

DEVELOP MODULE

Make NON-DESTRUCTIVE edits to your images that Lightroom always remembers!

LEFT- HAND SIDE

SNAPSHOTS – save edited versions as you go along to refer back to

HISTORY- records all your edits remember this is just a list that get applied to the original untouched image

COLLECTIONS

Find your pictures there they are all sorted into collections



LOCAL ADJUSTMENTS

Tools in the tool strip

Click on to perform **local edits** to **specific areas of a photo**. **Deselect the tool** to close the drawer and revert to the Hand or Zoom tool.

Crop Overlay

Includes the Crop Overlay tool, Crop Frame tool, Aspect Ratio Lock button and options, straighten tool, and Straighten slider.

Spot Removal

Includes Clone or Heal options and the Size slider. Click Reset to clear the changes to the photo.

Red Eye Correction

Includes Pupil Size and Darken sliders. Click Reset to clear the changes to the photo.

LOCAL ADJUSTMENTS



Graduated Filter

Includes options for making tonal adjustments across a region of a photo.

Radial Filter Includes options for creating multiple, off-centre, vignette areas to highlight specific portions of a photo.

Adjustment Brush

Includes options for brushing Exposure, Clarity, Brightness, and other tonal adjustments on specific areas of a photo.

GLOBAL Adjustments

Histogram set out of Gamut warning

Basic Panel

Profile set a pre-set for the image profile

TONE **AUTO**

SLIDERS!

Exposure, Contrast, Highlight, Shadow, White and Black

PRESENCE

*NEW** Texture, Clarity, Dehaze,

Vibrance and Saturation (saturation simply increases the intensity of all colours simultaneously, vibrance increases the intensity of muted colours more so than already saturated colours)

Tone Curve- fine tuning the highlights the shadows and the mid-tones of your images, create more contrast, use R G B channels to control brightness levels in RGB colours

Sharpening

DETAILS

Amount

Adjusts edge definition. Increase the Amount value to increase sharpening.

Radius

Adjusts the size of the details that sharpening is applied to. Photos with very fine details may need a lower radius setting. Photos with larger details may be able to use a larger radius. Using too large a radius generally results in unnatural-looking results.

Detail

Adjusts how much the sharpening process emphasises edges. Lower settings primarily sharpen edges to remove blurring. Higher values are useful for making the textures in the image more pronounced.

Masking

The masking slider allows you to in a sense control where your sharpening is to occur. By sliding it to the right you reduce the areas of the photograph that sharpening will occur by ignoring less important edges and only sharpening the more obvious ones

Setting	How It Works
Radius	Controls the size of the edges you wish to enhance, where a smaller radius enhances smaller-scale detail. You'll usually want a radius setting that is comparable to the size of the smallest detail within your image.
Amount	Controls the overall strength of the sharpening effect, and is usually listed as a percentage. A good starting point is often a value of 100%.
Threshold (Masking)	Controls the minimum brightness change that will be sharpened. This can be used to sharpen more pronounced edges, while leaving more subtle edges untouched. It's especially useful to avoid sharpening noise.
Detail (if avail.)	Controls the relative sharpening of fine versus coarse detail (within a given radius value), in addition to affecting the overall strength of sharpening. Higher values emphasize fine detail, but also increase the overall sharpening effect. You will therefore likely need to adjust this setting in conjunction with the amount/percent setting.

Noise reduction

DETAILS

Reduce image noise

Photos taken with high ISO speeds or less-sophisticated digital cameras can have noticeable noise.

Masking

Controls an edge mask. With a setting of zero (0), everything in the image receives the same amount of sharpening. With a setting of 100, sharpening is mostly restricted to those areas near the strongest edges.

Luminance

Reduces luminance noise.

Detail Controls the luminance noise threshold. Useful for very noisy photos. Higher values preserve more detail but may produce noisier results. Lower values produce cleaner results but may also remove some detail.

Contrast Controls luminance contrast. Useful for very noisy photos. Higher values preserve contrast but may produce noisy blotches or mottling. Lower values produce smoother results but may also have less contrast.

Colour Reduces colour noise.

Detail Controls the colour noise threshold. Higher values protect thin, detailed colour edges but may result in colour speckling. Lower values remove colour speckles but may result in colour bleeding.

TRANSFORM & LENS CORRECTIONS

Transform

Can correct lens distortions so converging diagonals or wide-angle barrel distortions

Lens Corrections

In PROFILE let Lightroom find your lens and add the lenses profile adjustments

Manual is for more advanced adjustments

Effects and Calibration

Calibration – the main Red, Green & Blue channel in the RAW file

Use with caution as it colour casts the whole image and images can look hyper-real - make sure it's on the latest version

Effects – vignettes your photos and can add “film grain effect”

Landscape images Sea-scape Splash

Turn on Histogram - gamut warnings

Lens corrections

Sharpening

AUTO

Local Adjustments

Graduated Filter

Adjustment brush

Negative brush

Profiles

– BROWSE >

black and white filter

AUTO

Tree - Black and White

BW adjust the colour information to enhance BW

Graduated filter – use Luminosity mask – see video for more information

Adjustment brush for tree

Sharpening

Lens profiles

Effects Vignette

Portrait

Lens corrections

White balance - use WB tool on the mid gray area

Adjustment brush

Select all face skin except the eyes with the

-Texture, -Clarity, -Dehaze,

Colour temperature?

Then select the eyes – Sharpen, + Clarity +, Texture, +Dehaze

Spot tool . CLONE to remove spot on the eye

Effect for the Vignette

Re-touching an old photo

See the video on StudySpace on
the **Spot Removal** tool