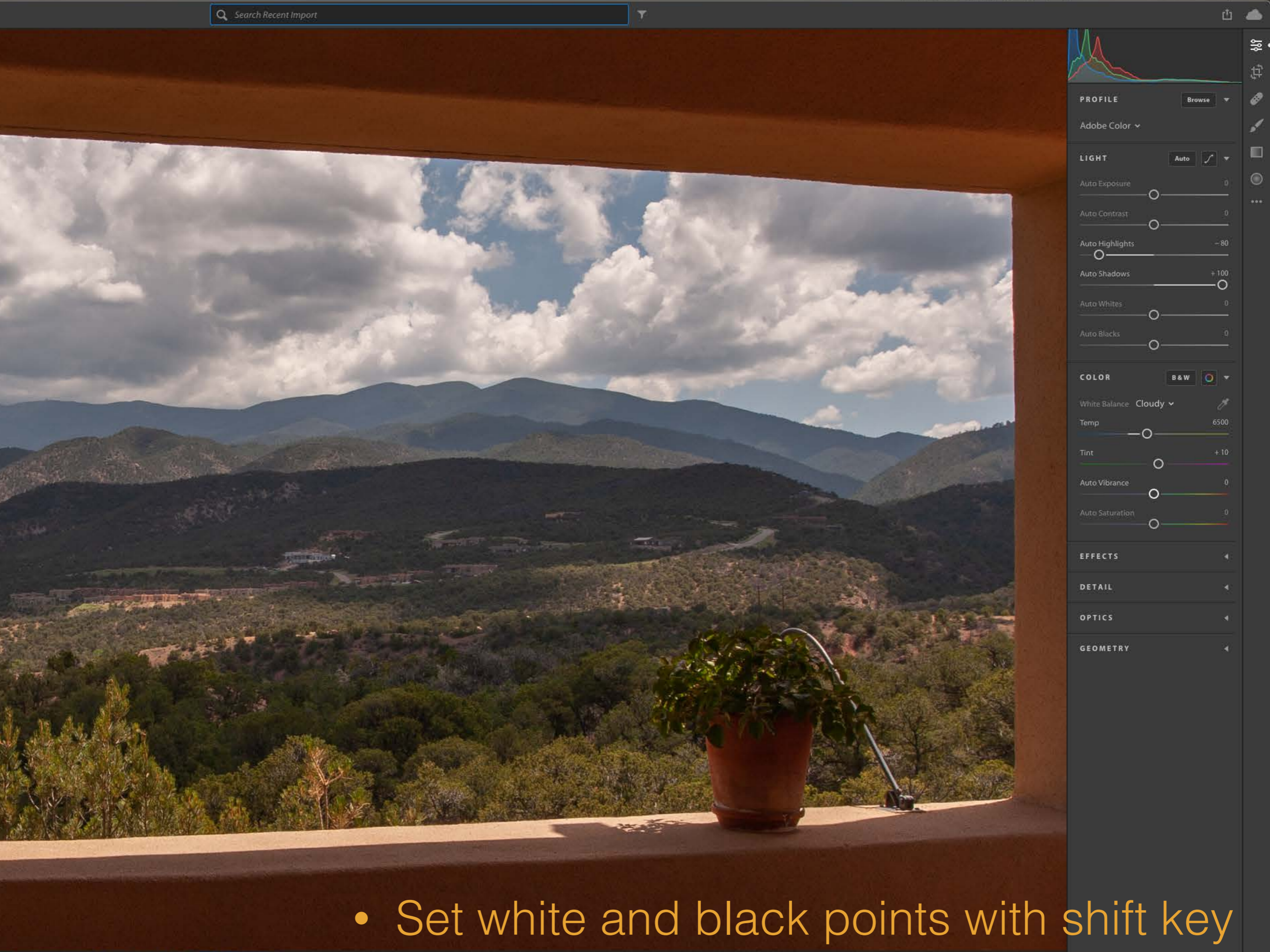
EFFECTS

DETAIL

OPTICS

GEOMETRY

- Next step - Expand the tonal range



- Set white and black points with shift key



PROFILE Browse

Adobe Color

LIGHT Auto

Auto Exposure 0

Auto Contrast 0

Auto Highlights -80

Auto Shadows +100

Auto Whites +45

Auto Blacks -8

COLOR B & W

White Balance Cloudy

Temp 6500

Tint +10

Auto Vibrance 0

Auto Saturation 0

EFFECTS

DETAIL

OPTICS

GEOMETRY



- Selective adjustments



- Selective adjustments with the gradient



LINEAR GRADIENT

Invert

Temp 0

Tint 0

Exposure +1.04

Contrast 0

Highlights 0

Shadows 0

Whites 0

Blacks 0

Clarity 0

Dehaze 0

Saturation 0

Sharpness 0

Noise 0

Moiré 0

- Adjust the exposure to lighten the ceiling



BRUSH

Size 15.0

Temp 0

Tint 0

Exposure +1.04

Contrast 0

Highlights +12

Shadows +9

Whites -45

Blacks 0

Clarity 0

Dehaze 0

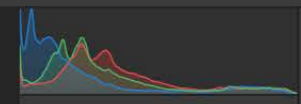
Saturation -30

Sharpness 0

Noise 0

Moiré 0

- Adjust the saturation to remove some vibrance



**BRUSH**

Size: 15.0

Temp: 0

Tint: 0

Exposure: +1.04

Contrast: 0

Highlights: +12

Shadows: +9

Whites: -45

Blacks: 0

Clarity: 0

Dehaze: 0

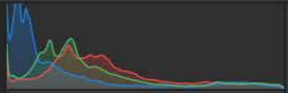
Saturation: -30

Sharpness: 0

Noise: 0

Moiré: 0





**BRUSH**

Size 18.0

Temp 0

Tint 0

Exposure 0

Contrast 0

Highlights 0

Shadows 0

Whites 0

Blacks 0

Clarity 0

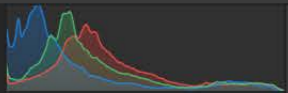
Dehaze 0

Saturation 0

Sharpness 0

Noise 0

Moiré 0



**BRUSH**

Size: 18.0

Temp: 0

Tint: 0

Exposure: +1.04

Contrast: 0

Highlights: +12

Shadows: +9

Whites: -45

Blacks: 0

Clarity: 0

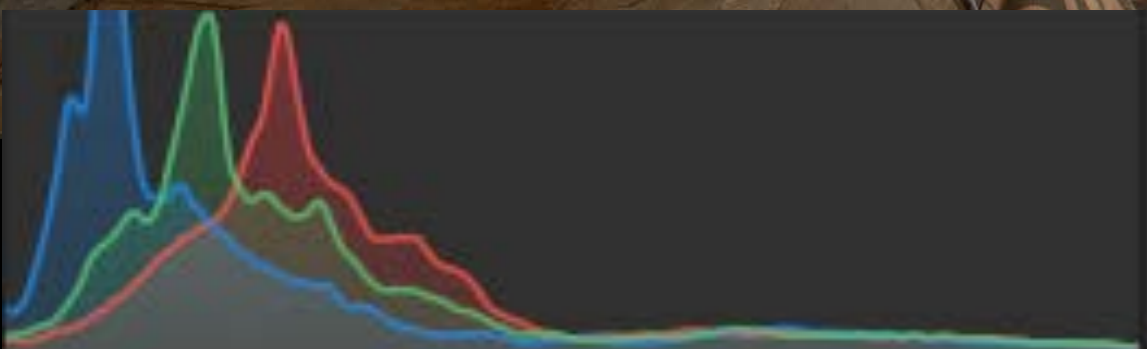
Dehaze: 0

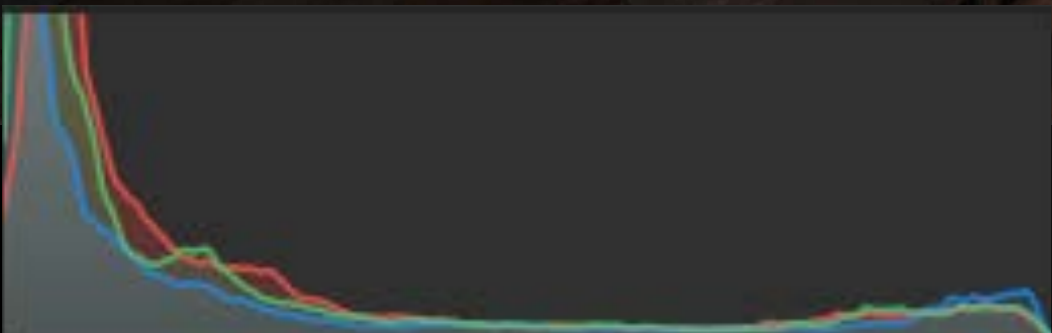
Saturation: -30

Sharpness: 0

Noise: 0

Moiré: 0





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Steve Elkins

Adobe  
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