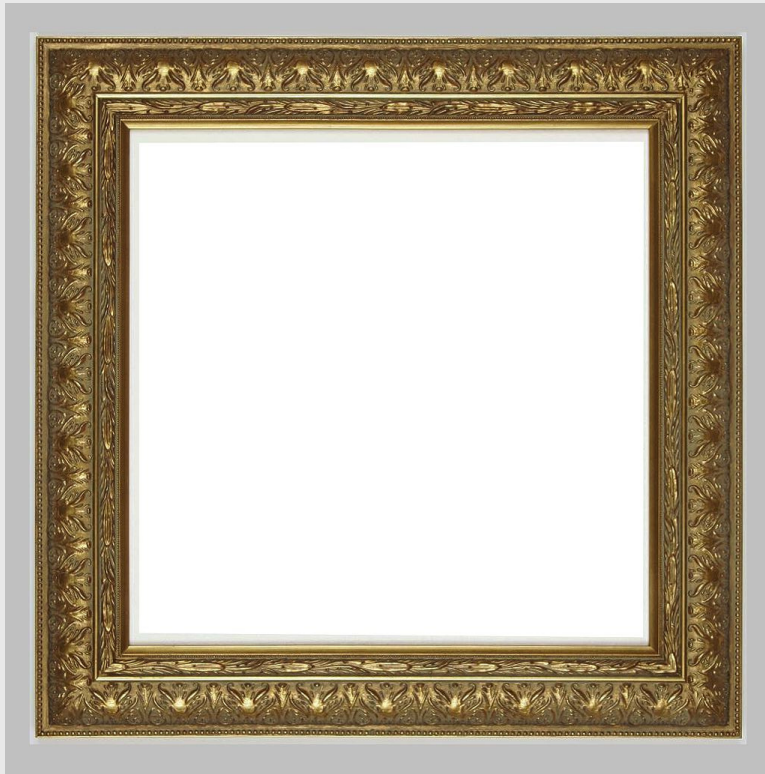


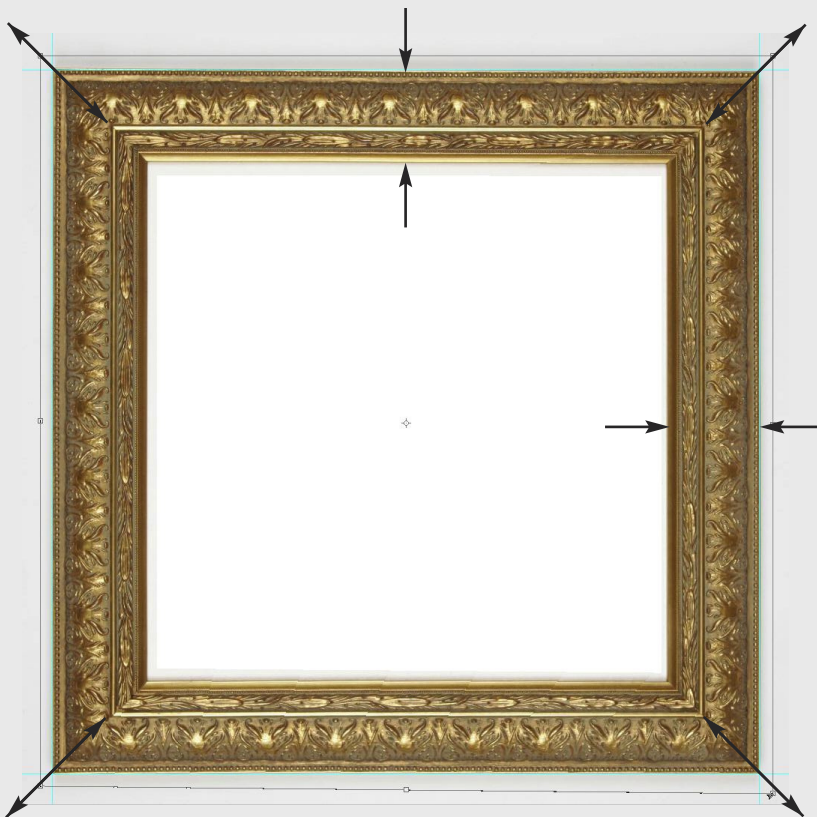
# How to make perfectly seamless frames

By Glen Dahlman



Open the frame file with an image editing program\* and make normal enhancement/adjustments as needed.

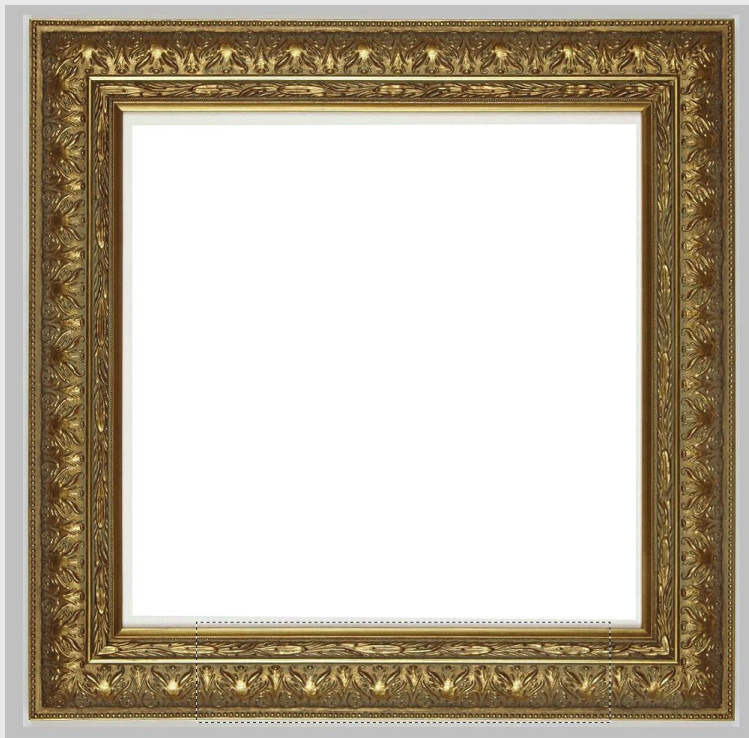
\* I am using Photoshop for this tutorial.)



Square up the frame by adding vertical/horizontal guides. Use the distortion tool and the lense correction filter if necessary.

Also, stretch the image (if needed) to be sure that the molding width is the same in the vertical and horizontal plane\*.

\* This step is not necessary if you are planning to only use one section to make up the frame.



Select a section of the frame moulding with rectangular marquee tool and copy it. (Command c)

Note: Be sure your selection includes at least one repeat of the design.



Open a new blank image file. File > New > click "OK"



Paste the copied image section into the new file.



Position a set of guide lines at two locations where the pattern repeats.



This example has three separate patterns, each at a different scale. Using the marquee tool select each area that needs adjusting and scale. (Edit > Transform > Scale)





Using the marquee tool select each area that need adjusting and scale the pattern so they all line up with the two vertical guides. (Edit > Transform > Scale)



Using the marquee tool select the area that is left of the left guide line.



Apply the cut command to remove that section. (Command x)



Paste the section to a new layer. (Command v) and move it directly over a repeat pattern at the right side of the image. I typically use the “multiply” effect on this layer to assist with proper alignment.



Remove a portion of the left side of the top layer with the eraser tool at the softest brush setting.



If the base layer is mis-aligned, it can be adjusted by selecting with the marquee and distort function to line it up with the top layer. (edit > transform > distortion tool)



Crop the left and right sections of the image



Turn off the multiply effect on the top layer, flatten the image and crop the top and bottom of the image to complete the operation.



This part is not actually necessary, but I like to test the final image to be sure that the match is seamless.



Re-crop the image to more than twice it's width. Marquee and copy the finished section.



Paste the copied section.



Slide the pasted layer into position and check the results.



If the match is satisfactory, just undo these last steps and upload the completed image to ImageFramer 2.2

If you find anything unclear or have additional questions, please contact me at my e-mail address: [glendahlman@mac.com](mailto:glendahlman@mac.com)