

# RAW FILE RENDERING

## **What is the difference between the old and new process versions?**

There have been significant changes under the hood of Lightroom 3.0 beta. The demosaic algorithms have been changed, to produce an artifact-free file that will respond better to noise reduction. There have also been significant changes to the noise reduction itself, more subtle changes to the capture sharpening, and noticeable changes to the vignette.

As a result, photos with existing noise reduction and post-crop vignette settings would render differently in Lightroom 3.0 beta, and also any presets that you may have created may have a different result.

There's a warning triangle in the Histogram panel in Develop module that appears if you view a photo using the old process version. Clicking that triangle will update the rendering to the new process version.



Also check...

*Why is there a warning triangle in the Histogram panel?* on page 227 and *Which ACR version do I need for the settings to be fully compatible?* on page 293