

ILLUSTRATOR IMAGE TRACE

Revision: July 2018

WHAT THIS GUIDE IS ABOUT

This guide is designed to help perform a simple image trace utilizing the Adobe Illustrator software. By performing this image trace, we are not just able to perform an engraving, but we can also cut out the design using a Universal Laser System.

You can use perform this process to aid in lasering techniques such as marquetry, inlaying or just basic vector cutting.

This guide will perform a simple image trace using a basic design, if the design chosen is complicated, some parameters of the image trace may need to be modified to achieve the desired result.

If you require further help with the information contained in this guide, please contact the LST Group support department at support@lstgroup.com.au

ITEMS REQUIRED

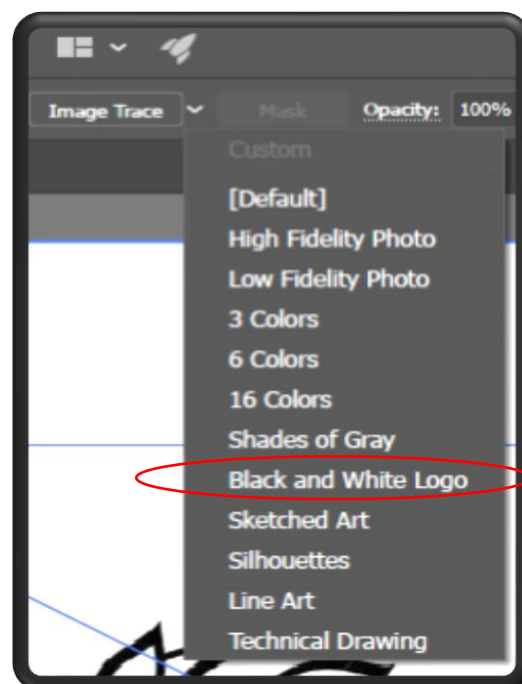
- Computer
- Adobe Illustrator Software

IMAGE TRACE

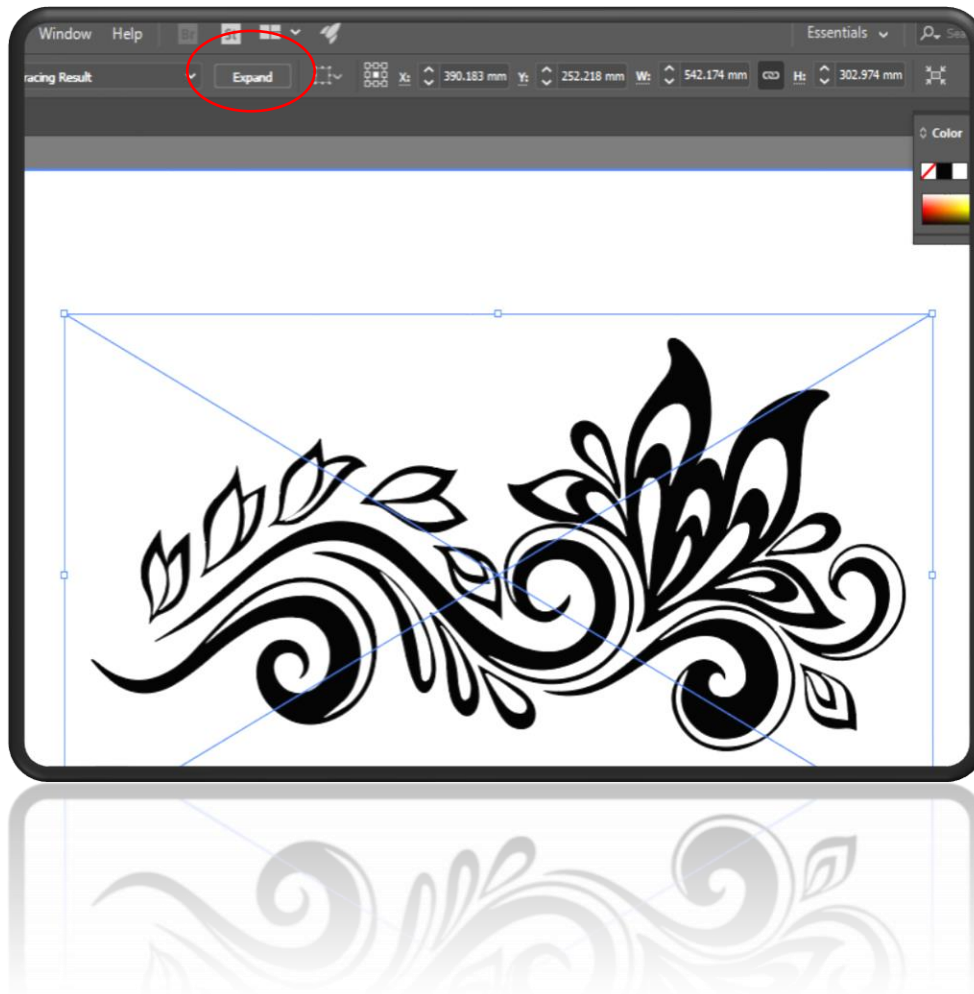
- 1- Place your desired image into illustrator.



- 2- Select the image
- 3- On the toolbar, click the down arrow next to image trace.
- 4- Select the relevant choice for the type of image, in this example, black and white logo was chosen



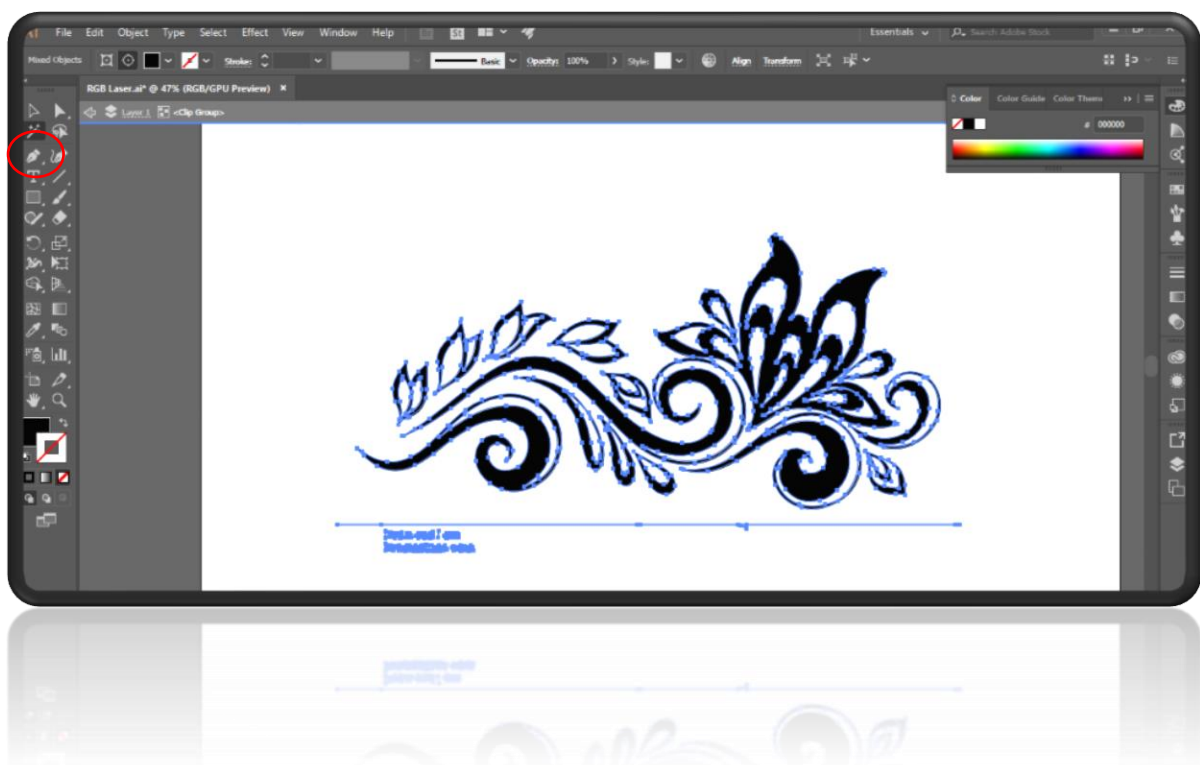
5- Click expand, which is located on the toolbar.



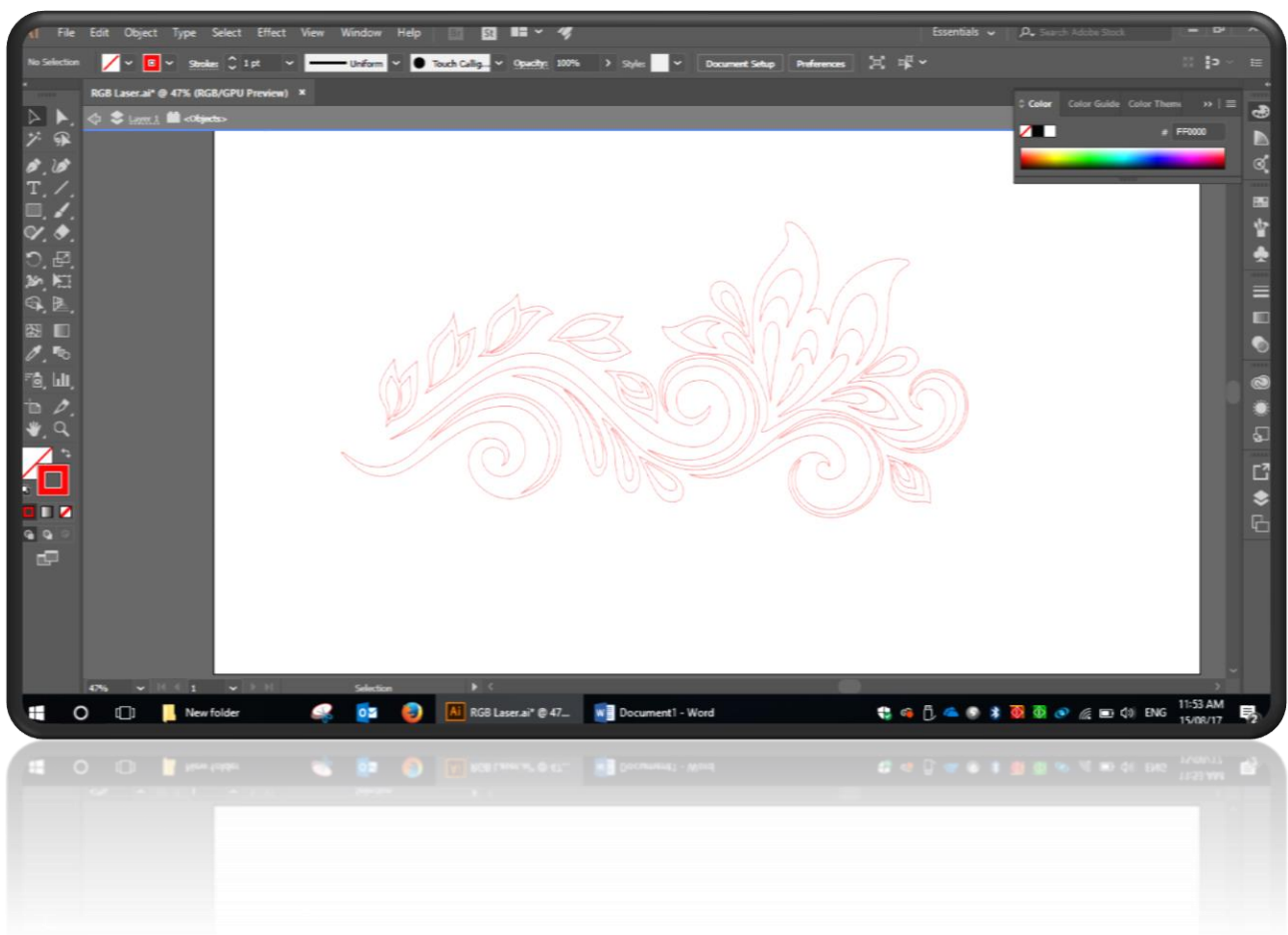
6- Press escape or click off the image to have nothing selected.

7- Press the magic wand button, which is located underneath the arrow selection tool in top row (as shown with the red circle below).

8- Using the magic wand, select a part of the image that has a colour, in this example, a section of black was chosen, the resulting selection highlights the image as shown below.



- 9- Press “CTRL X” to cut the selection away, leaving a blank page.
- 10- Select the selection tool, located above the magic wand tool (shown in the image to the right).
- 11- Drag and highlight the blank page, you should have now chosen some shapes which weren't visible before.
- 12- Press delete to remove this selection leaving a blank page.
- 13- Now press “CTRL V” to paste back the vector file.
- 14- Choose the infill and outline as desired for the action you want to perform on the laser machine.
- 15- Some designs may cause double layering of the outline when the image trace is performed. Please check your final design to ensure there is only one layer of the outline.



CONTACT US

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