



# Adobe Lightroom Week

with Clifford Pickett

## Day 1: Overview

### An introduction to Adobe LR and the Creative Suite for Photographers

The most powerful tool available to you as a photographer is knowledge. A thorough understanding of how to use all of the tools available to you is critical to best capture and share your vision. Apart from your camera, Adobe Lightroom is the single most important tools available to photographers. From importing and organizing to post-processing to printing, exporting and sharing online, it's the foundation of everything you do with your images after you click the shutter. Most photographers however, even those who have been using Lightroom for years, have no idea of the real power under the hood. For the beginner as well as advanced professional, this class is designed specifically to demonstrate the full capability of Adobe's Lightroom, to showcase just what is possible.



Clifford Pickett

A landscape photograph featuring a vast, green field of crops in the foreground. A single, full-canopied tree stands on the horizon line. The sky is a deep blue, filled with numerous small stars, and a large, white, fluffy cloud is positioned above the tree. The words "INSPIRATION" and "Knowledge" are written in white text on either side of the tree.

INSPIRATION

Knowledge



# Why Lightroom?

Full workflow solution (3 programs in 1)

Non-linear editing

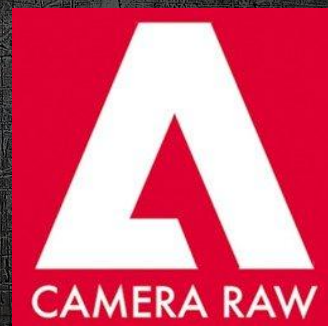
Efficiency

No save button

Unlimited history







Lr

vs

Ps





Efficient - repeatable - presets - copy and paste

**Non-destructive workflow (non-linear editing)**

**Virtual Copies**

Your photos can be stored anywhere - multiple drives

**Learning curve**

**Faster**

**Lightroom Mobile CC - Sharing**

**Unlimited history**

**Tethering**



Retouching - pixel based manipulation

Layers & Masks

Compositing

Cloning - healing



## Lightroom Classic CC



## Lightroom CC

Where you prefer to do your digital photography work	Desktop only	Desktop, mobile, and web
Location of originals	Local hard drive	Cloud
File backup	Not included	Automatic
Ease of use	Most comprehensive	Intuitive, streamlined
Organization and photo search	Manual keywords	Automatic tagging and intelligent search



# Catalog based workflow

## Advantages

Speed and efficiency - Scalable

Your photos can be stores anywhere - multiple drives

**Non-destructive workflow (non-linear editing)**

**Virtual Copies**

## Disadvantages

Not managed - dynamic links - Royally screw things up



Getting familiar with the interface



# Key features

- RAW HDR
- RAW Pano
- Boundary warp
- Complete digital asset management
- Auto sync adjustments
- Match total exposures
- GPS map
- Keyword hierarchies
- Luminosity masking
- Color range
- Targeted adjustments
- Mobile CC - sharing images / portfolio
- Collections and smart collections
- Face recognition
- Adobe sensei - identification, auto develop
- Geolocation
- Book projects
- Slideshows photos, video and music
- Web integration
- Automatic perspective corrections
- Direct submission to Adobe stock
- Tonal control in b&w
- Smart previews
- Online: [Adobe.lightroom.com](https://adobe.com/lightroom)
- Virtual copies
- Metadata management
- Raw vs jpeg



# Preferences and Speeding up Lightroom

- Catalog location - fastest drive and connection - SSD is preferred (keep 20% available)
- Previews - Rendering 1:1 and smart previews
- LR Cache - increase size and store together with the catalog
- Disable Autosave XMF
- Optimize Catalog
- Use GPU
- Order of adjustments (clone tool first, sharpening/noise reduction last)
- Increase RAM (12 gigs or more is ideal)
- Match preview quality to screen
- Pause Sync with Lightroom