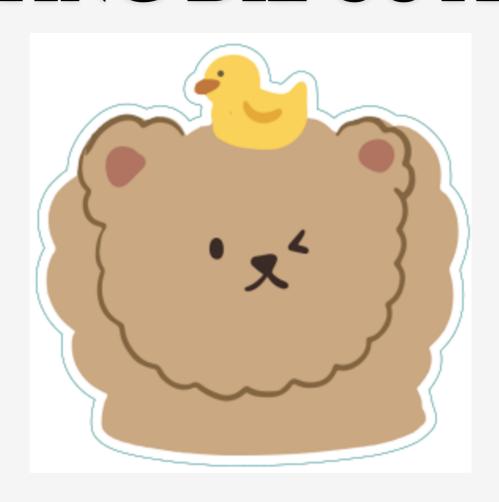
# USING INKSCAPE AND SCRIBUS CREATING DIE CUTLINES





# **FIND A DESIGN**

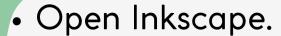
#### Google is your best friend

For this process, we will need a **PNG** file:

- Find a design you like. You can use an image from home, an image from google, or one you personally created or purchased.
- Check to see if it is a PNG. If it is, that's perfect! If not, it will need to be converted using a built-in or online conversion tool.



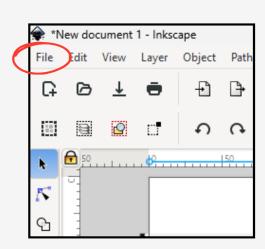
# **OPEN IN INKSCAPE**





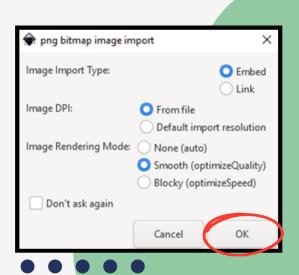
- Select "File" in the top right of
- the banner menu.





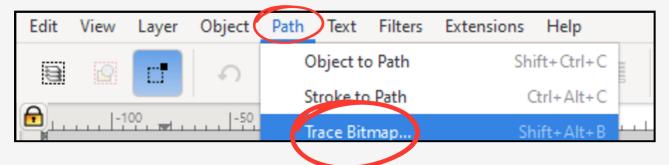
\*Remember it will only show files that are compatible, if you don't see your file, ask staff.

- The screen to the right might
- appear. Hit "OK" ->
- Image should load on the screen.

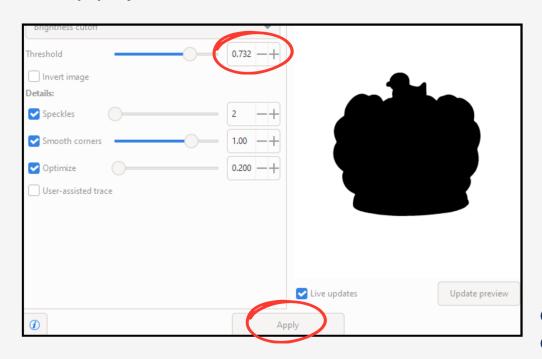


### TRACE THE SHAPE

Select "Path" on the top banner, then "Trace Bitmap" from the drop down.



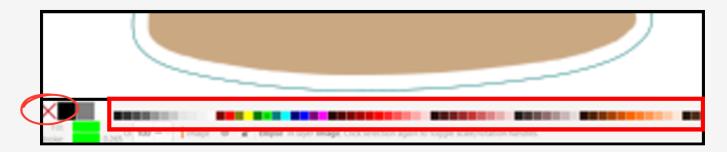
Go to threshold & adjust usually to about .995 & select apply.



### TRACE THE SHAPE

Select the red **X** on the lower left-hand side of the page. This turns off the Fill Color.

Hold down the **Shift key** and choose a color from the list at the bottom of the screen to change the color of your cutline (preferably not a color in your design).



If you want to expand the border around your object, click "Control" and "Zero" on the keyboard. Do this as many times as needed to get the cutline far enough away from your object as desired.



# TRACE THE SHAPE

Note the extra lines inside your object. You do not want a cut line on the inside of your design. To remove these lines you need to use the tool **Break Apart**.

Make sure your object is selected. Select "Path" in the top banner menu, then "Break Apart."

Then hold down "Shift" and use your mouse to select the line(s) you want to keep. Hit "Delete" on the keyboard to remove the unwanted lines.

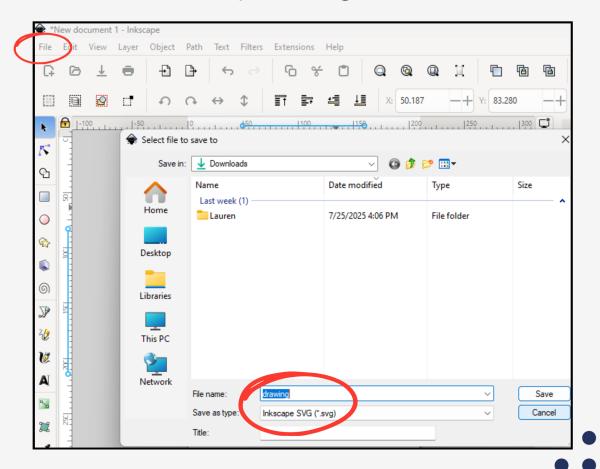
Your object should now have just one stroke line offset on the outside of it.



# SAVE THE FILE

Save your file as an SVG by going to "File" in the top banner, then "Save As" from the drop down.

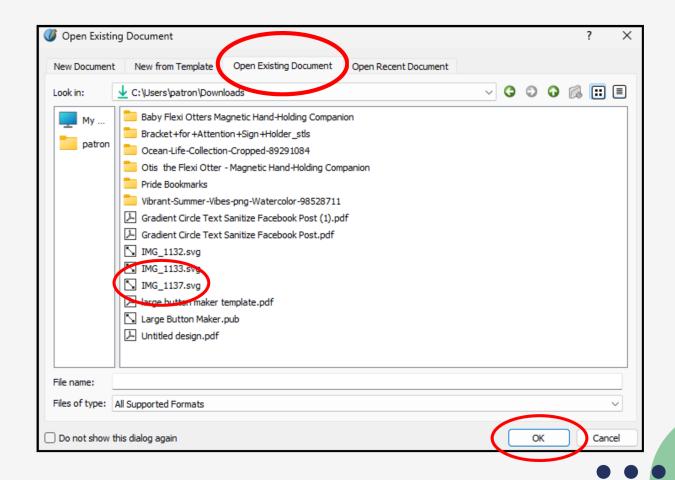
\*Remember to save a copy for your email or flash drive, as we delete all patron files after printing.



#### **OPEN IN SCRIBUS**

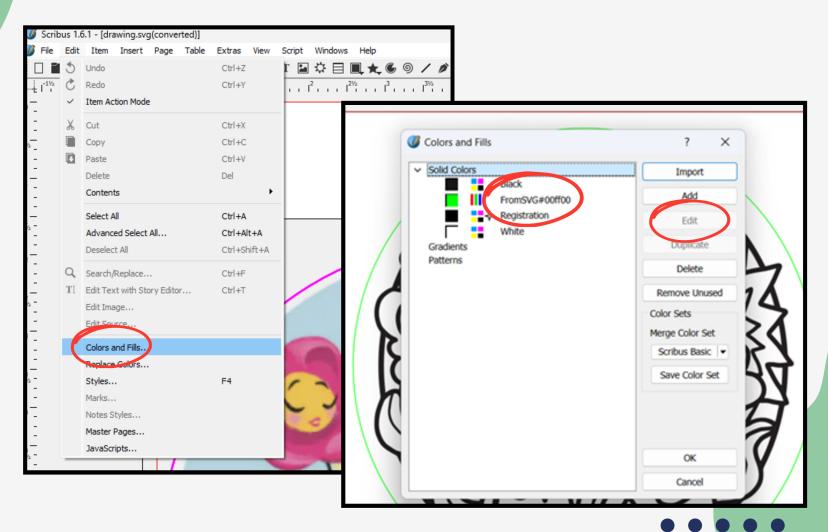


In the pop up, select "Open Existing Document," navigate to your recently made SVG file, and select "OK."



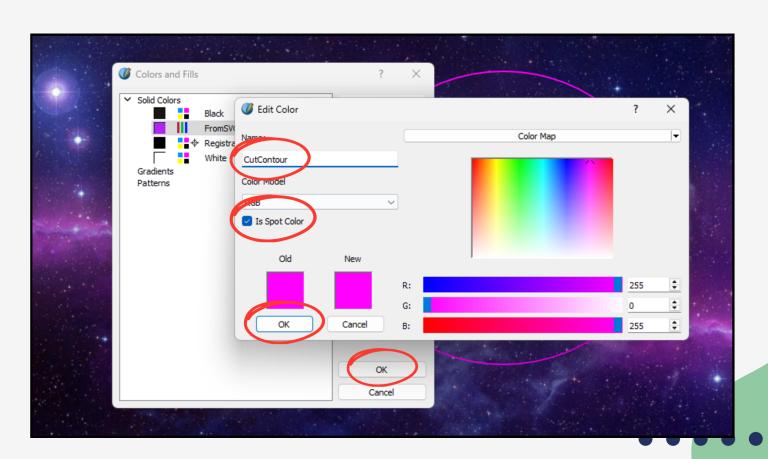
#### RENAME THE LINE

- Let's make the line readable to the machine.
- Go to "Edit" in the top right banner & select "Colors and Fills."
- Select "FromSVG" and then the "Edit" button on the right.



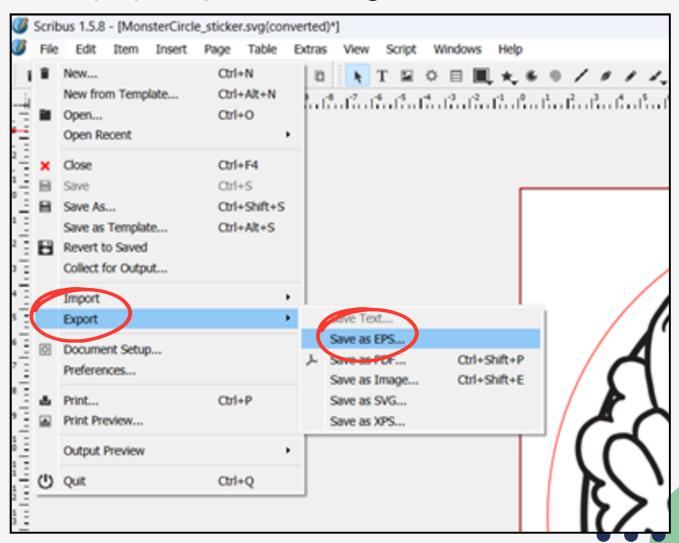
# RENAME THE LINE

- Rename it exactly "CutContour" (if you don't, the machine can't read it).
- Check the "Is Spot Color" box
- Select "OK" on the window below and "OK" on the colors & fill window.



# **EXPORT FROM SCRIBUS**

- Select "File" on the top banner to the left, then "Export," and "Save as EPS."
- If a screen pops-up, select "Ignore Errors."

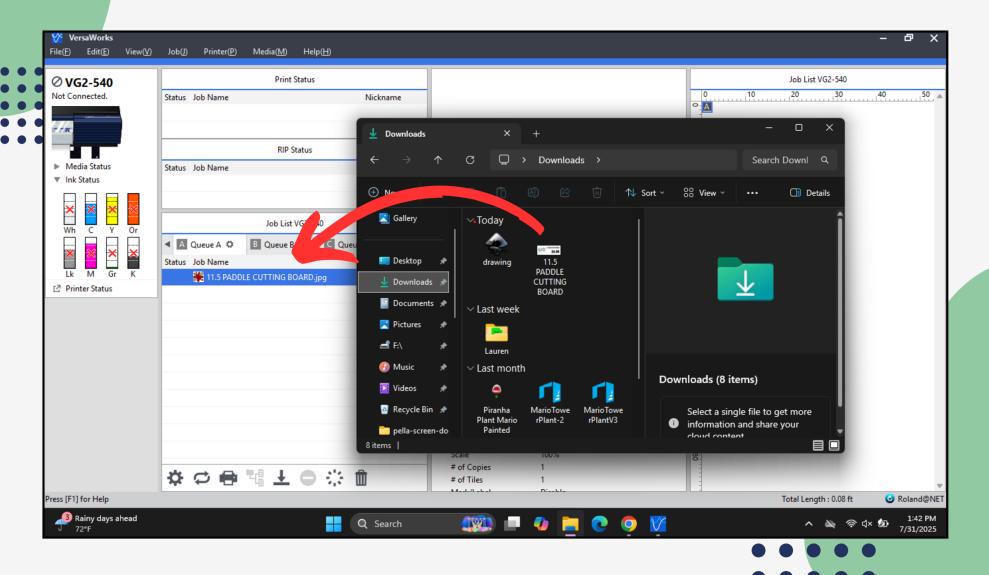




#### **UPLOAD INTO VERSAWORKS**

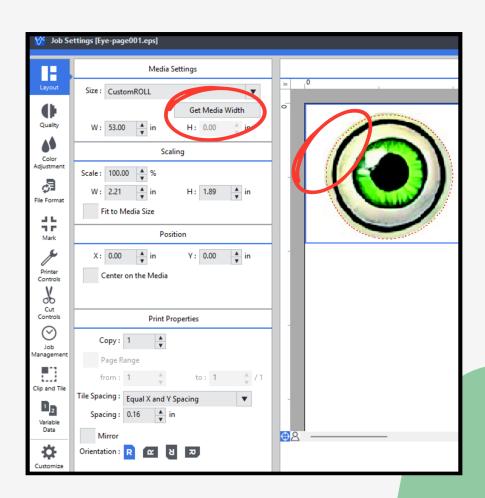
- Open Versaworks.

  VersaWorks
- Open the file folder, find your file, and drag it into a Queue.
- Double tap on your file in the queue.



# **DANCING ANTS!**

- Click "Get Media Width" at the top of the screen.
- You'll know if it worked if you see 'dancing ants' (a moving red dashed line) moving in a circle.





# **SET CUT CONTROLS**

- Move to "Cut Controls" tab on the left.
- Check the box for "Cutting Condition Settings." Ask staff what the cutting force should be changed to.
- Go back to the layout tab and add the amount of stickers you'd like to print, center, & resize as you need. Ensure the cut settings are correct & print!
- \*Note: We suggest a max of 4 ft of printing at a time to ensure the cuts don't misalign or cause ink smears.

