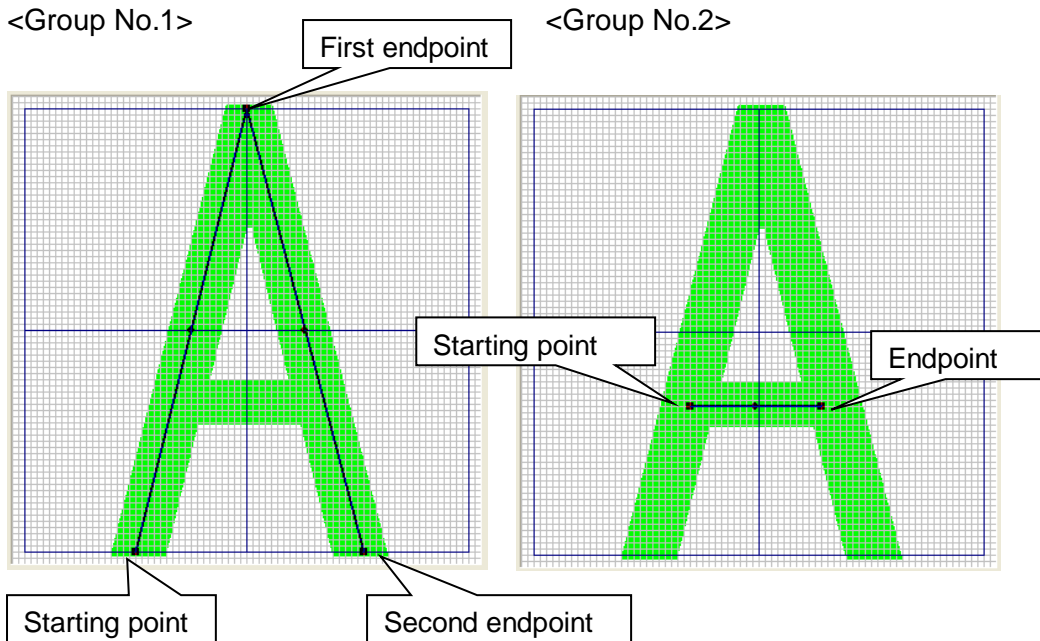**Font & Logo Editing**

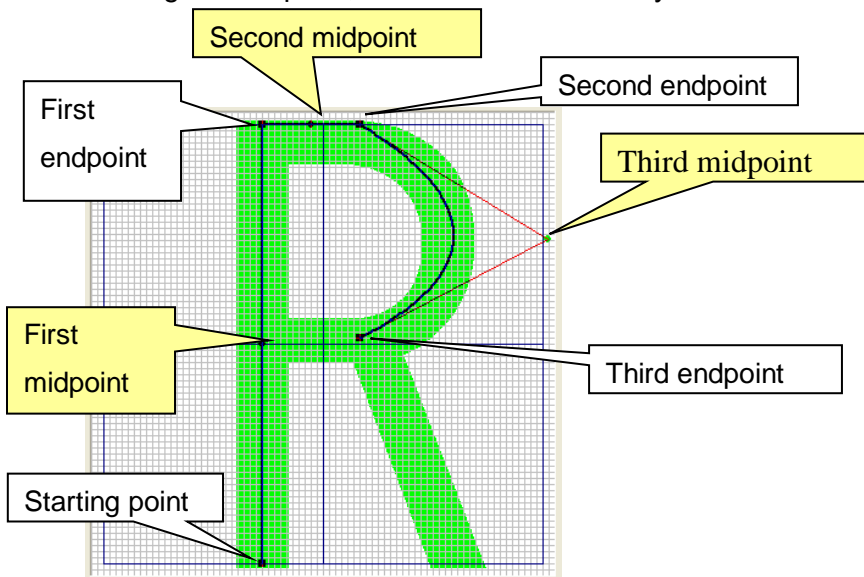Menu → Font Edition or Logo Edition

~Basics~

Place an original and trace over it. A single stroke comprises one group. For example, for the letter "A" each screenshot below represents one group. At least two groups are necessary to make the letter "A."

<Group No.1>

First endpoint

<Group No.2>

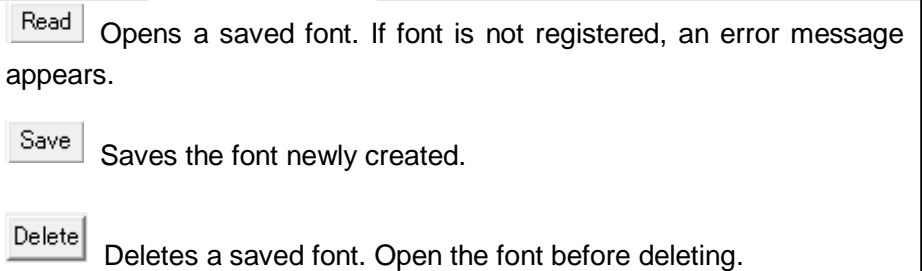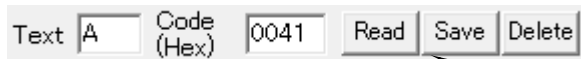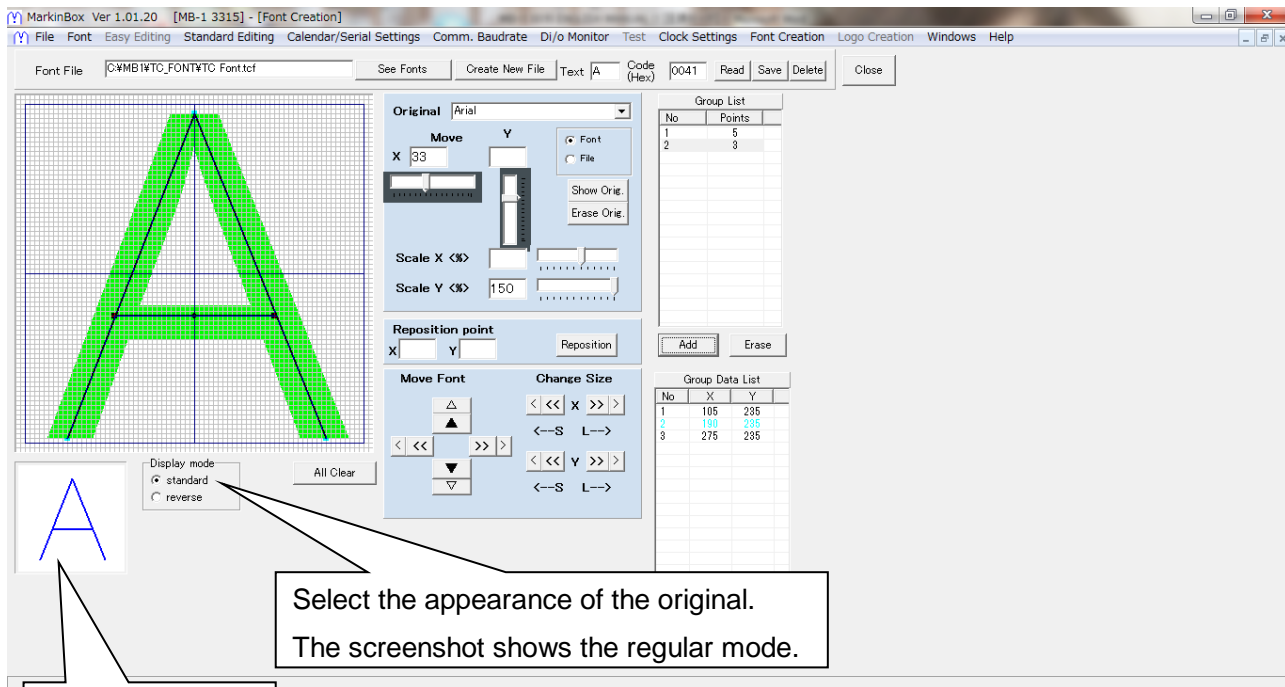Starting point

Endpoint

Starting point

Second endpoint

Like the above Group No.1, lines are drawn in one stroke. (Group No.1 comprises two diagonal lines that taper and meet at the end to form an inverted V.)

Once the starting point and the endpoint are determined, the midpoint will be automatically determined. Moving the midpoint, a curve is automatically draw in the shape of an "R."

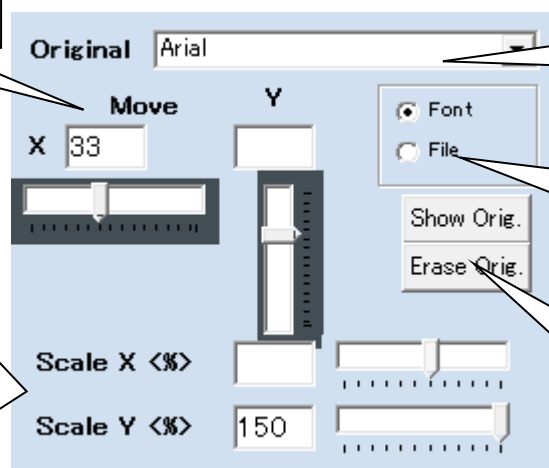Second midpoint

Second endpoint

First endpoint

Third midpoint

First midpoint

Third endpoint

Starting point

You can edit and delete these lines. Lines can also be added into a group. Make additions according to the original being traced.

Select the appearance of the original.
The screenshot shows the regular mode.

Preview window

Font File C:¥MB1¥TC_FONT¥TC Font.tcf   See Fonts   Create New File

Font currently selected

Text A   Code (Hex) 0041   Read Save Delete

To make as a new file, click this button.

Enter the character to register. An ASCII code will show in the right field.
In Logo case, 31 logos (01 to 31) can be registered in a file.

Read Opens a saved font. If font is not registered, an error message appears.

Save Saves the font newly created.

Delete Deletes a saved font. Open the font before deleting.

Repositioning the original (up, down, left, right).

Zooms in and out by percent. If the original is a font, it can be zoomed only in the Y direction. If the original is a file, it can be zoomed in both X and Y directions.

Original Arial
Move Y
X 33
Scale X (%)
Scale Y (%) 150

Selecting the font of the original.

Selecting the type of the original.
Font: Regular
File: BMP, JPG

Showing and clearing original.

Click the Add button in the group list and select Group No.1. Click on the original to select the starting point. Then, click the first endpoint. Click at other points as necessary until you are finished with the tracing.

Click on the first endpoint.

Group List

No	Points	
1	5	
2	3	

Adding a group.

Deleting a group by selecting the group number.

Add   Erase

Click on the starting point.

Click on the second endpoint.

Group Data List

No	X	Y
1	55	365
2	122	193
3	190	20
4	260	192
5	330	365

Midpoint coordinate

Midpoint coordinate

Starting point coordinate

First endpoint coordinate

Second endpoint coordinate

Lines can be added until the final endpoint in this "Add" mode.

Erase   ○ Add
          ● Modify

When you want to edit each point by designating the X and Y coordinates, select the group number, and enter the coordinates. When finished, click the Modify button to finalize the changes.

Reposition point

X [   ]   Y [   ]   Reposition

Move Font

△
▲
< | << | >> | >
▼
▽

Change Size

< | << | X | >> | >
<--S   L-->

< | << | Y | >> | >
<--S   L-->

In this "Modify" mode, select a group number. Click on a point with a mouse cursor. Edit by dragging and dropping.

To change the size of the font, click on the arrow buttons ("X" and "Y").

To move the font (up, down, left, right), click on the arrow buttons.

When finished, click on the Save button to save as a designated file on the PC.

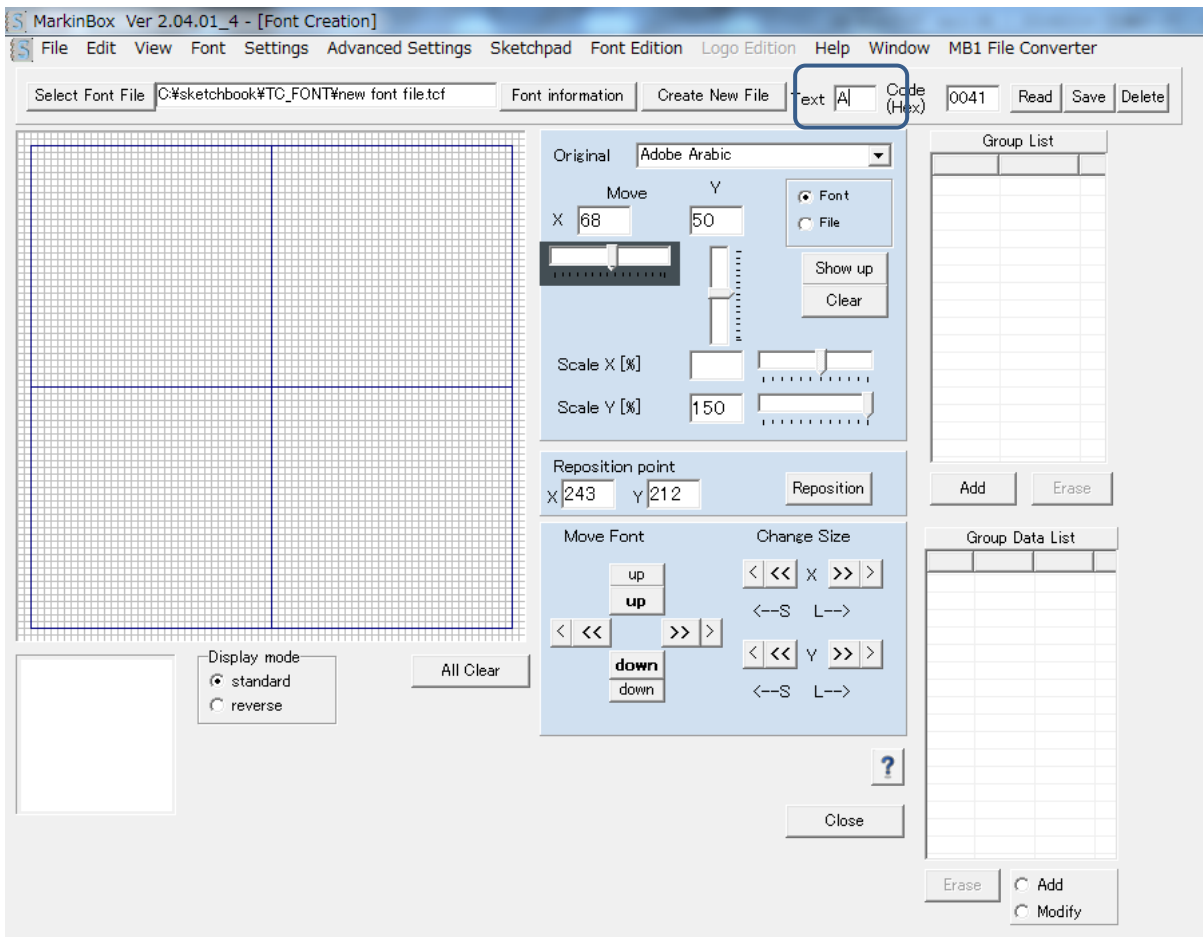**Important: The font must be sent to the controller to enable marking. Refer to "MB Font Setting" and always send the font to the controller.**

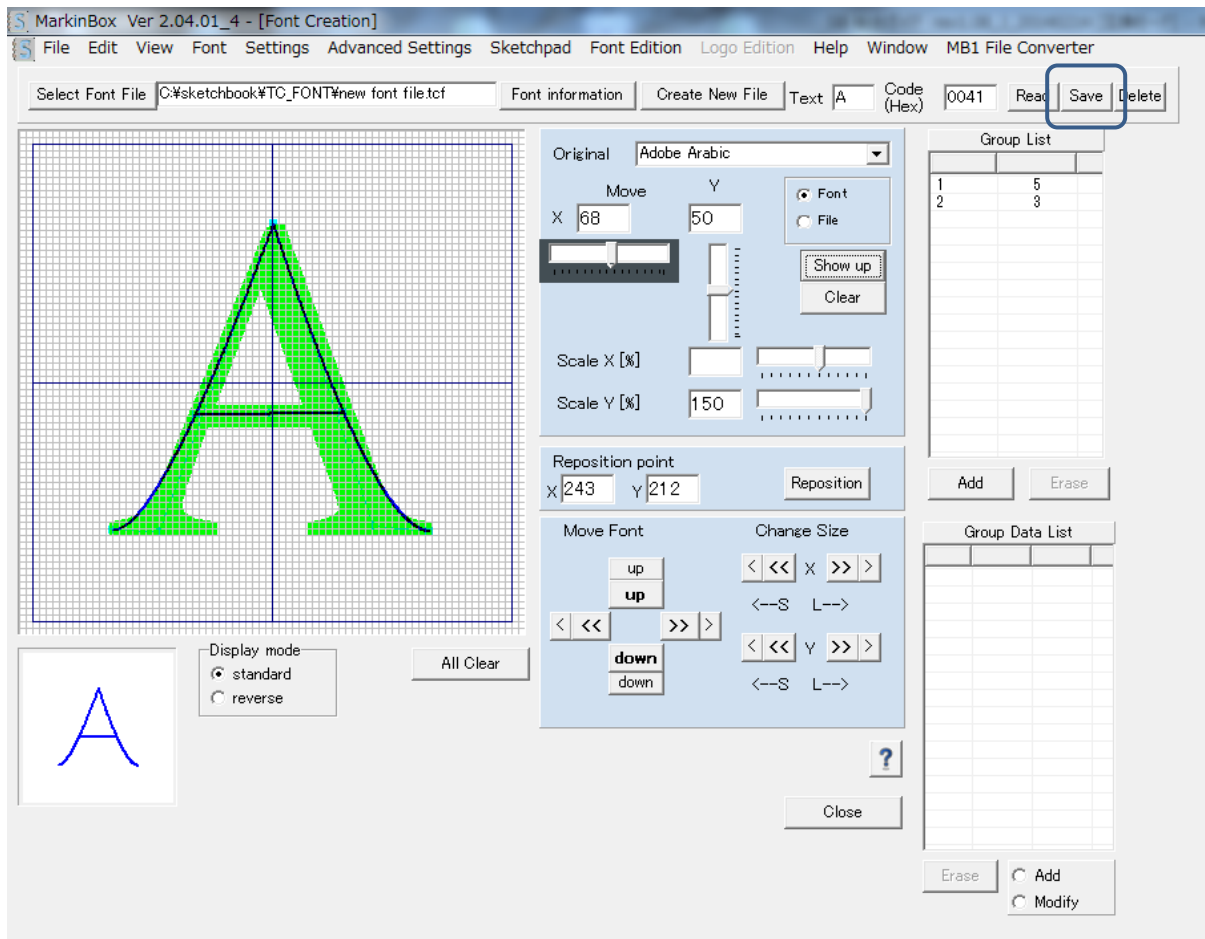Creating and registering the fonts or logos in the new font file

1. Click the Create New File button and create a file for storing
2. Enter a new file name and click save button
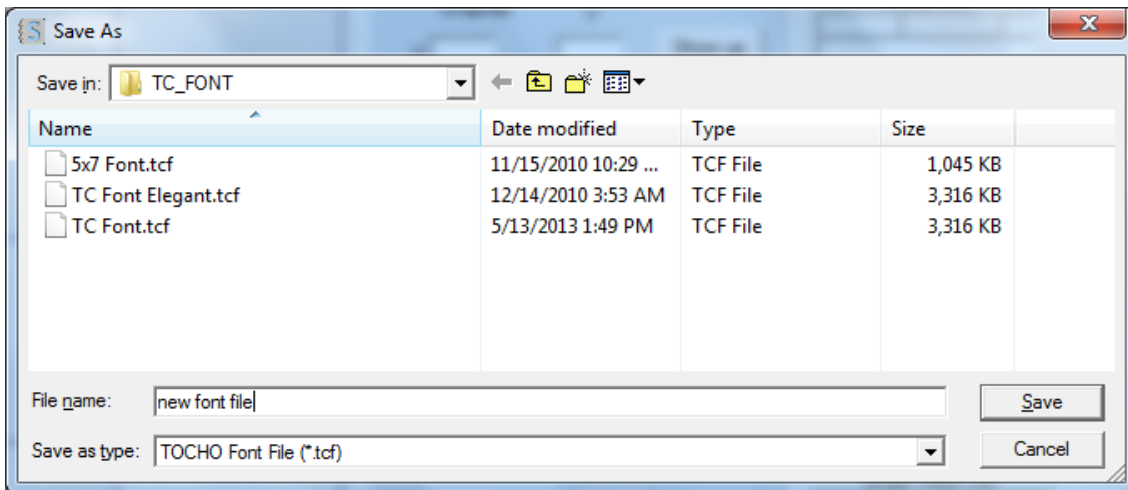
3. Enter the font you would like to edit or register in the "Text" field.

4. When drawing is complete, click the Save button to register.

Important: The font must be sent to the controller to enable marking. Refer to "MB Font Setting" and always send the font to the controller.