

Blending Depth of Field in Photoshop CS4/5

The Photomerge feature of Photoshop CS4 and CS5 allows you to create one completely focused image from several partially focused images by combining the focused areas similar to [Helicon Focus](#) without the expense. This will solve the shallow depth-of-field problem in macro photography and hyperfocal landscape photography.

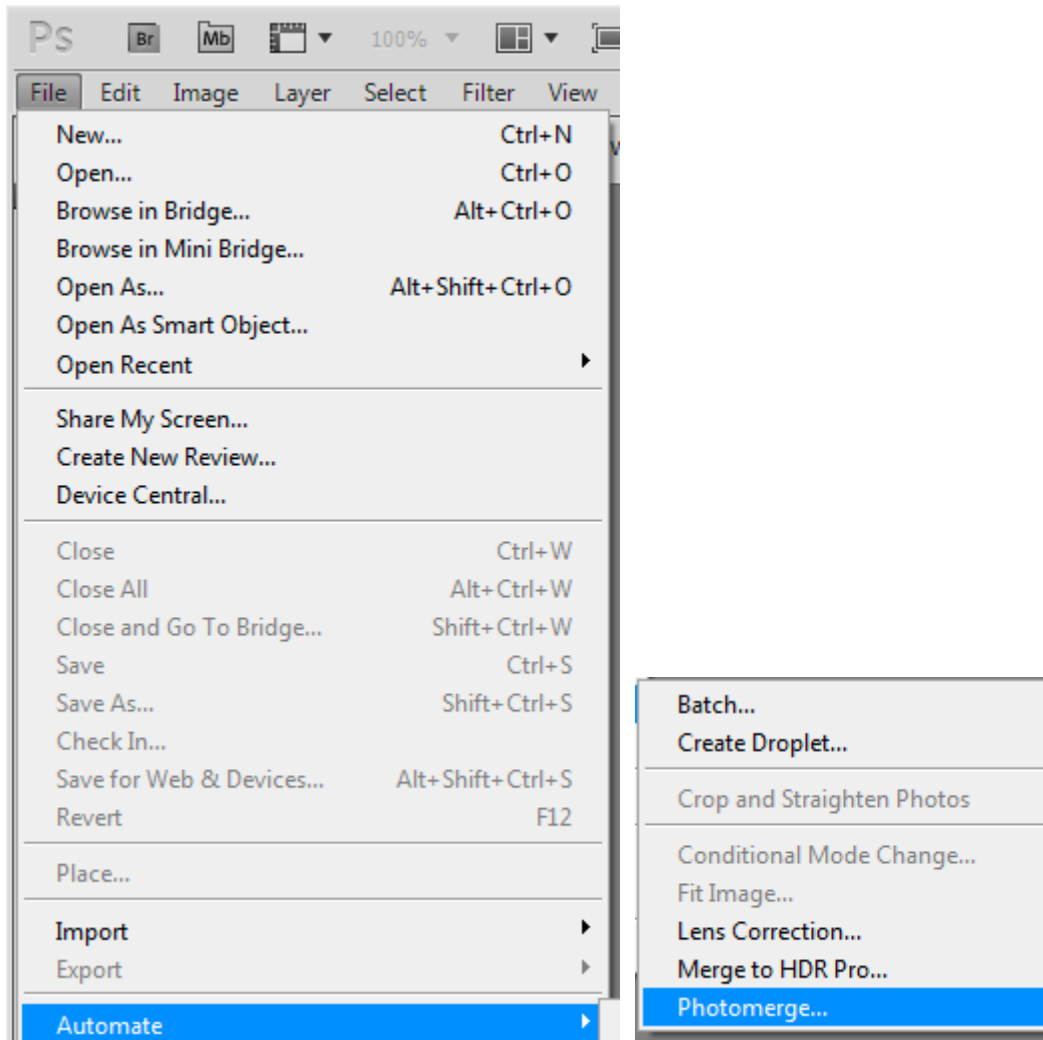
The first step is of course to take the photos:

Using a tripod (very important) take a series of photos (manual mode works best) using constant shutter speed/aperture settings to manually focus on different areas of the scene.

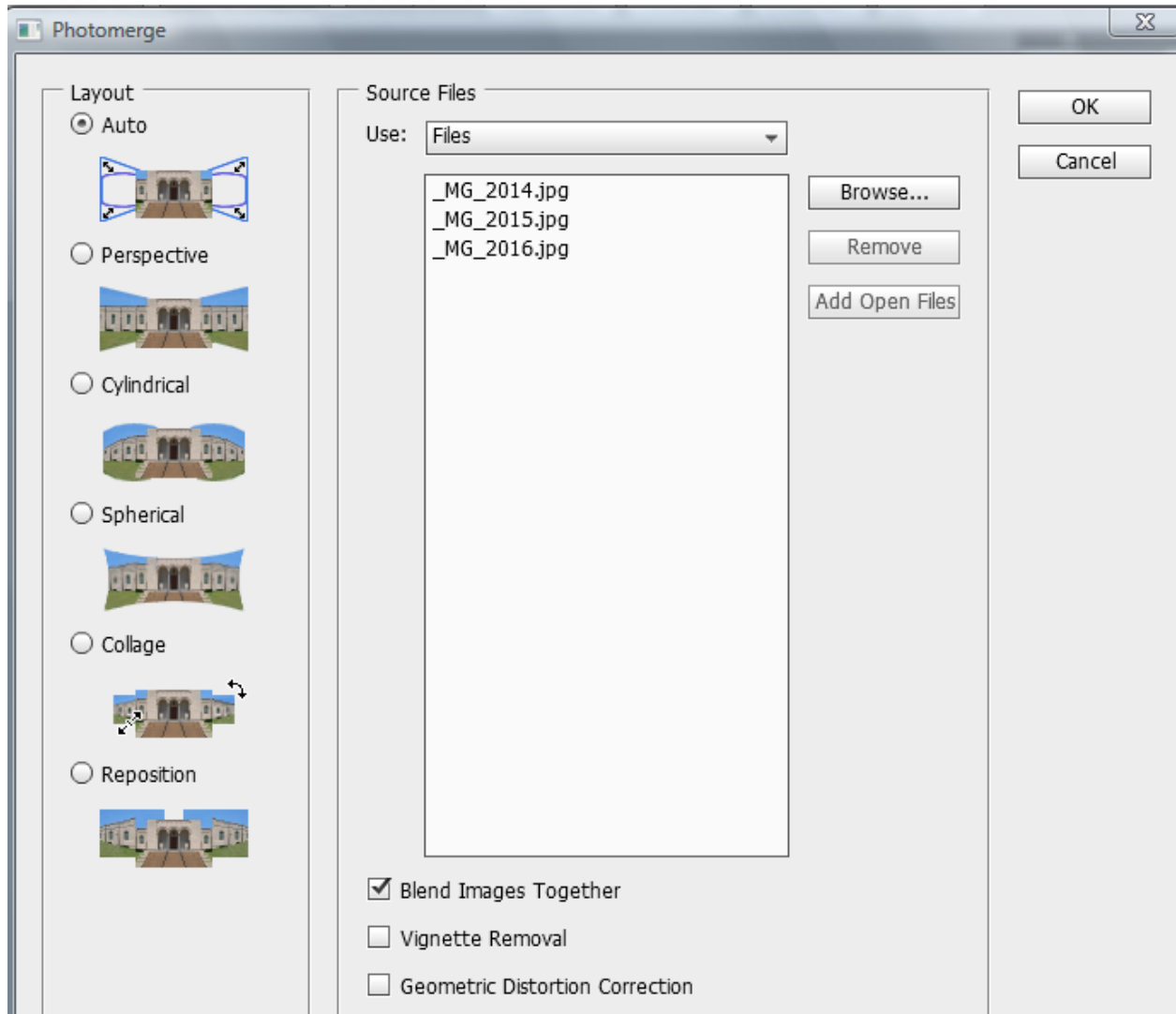


In Photoshop:

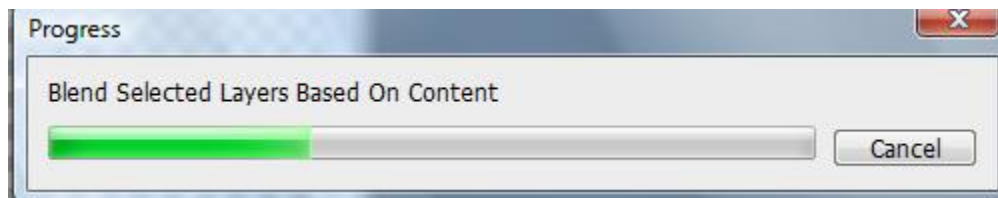
Select File>Automate>Photomerge



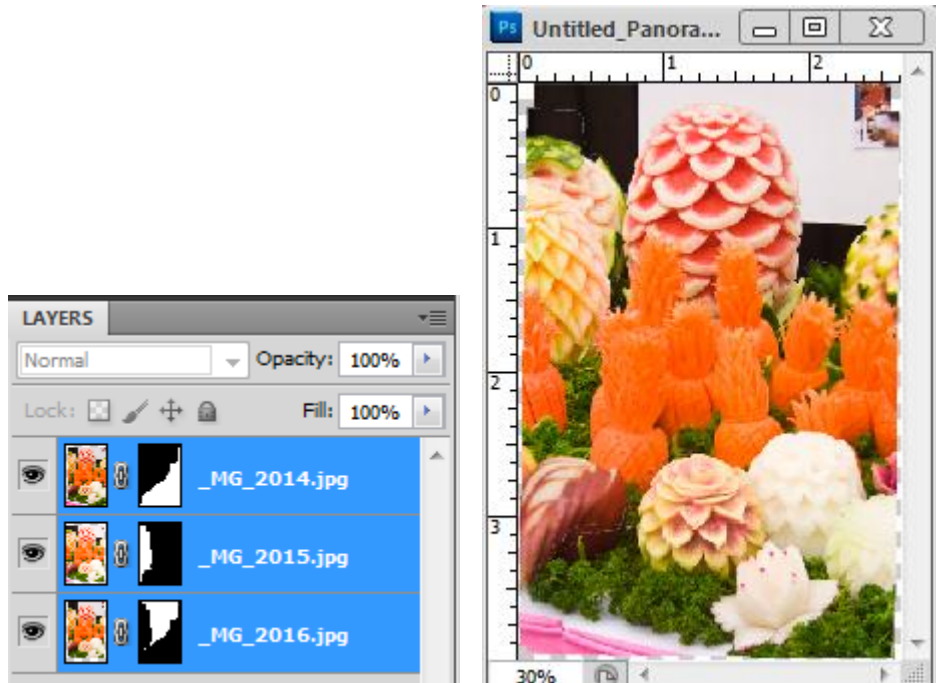
Select images



“OK”



Photoshop blends the images together in a series of layers.



Crop if needed and flatten image.