

Digitizing a file for embroidery in Inkscape & Loading your design onto the Brother embroidery machine

- 1) Launch "Inkscape 0.92.3"
- 2) Click "file" then "import" your SVG or other type of vector file. (Inkscape works best with a SVG file).
- 3) Use the shortcut "Ctrl+A" to select all your objects then use the arrows around your image to resize it.
- 4) Once you have the file to your desirable size (max embroidery area is 4" x 4") Use "Ctrl+A" to select all your objects again.
- 5) Once everything is selected, click Path: in the drop down menu and select "object to path".
- 6) If you follow these steps and see on the bottom left hand corner "No objects" then you will need to select everything by pressing "CTRL + A" and then select the node tool(The second tool on the toolbar).
- 7) Manually select all the components of your design. Click the "Fill and Stroke" menu or hold "Shift+ Ctrl + F) and select the flat color option, it's the solid square.
- 8) Click Extensions: in the drop down menu hover over the "Ink Stitch" section and a second menu will appear.
- 9) In the second menu click "Params" a couple of windows will appear including a preview your design. (If an object does not appear in the preview you might have missed it when you were selecting with the node tool or it might be too small to read).
- 10) Once the preview is finished, click "Apply and Quit". When it's done applying go back to the Extensions tab and hover over "Embroidery" and then in the second menu select "Embroider."

- 11) Place your fabric snugly in the embroidery loop, make sure the loop is secured onto the carriage, and that the carriage is connected to the embroidery machine(if the carriage is disconnected it acts as a normal sewing machine). Also make sure that you have threaded the machine (see threading instructions if you need help setting up the thread).
- 12) With the machine turned off plug the USB A into the computer and the machine.
- 13) Once connected turn the machine on and follow the instructions on the display screen.
- 14) Now that the machine is ready, go back to Inkscape and make sure that the output file type reads as "Tajima Embroidery Format(DST)". in the Directory section it should read as "E:\\" (for PC) or "D:\\" (for Mac) this will send your image directly to the machine.
- 15) Click "Apply" and your DST file should be transmitted into the machine.
- 16) Once the file is copied over properly eject the Drive.
- 17) Select the file on the screen, then press the icon on the top right of the screen.
- 18) There you should see a rough depiction of your file.
- 19) Now on the right hand side of the machine press the button on the bottom left with a downward facing arrow on it.
- 20) After it is finished saving press the return button on the top left hand side.
- 21) Now that you're back on the home screen. Press the icon on the screen with an upwards facing arrow.
- 22) Use the scrolling arrow buttons to scroll until you see your files name, press the icon with your file name.
- 23) Now that your file is selected press the button with the needle icon and push the foot lever into the down position, then press the arrow button that is light up with a green light.