

## Instructions on adding External Files into Silhouette Studio;

Once accessed, a panel will open on the right-hand side of the screen where options are provided to trace imported images in order to create cut lines. Silhouette America cannot support or guarantee results from files not offered by our company. Not all image files are designed to be traced and converted well into a cutting format.

Tracing:

Steps to bring in an external image and trace it to create cut lines are as follows:

Open Silhouette Studio® Go to the File > Open option to locate and open the image file

**NOTE:** If on a PC, "All Files" needs to be selected from the "file type" selection in the "Open" window Go to the Trace icon Click on the Select Trace Area option Draw a box around the image that is desired to be traced Adjust any of the tracing filters as desired. Filters include the following: High Pass Filter - Allows the trace lines to be set beginning from the outside of your image and then works toward the inside of the image as the filter setting is adjusted up. This is a nice option if you are trying to create a basic cutting frame for a more detailed image. If you do not wish to create a frame outline for your image, you may wish to turn this option off. Low Pass Filter - Does the opposite of the High Pass Filter where tracing begins at the center points of your image parts and then works toward the outside of the image as the filter setting is adjusted up. Threshold - Determines how broadly you wish to apply the trace filter to your image beginning with the darkest colors for low settings and applies lighter color parts as well as you move to larger settings. Scale - This setting controls the smoothness of pixelated edges of your image. It is only necessary to use if the image in question is of a low quality and highly pixelated.

**NOTE:** The trace filter will show a yellow area covering the image. This yellow area is a preview for where your cut lines would be created. Once the trace area has been drawn and desired filter settings are in place, select one of the tracing methods under Apply Trace Method. The available trace options are as follows: Trace - This option will trace all outer and inner lines. This is generally preferable if you are attempting to create a regular cut image with multiple parts and specific details to be cut. Trace Outer Edge - This option will create a cut line only around the outer edges of your image. This is generally preferable if you are attempting to create a Print & Cut image. Trace and Detach - This option will punch out the image from the white background space. It is only used when you specifically removing the white background so that you can have select images overlap or be closer for Print & Cut jobs. Performing these steps will create cut lines for the imported image.

