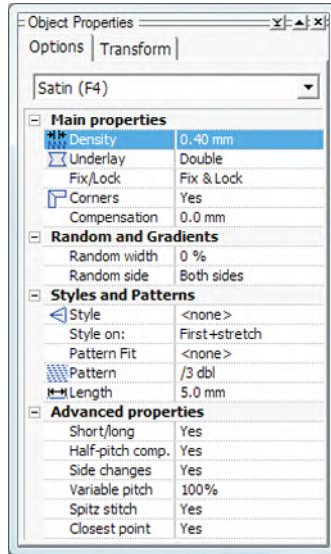
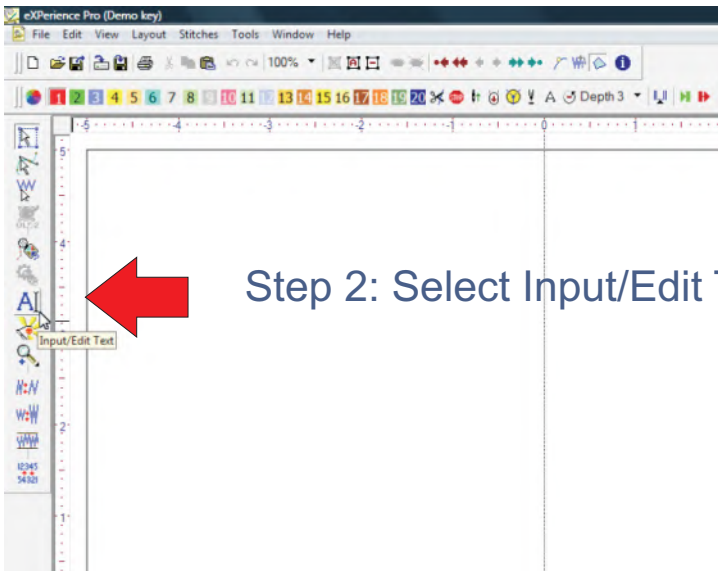


# Lettering



Step 1: Select stitch type and settings from the Object Properties menu.



Step 2: Select Input/Edit Text button. Shortcut(L)



Step 3: Type text in Text Window



Step 4: Select 2-point line or 3-point arc.



Left click the first point of a 2-point line

Hint: Ctrl constrains the line to a straight line.



Left click the second point of a 2-point line



Hold Left mouse button and move to define text height



Define exit point for the text. Left click on a spot to pick or right click to use an optimized exit point.

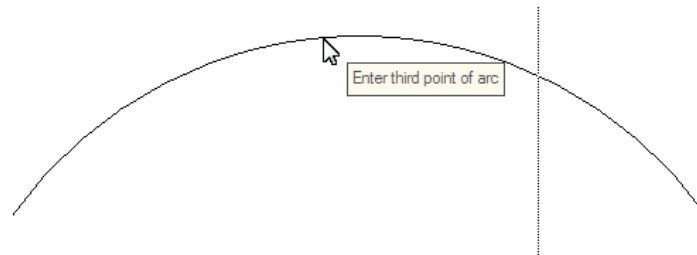


Left click the first point of a 3-point arc

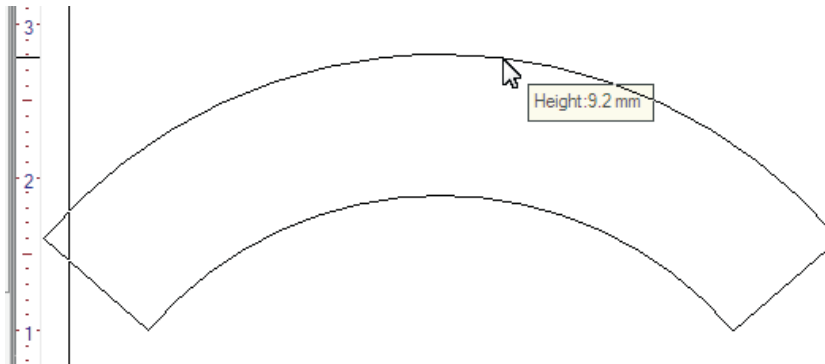
Hint: Ctrl constrains the line to a straight line.



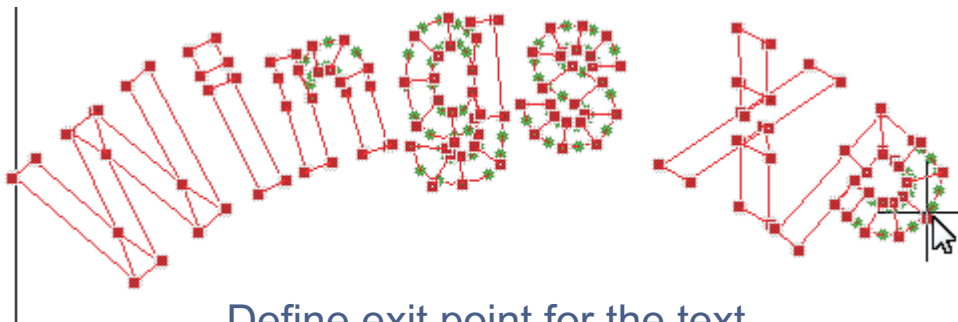
Left click the second point of a 3-point arc



Left click the third point of a 3-point arc to set arc angle

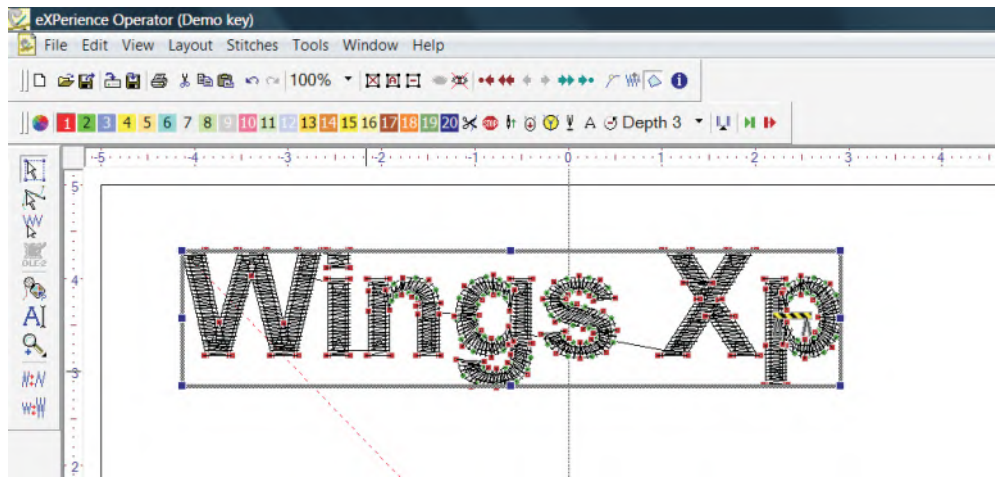


Hold Left mouse button and move to define text height

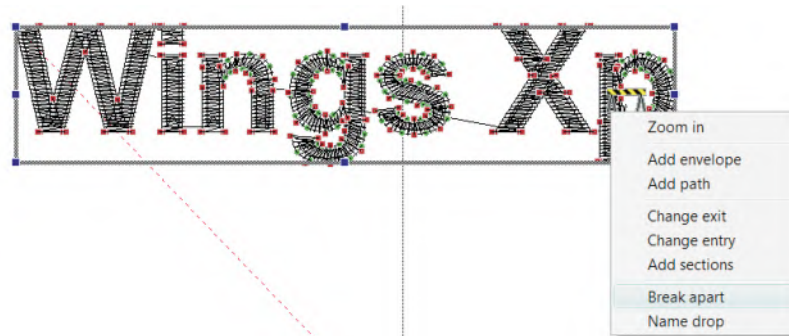


Define exit point for the text

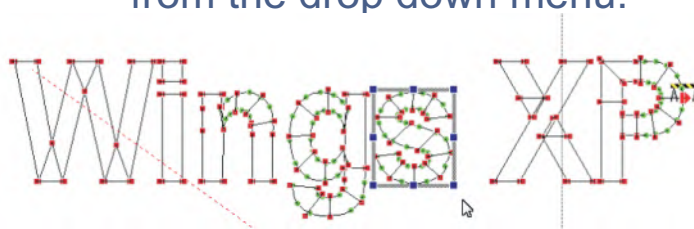
# Modifying Individual Letters



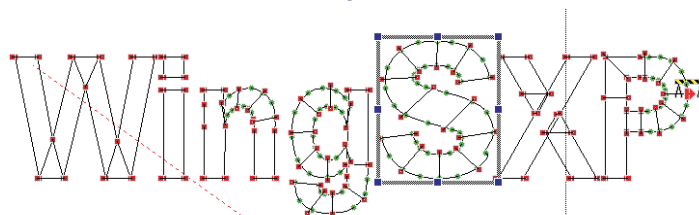
Step 1: Select Edit Objects icon. Shortcut (b)  
Then left click on the text to select all.



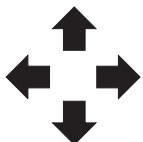
Step 2: Right click over stitches, select Break apart  
from the drop down menu.



A Transformation box is placed around the specific letter



The letter can be resized using the nodes surrounding the box

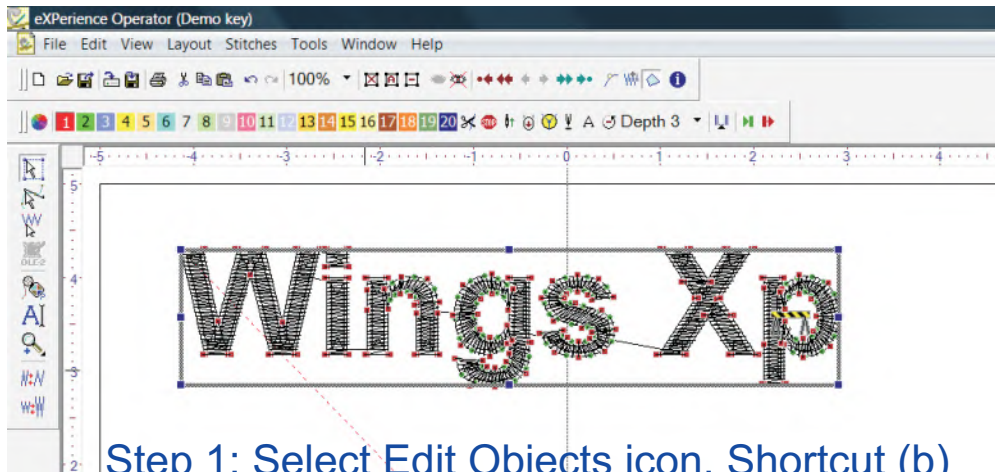


Right, left, up, down on the keyboard can be used to move  
the individual letter by 1/10 mm or Ctrl + arrow to move 1 mm

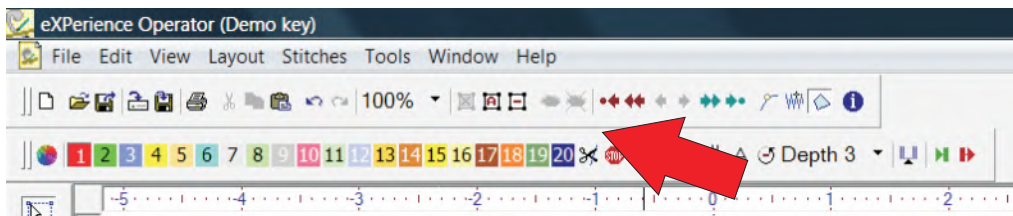
# Trimming and Grouping Letters

To Trim individual letters:

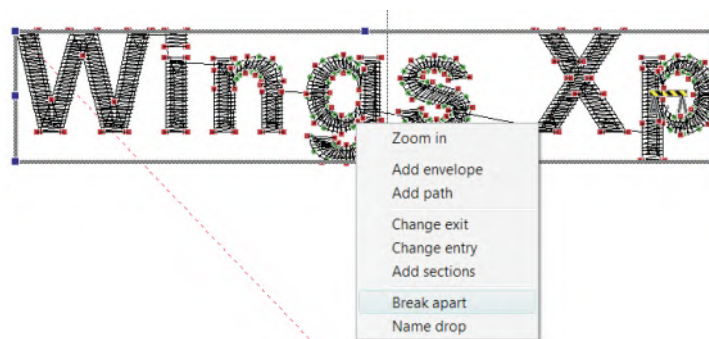
Wings Xp



Step 1: Select Edit Objects icon. Shortcut (b)  
Then left click on the text to select all.



Step 2: Click on the Thread Trim icon.



Step 3: Right click over stitches, select Break apart  
from the drop down menu.

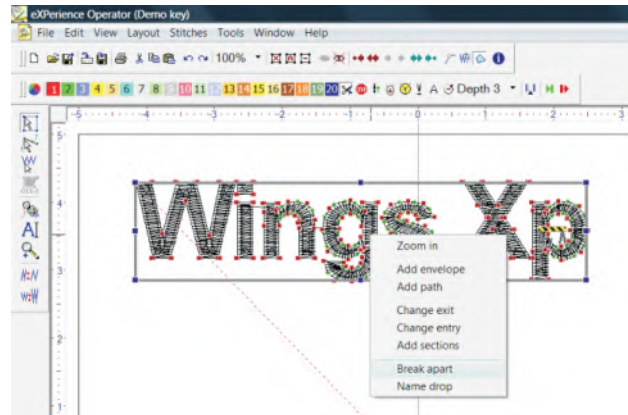
Wings Xp

Trims are inserted for each individual letter

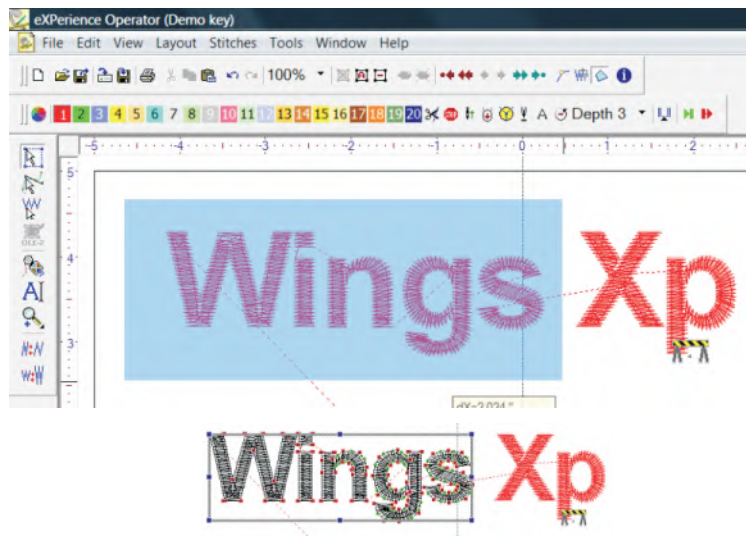


# Trimming and Grouping Letters

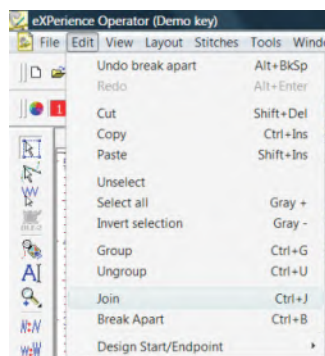
To Trim and Group Individual Words:



Step 1: Select the Thread Trim icon. Then right click on the selected text and choose Break apart from the drop down window.



Step 2: Left click and drag a box around the word. With the word selected, choose Join (ctrl j) from the edit menu.



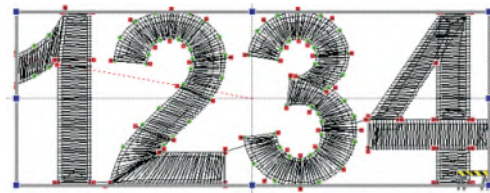
Repeat for each word in the text string. Each word will be joined by a closest point connection with a trim between words.



# Sequencing Text for Hats

For text with closest point connections:

Step 1: Find where the center of the hat needs to split the text.



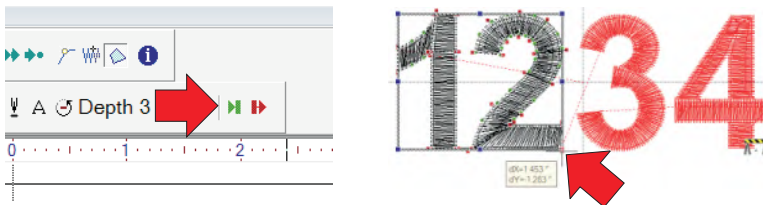
Center line

Step 2: Select the Thread Trim icon. Right click on the text and select Break apart

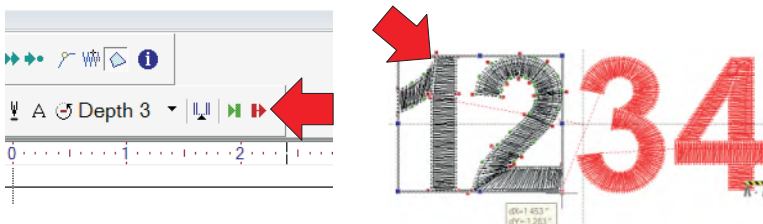
Step 3: Left click and drag a box around the first half of the text. Select Join (Ctrl j) from the edit menu.



Step 4: Select the Move entry-point icon (Green icon)  
Pick a spot on the selected text closest to the center of the hat.



Step 5: Select the Move exit-point icon (Red icon)  
Pick a spot on the selected text closest to the upper left of the hat.

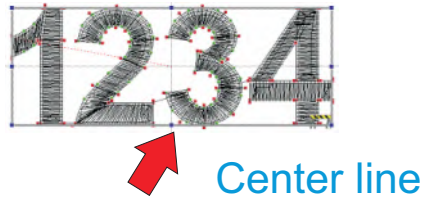


Step 6: Repeat for the other half of the text with the exit point closest to the upper right of the cap.

# Sequencing Text for Hats

For text without closest point connections:

Step 1: Find where the center of the hat needs to split the text.



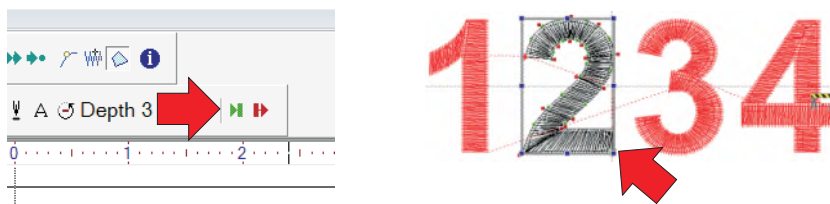
Step 2: Select the Thread Trim icon. Right click on the text and select Break apart.

Step 3: Use the Sequence Manager to arrange the text starting with the letter closest to the center of the hat.



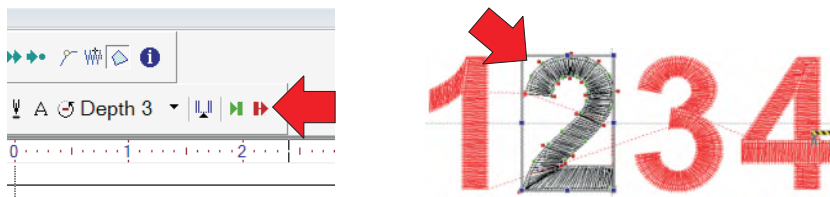
Step 4: Select the Move entry-point icon (Green icon)

Pick a spot on the selected text closest to the center of the hat.



Step 5: Select the Move exit-point icon (Red icon)

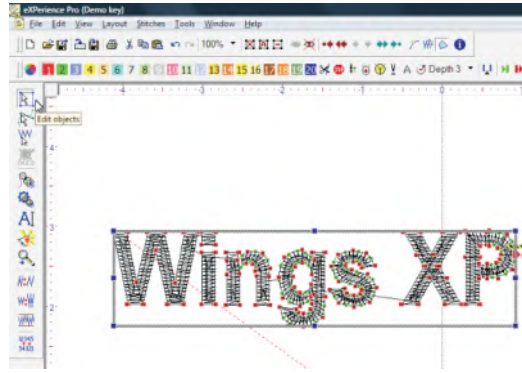
Pick a spot on the selected text closest to the upper left of the hat.



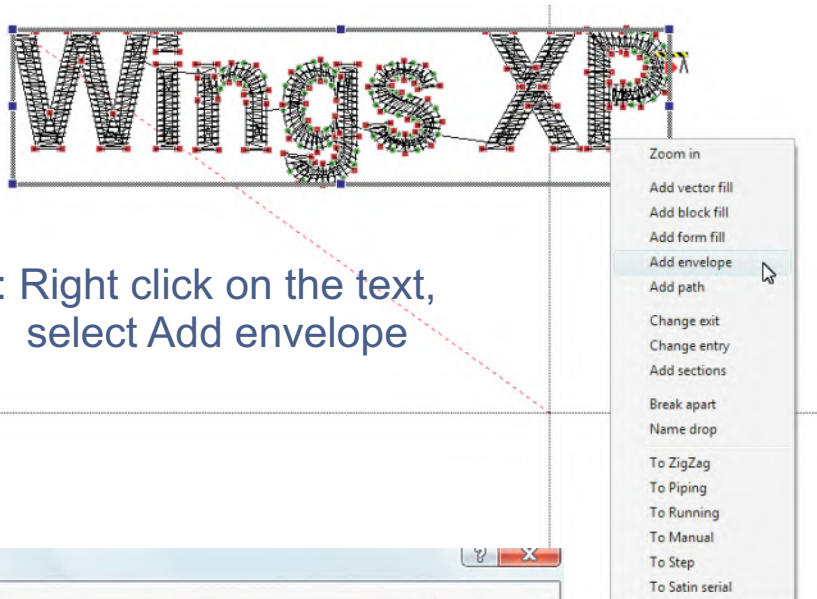
Step 6: Repeat for each letter working from the center of the hat out and up.



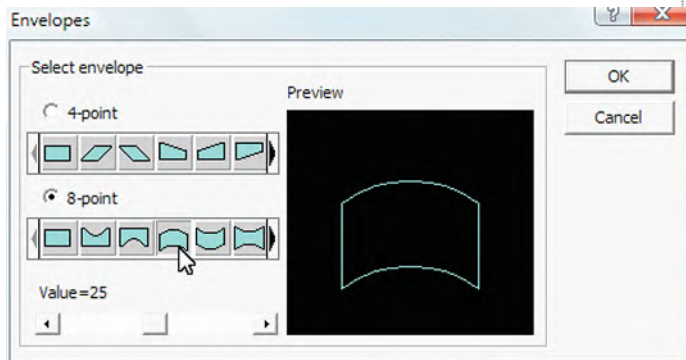
# Modifying Text Shapes



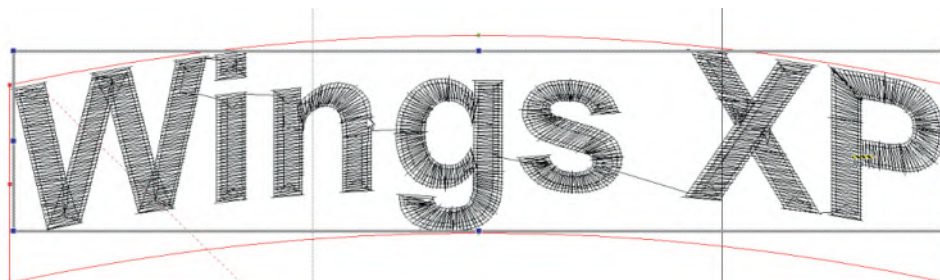
Step 1: Select the text using the Edit objects icon (b) and left clicking on the text.



Step 2: Right click on the text, select Add envelope



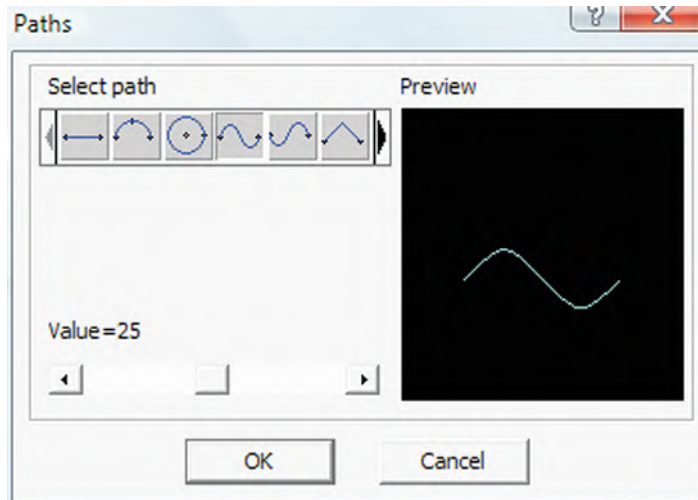
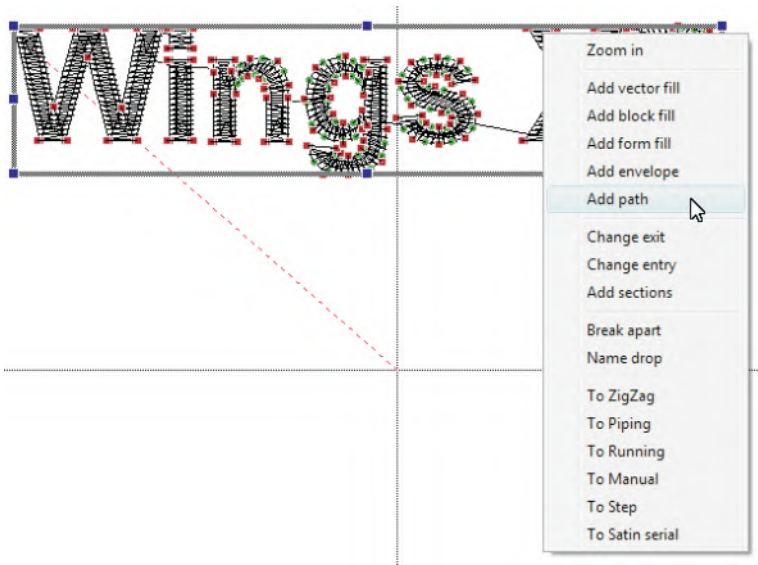
Step 3: Select envelope



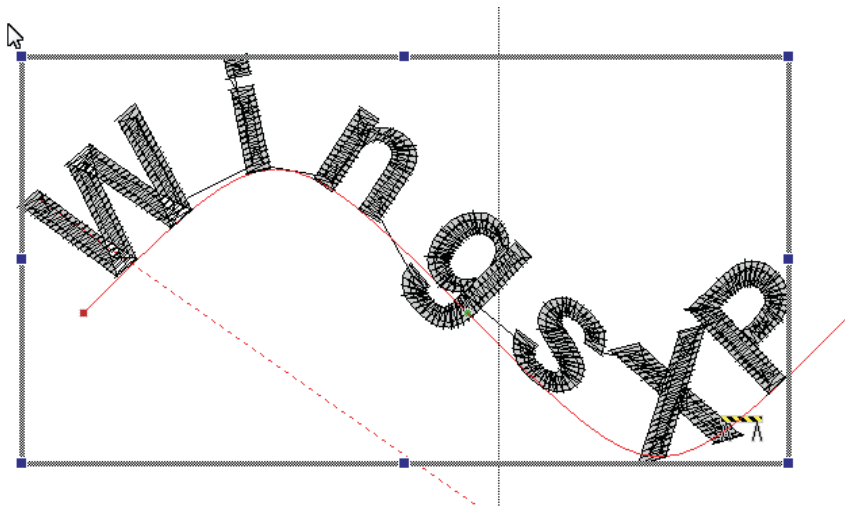
The envelope shape is applied to the text

## To fix text to a path

Step 1: Select text, right click on the text, select Add path from the drop down menu.



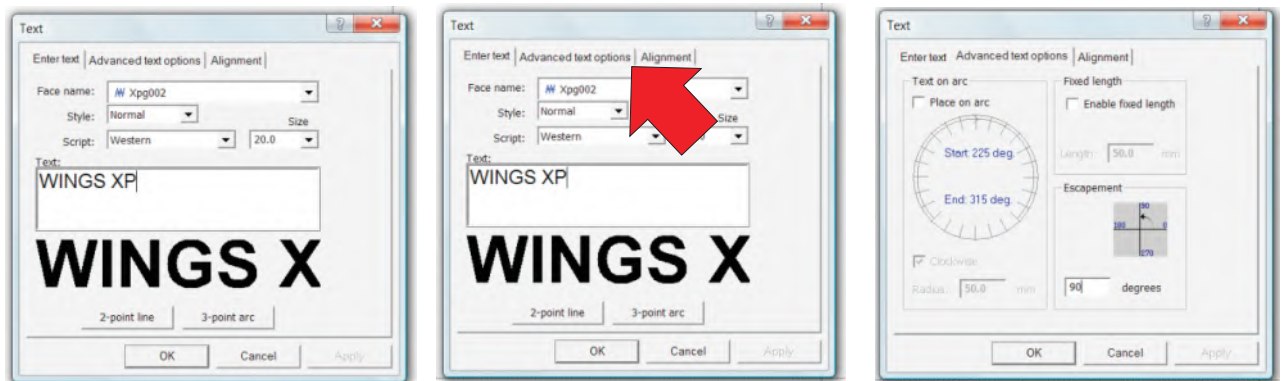
Step 2: Select the path



Step 3: Apply the path

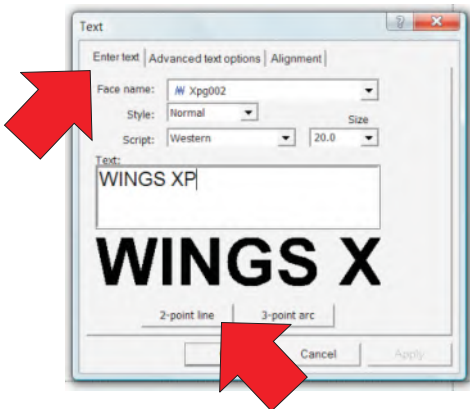
# Vertical Stack for Text

Step 1: From the Text menu(shortcut L), select the font and type text.

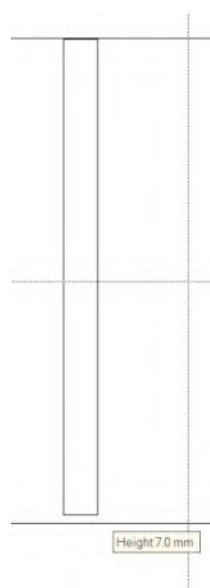
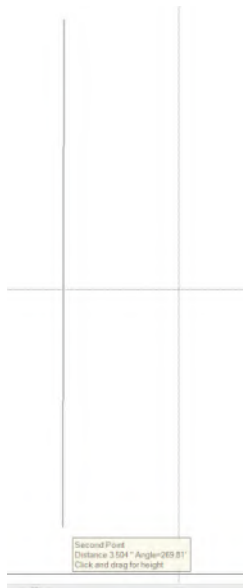


Step 2: Select the Advanced text options tab at the top of the text menu. Type in 90 degrees in Escapement

Step 3: Select the Enter text tab from the text menu. Select 2-point line.



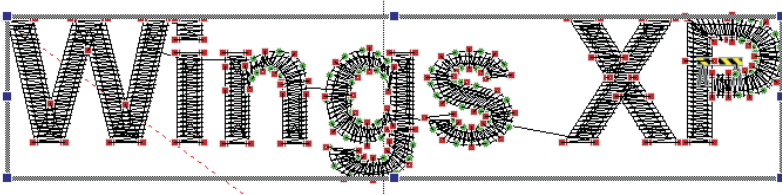
Step 4: Left click once to define the top of the stacked text. Move the mouse down and left click again to define the baseline and length. (Ctrl to constrain the line to vertical) Drag the mouse to the right to define the text height.



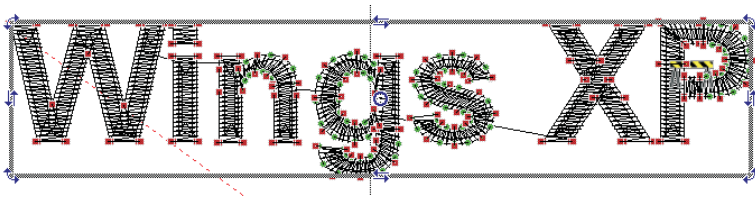
# Additional Text Options

Italicize and Rotate Text:

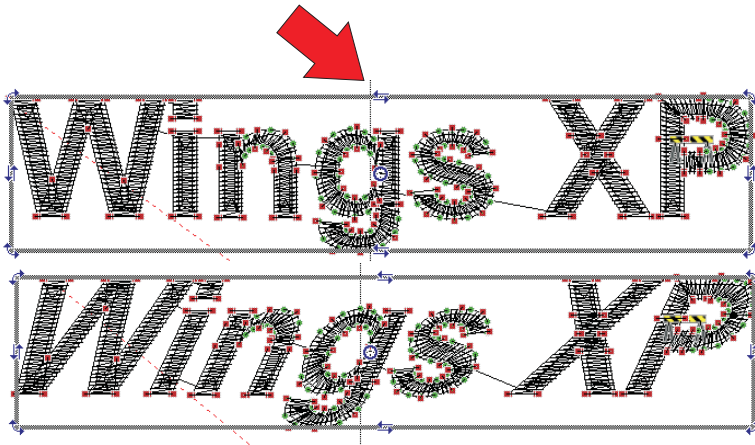
Step 1: Left click once to select the text.



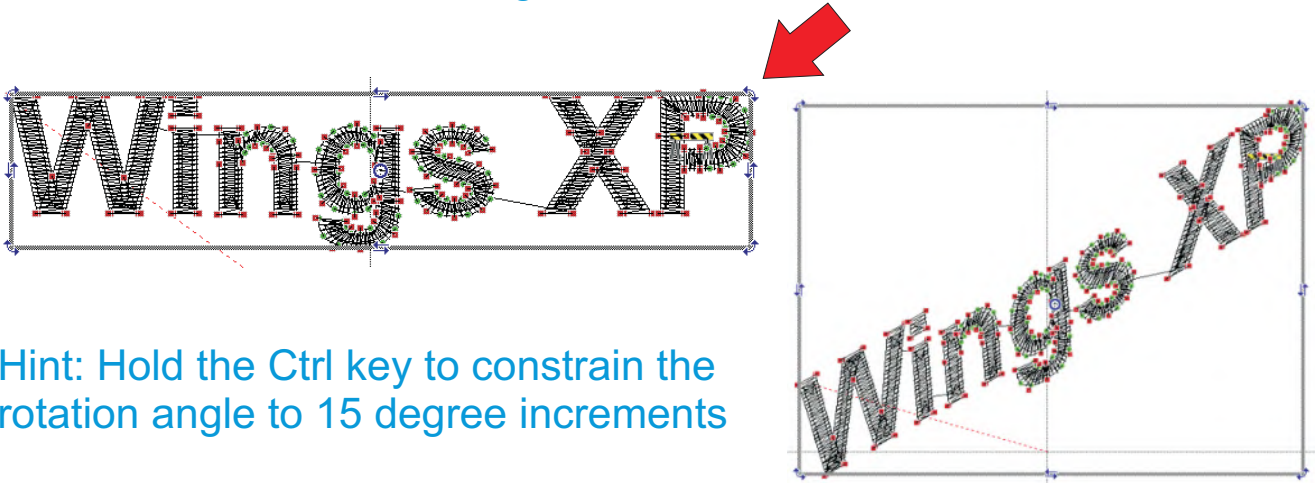
Step 2: Left click on the selected text again.



To Italicize, left click and drag the skew arrows.



To Rotate, left click and drag one of the four corner arrows

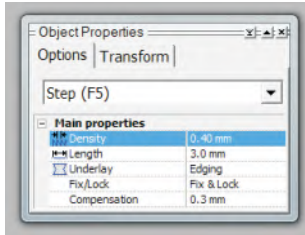


Hint: Hold the Ctrl key to constrain the rotation angle to 15 degree increments

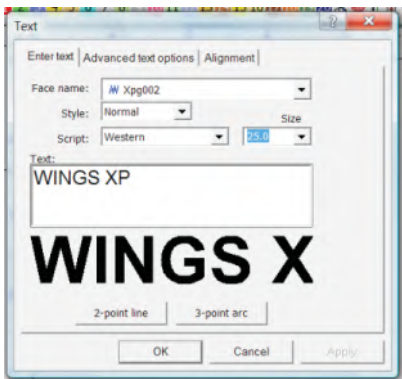


# Creating 2 Color Text

Step 1: Select Step or Satin from the Object Properties menu.

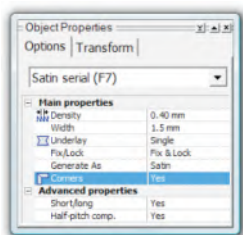


Step 2: Select Font type and size. Type in Text.



WINGS XP

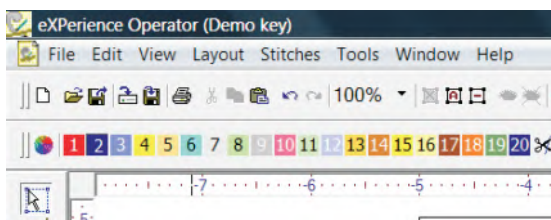
Step 3: Deselect Text by left clicking outside the selected text box.  
Select Satin Serial in the Object Properties menu.



WINGS XP

Repeat steps 1 and 2 using the same values.

Step 4: Align the 2 objects using the up, down, right, left arrows on the keyboard. Change to a second color by left clicking on the #2 in the color palette.

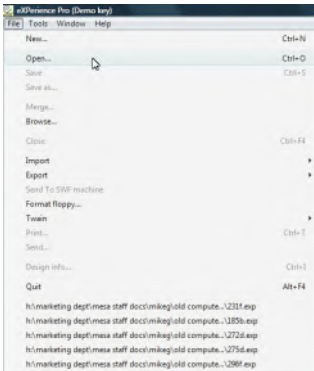


WINGS XP

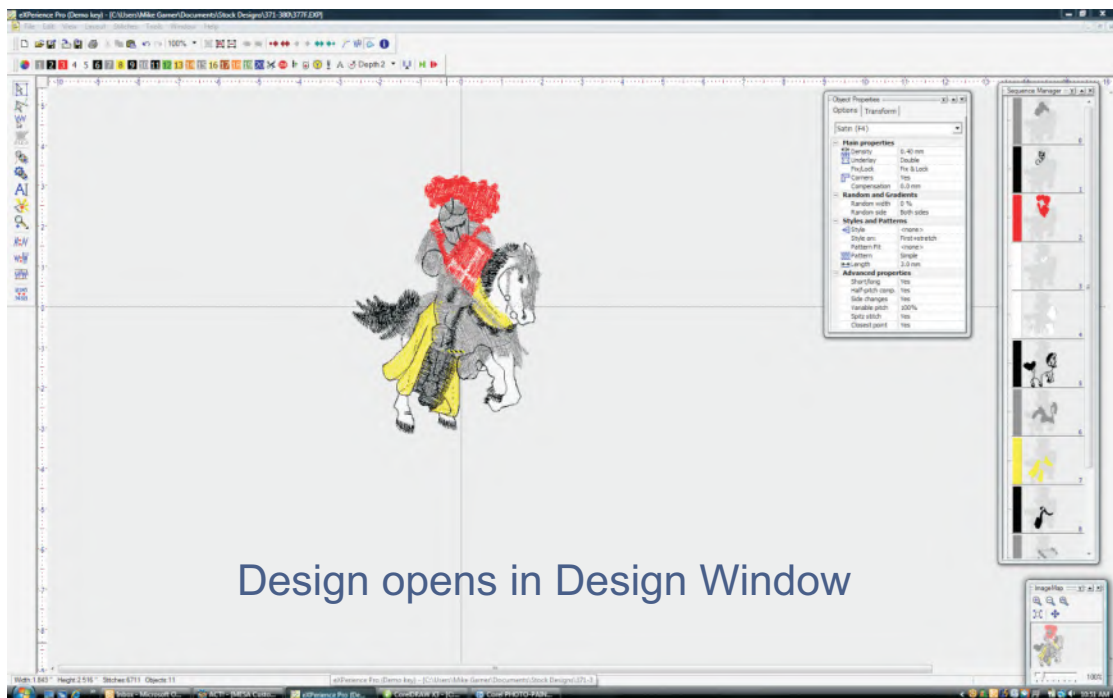


# Stitch Editing

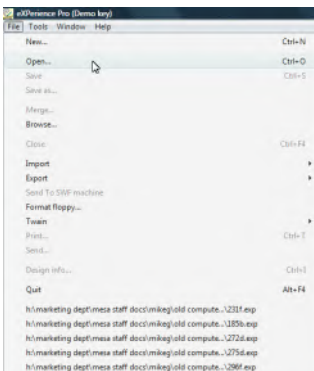
## Merging Multiple Stock Designs



Step 1: Open file



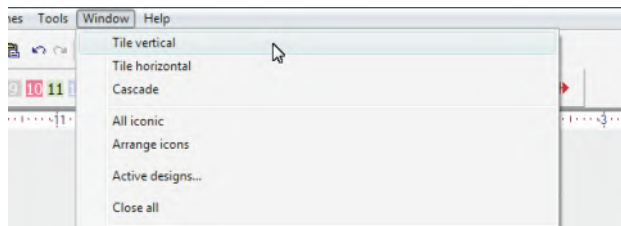
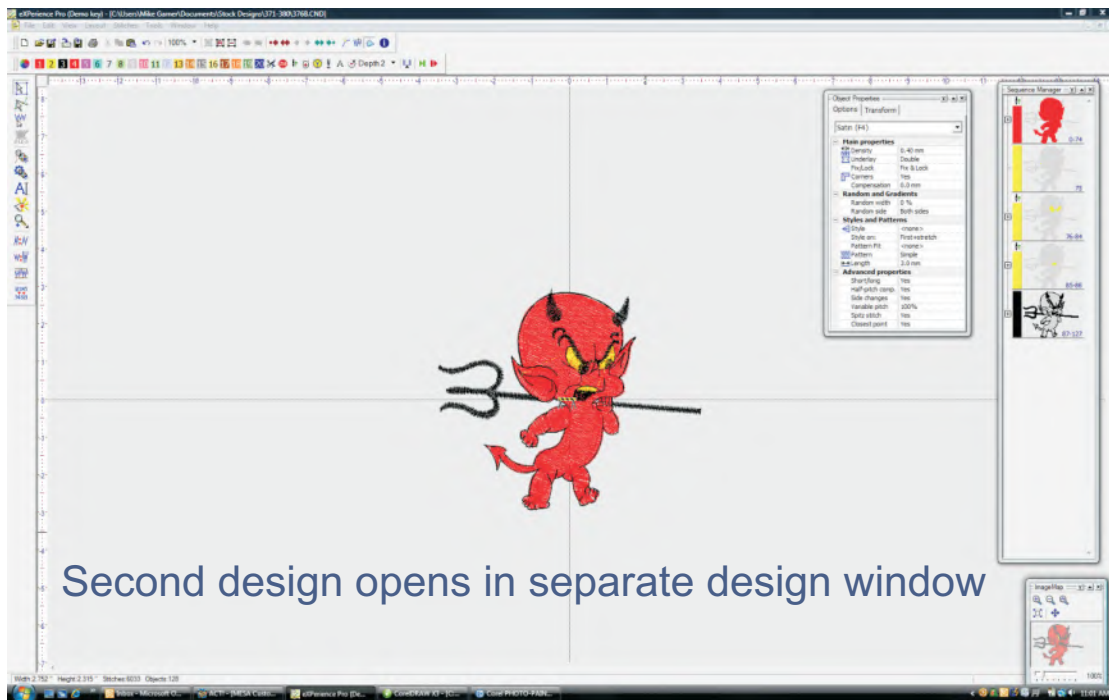
Design opens in Design Window



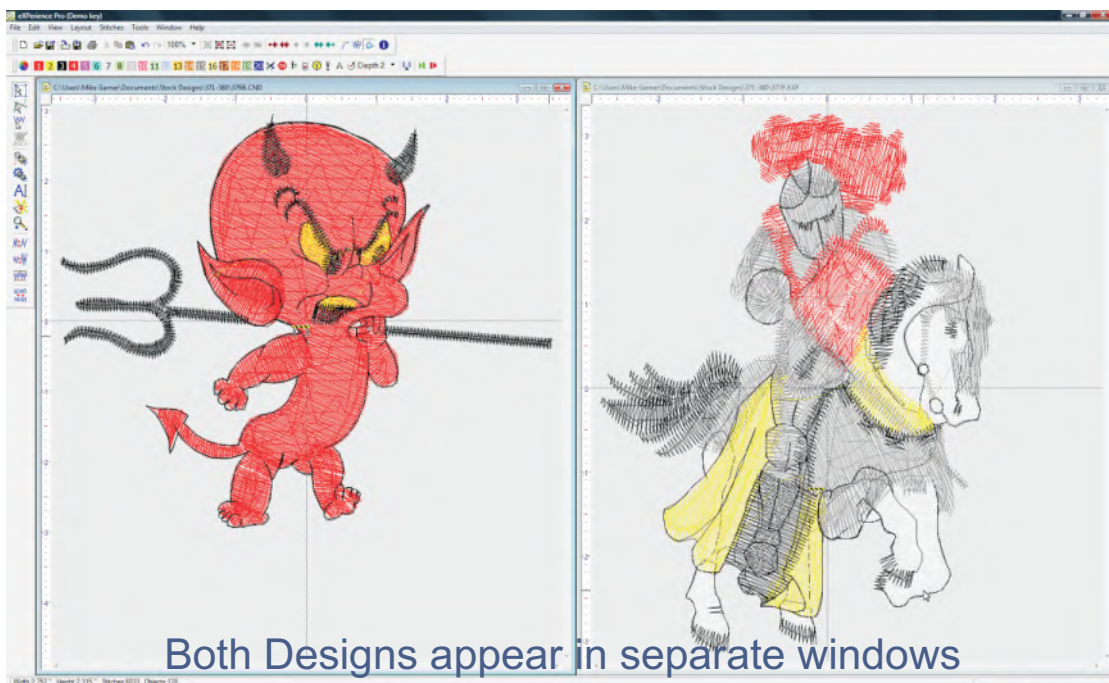
Step 2: Open second file

# Stitch Editing

## Merging Multiple Stock Designs

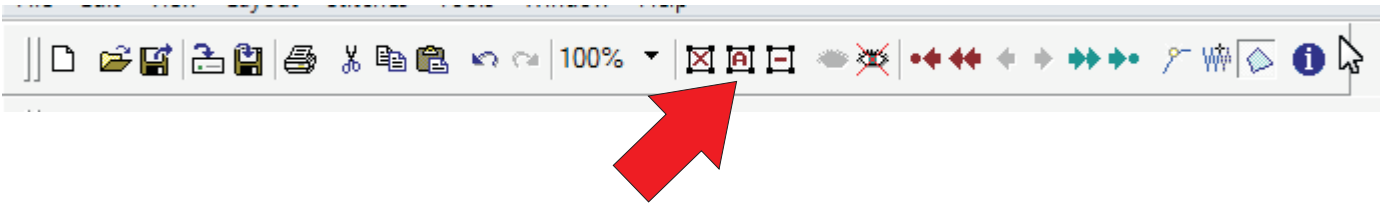


Step 3: Select Tile Vertical or Tile Horizontal from Window drop down menu

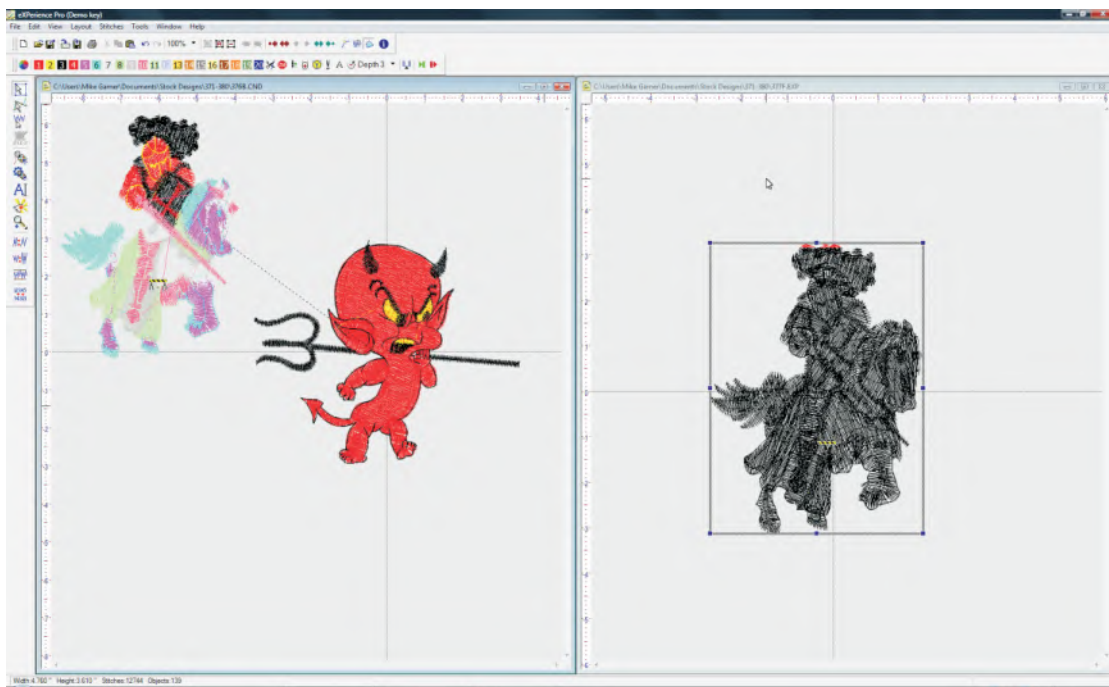


# Stitch Editing

## Merging Multiple Stock Designs



Left click on a window to make it active. Use Select All icon to highlight the entire design.



Hold Shift + Left Click and drag the box into the adjacent design window. Release the mouse button to place the merged designs together.