

An Introduction and basic “how-to” for...

# Adobe Creative Cloud For Photographers

## Some links you can check out:

- <http://www.adobe.com/>
- <https://creative.adobe.com/plans>
- <https://www.adobe.com/creativecloud/photography.html>
- <https://www.youtube.com/watch?v=kI53yc0kJVY> (Lightroom tutorial for beginners)
- <https://www.youtube.com/watch?v=NZFkaKXWDNI> (Photoshop tutorial for beginners.)

# Outline

- What is Adobe Creative Cloud (for Photographers)?
  - Adobe subscription service for both Lightroom and full Photoshop
  - Programs are downloaded and installed on your computer, not run over the internet.
  - Subscription price includes all future updates—No more upgrades to buy!
- Lightroom CC
  - Import and organize photos
  - Non-destructive editing of photos
  - Create books, slideshows, and web galleries
  - Print photos in a variety of formats
- Photoshop CC
  - Basic to highly advanced photo and graphics editing
  - Not as simple to use as Photoshop Elements, but much more versatile

# Subscribing to Adobe CC

- Choose your plan: <http://www.adobe.com/>
- Download and install the software
- Open and use the software
  - Shortcuts
  - Adobe CC App
  - From within Lightroom or Photoshop

# Lightroom Basics

- Import (getting the photos off your camera and onto the computer)
- Initial editing and keywording
- Basic image editing
  - Setting lens corrections and white balance
  - Adjusting exposure and contrast
  - Cropping
- Image output
  - Exporting
  - Printing

# Photoshop Basics (and Bridge)

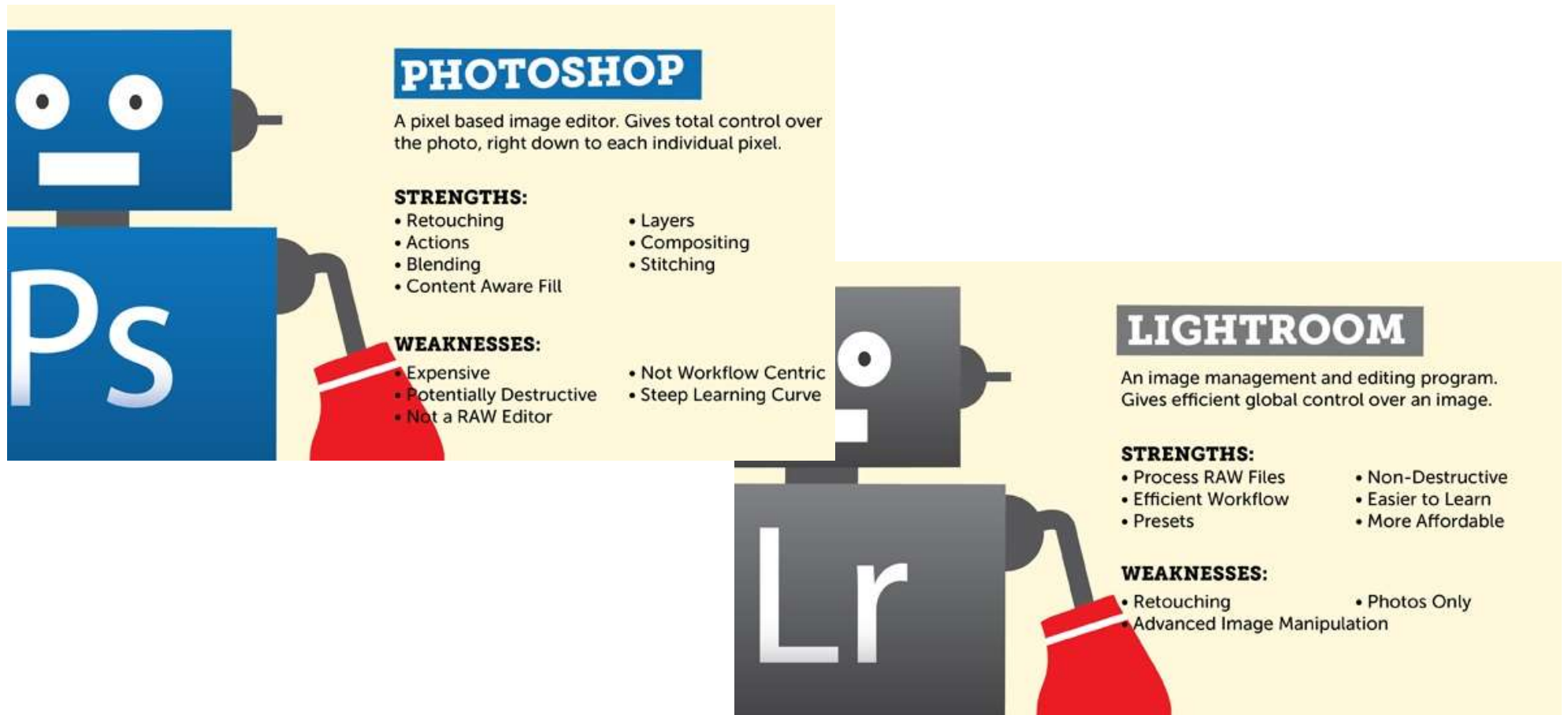
- Import (Using Windows Explorer or Bridge)
- Initial editing and key wording (Bridge)
- Open in Photoshop
- Basic image editing (Photoshop and Adobe Camera Raw)
  - Setting lens corrections and white balance
  - Adjusting exposure and contrast
  - Cropping
  - Resizing
  - Sharpening
- Image output
  - Saving
  - Printing

# Working Together; A Suggested RAW Workflow

- Import into Lightroom
- Initial edit and key word in Lightroom
- Basic image editing in Lightroom
- If satisfied, Export or Print as needed.
- If required, open in Photoshop for more advanced editing
- In Photoshop, after advanced editing...
  - Resize and sharpen (Can skip if not creating a specific size image)
  - Save as... (New image appears in Lightroom)
  - If desired, print from Photoshop

# Comparison of Lightroom and Photoshop

Source: <http://photographyconcentrate.com/photoshop-vs-lightroom-epic-battle/>



The infographic features two stylized robot characters. The Photoshop robot is blue with a white 'Ps' on its chest, holding a red boxing glove. The Lightroom robot is grey with a white 'Lr' on its chest, also holding a red boxing glove. The background is a light yellow color.

## PHOTOSHOP

A pixel based image editor. Gives total control over the photo, right down to each individual pixel.

**STRENGTHS:**

- Retouching
- Actions
- Blending
- Content Aware Fill
- Layers
- Compositing
- Stitching

**WEAKNESSES:**

- Expensive
- Potentially Destructive
- Not a RAW Editor
- Not Workflow Centric
- Steep Learning Curve

## LIGHTROOM

An image management and editing program. Gives efficient global control over an image.

**STRENGTHS:**

- Process RAW Files
- Efficient Workflow
- Presets
- Non-Destructive
- Easier to Learn
- More Affordable

**WEAKNESSES:**

- Retouching
- Advanced Image Manipulation
- Photos Only