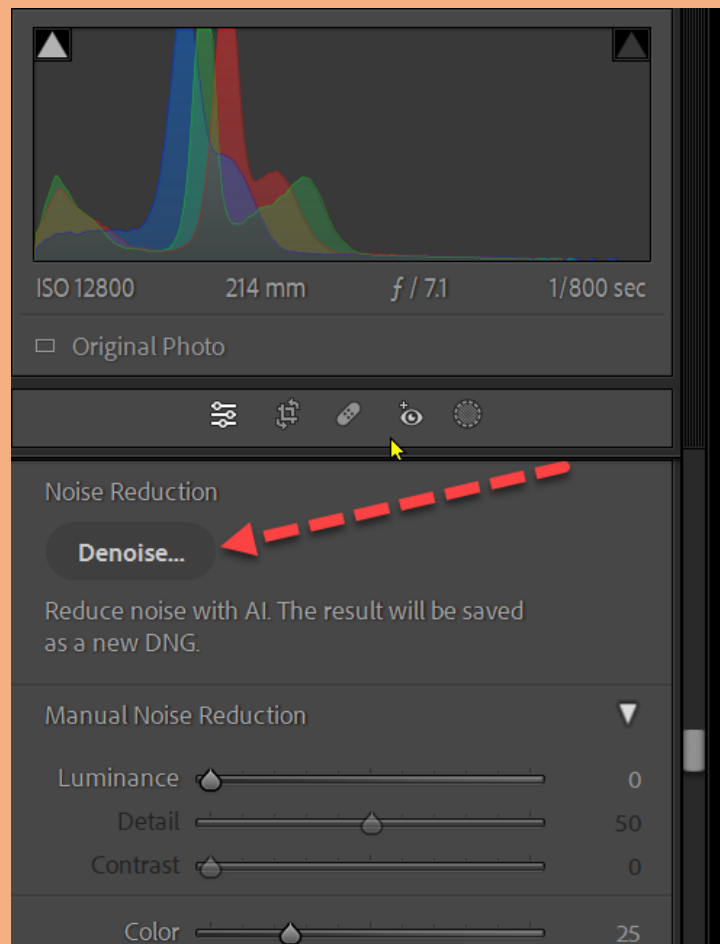


AppTip Sheet – Amazing New Enhanced Noise Reduction in Lightroom Classic

For the last couple of months there has been a lot of activity and discussion about the AI-powered Enhanced Noise Reduction (ENR) in Lightroom Classic. Actually, there has been a lot of buzz about new AI features in all of Adobe's products, including Generative AI in Photoshop 2024. To me the most practical AI tool is the ENR. In this AppTip Sheet I will demonstrate its effectiveness on a couple of images.

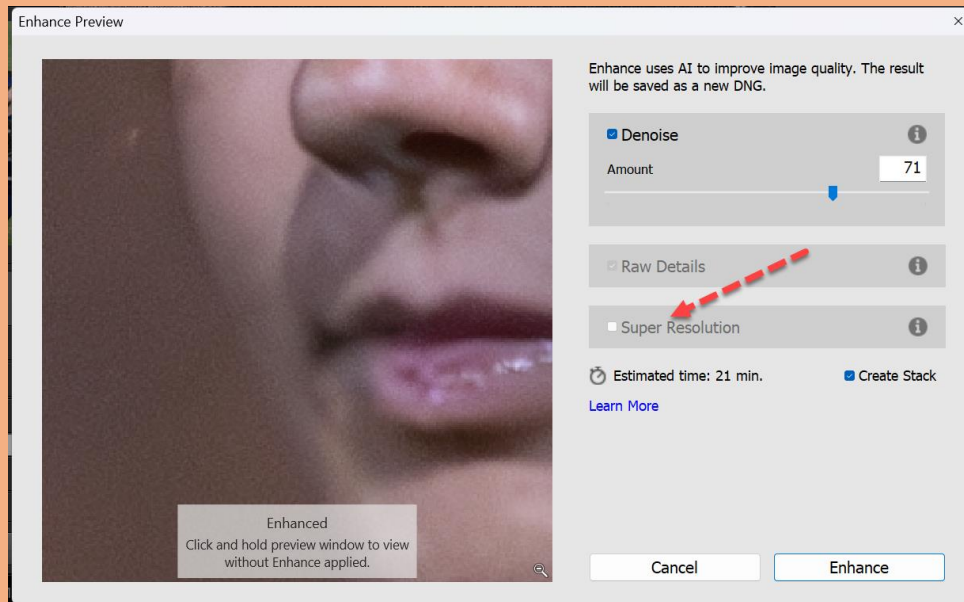
To begin with, you find the new noise reduction command just above the standard Noise Reduction tool in the Development Module, as shown below.



So far, the Enhanced Noise Reduction can only be applied to RAW image. For other images, the “Denoise” button is grayed out.

The command is easy to apply. Simply click on the button and the dialog below opens. After a couple seconds, an enhanced preview is shown. Holding down the mouse button on the preview cycles back to the before image. To complete the process, click on the Enhance button. The estimated time to complete the process. On my system, the actual time has been 2-3 minutes for the most part. Note, the estimate in the figure is 21 minutes.

By the way, this is the same dialog you use to employ the Super Resolution command.



Below is a screen shot of the original at 100% of a photo taken at 12,800 ISO.

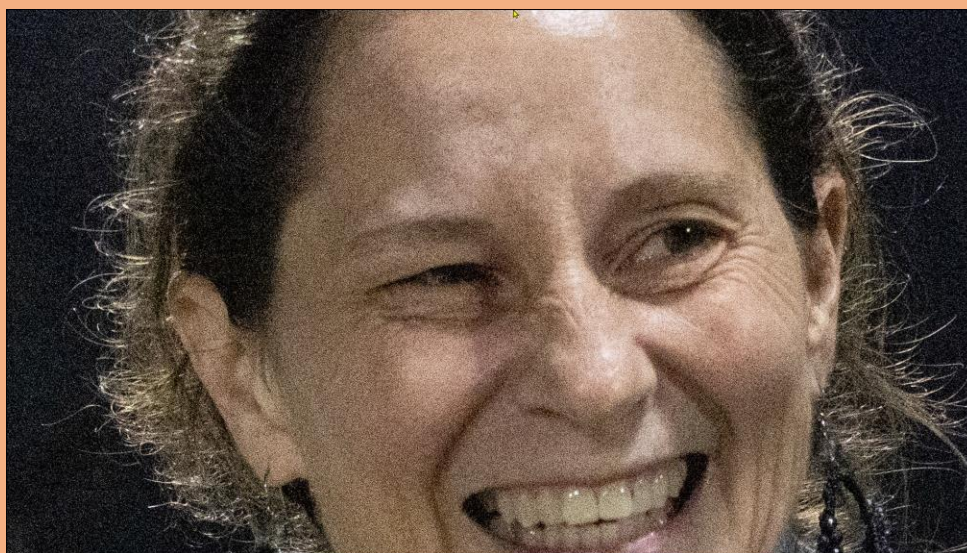


The photo below is the same photo after the Enhanced Noise Reduction command has been applied. No other enhancements have been applied.



Here is another example.

The original at 100%



After applying ENR viewed at 100%. No additional enhancements were applied.



Since I shoot a lot of sports at night using a fast shutter speed, typically at 1/1250 sec., this new AI-powered Enhanced Noise Reduction command has been quite useful.

Let me know in the comments if you have used this new feature in Lightroom Classic and how well it worked for you.

Until next time...