Overview

Adobe DNG Recover Edges is a plug-in for Lightroom that allows photographers to recover image data typically lost when utilizing an in-camera crop mode. Photographers shooting in one of their cameras’ crop modes (e.g., 3:2, 16:9, 1:1) can also use this plug-in to view the entire recorded image, instead of being limited to the crop chosen at capture time (*).

Usage Notes:

- Load the plug-in.
- Select at least 1 image.
- In the Library module, choose Library -> Plug-In Extras -> DNG Recover Edges -> Apply. This results in new DNG images (automatically imported) where clearing the crop will give you the full image area (a.k.a., active area, stage 3 image area), including edge pixels which are normally omitted in the default crop. The default crop for the new DNG matches the default crop for the original DNG. For example, you shoot an image with an Olympus E-P3 in 1:1 aspect ratio (3000 x 3000 pixels). The actual raw file contains the full 4:3 image (4000 x 3000 pixels). By running the plug-in on this image, the resulting DNG will default to the same 1:1 crop as the original, but if you reset the crop, you'll see the full 4:3 image.

- The plug-in works only on DNG images and should report an error if you try to process non-DNG images.

(*) This does not work with Nikon and Panasonic models, since cameras from these vendors crop the raw data itself to the chosen aspect ratio.