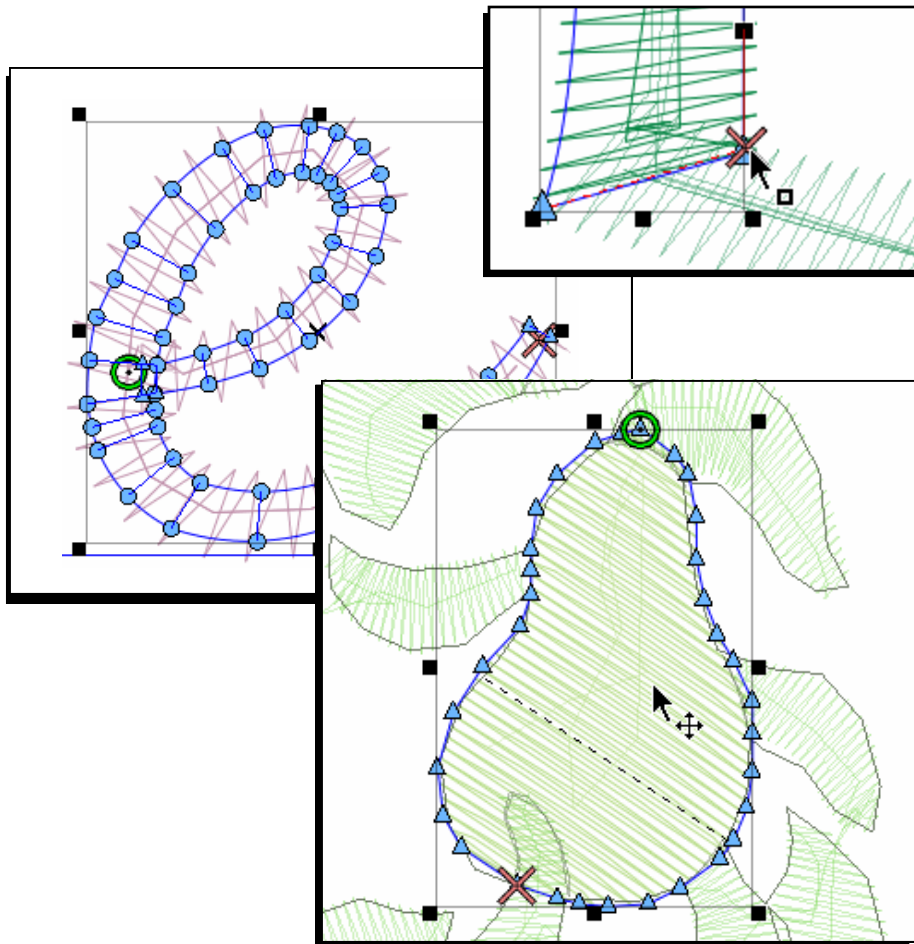


# Webinar #4 Wireframe Editing

DesignShop V9 Basic Lettering & Editing Webinar Guide



# Editing

## Selecting Elements

Selecting elements in the View Window  
 Click on an element to select it  
 Click and drag a box around multiple elements  
 Ctrl + Click to select multiple elements

Selecting element in the Project View  
 Click on an element to select it  
 Shift + Click to select multiple consecutive elements  
 Ctrl + Click to select multiple non-consecutive elements

Right click on an element > Select >  
 Select All  
 Select Entire Design  
 Select Same Type  
 Deselect All

Deselecting Elements  
 Click on a blank area in the View Window  
 Right click on an element > Select > Deselect All

Previous and Next Element Buttons  
 Allows you to select up and down through layers of stitches

Custom Selection Tool  
 Click on tool and click and draw around desired elements >  
 Enter to finish  
 Works on elements, wireframe points, or expanded points

## Grouping & Ungrouping Elements

Select multiple elements > Right click > Operations > Group  
 Select multiple elements > Click on the "Group" icon at top of PV

## Re-Sequencing Elements

The order of the elements in the Project view reflects the sew order  
 Select the elements to be re-sequenced  
 Drag selected elements to desired place  
 OR "Cut" the elements and "PASTE" them into desired place  
 \*\*\*Elements will be inserted after the currently selected element

## Color Management of Re-sequenced Elements

Elements retain their color information  
 Hold shift when re-sequencing to adopt the surrounding color  
 Adopt color button in the Project View

## Converting to Wireframe

Converts a lettering segment or a stitch file to wireframe  
 This can allow for easier editing.  
 May lose some information when converting from stitch files (fill patterns)

## Split Element

Allows you to split up a wireframe object into two or more pieces

## Wireframe Editing (Lettering)

Allows you to edit lettering without converting it to wireframe pieces

## Wireframe Editing (General)

### Editing Wireframe Points

Drag a point: Drags the point and the bezier handles connected to the point.

Alt + drag: Constrains the line.

Ctrl + drag: Generates an arc through the point and the previous/next point.

Ctrl and drag a bezier point: Fixes the slope of the bezier handle while dragging.

Shift + click a point: Converts the point to/from straight/curve.

Shift + drag a point: Adds a bezier handle to a point.

Double-click: Brings up a dialog to manually edit the point types and coordinates.

### Editing Wireframe Segments

Left-click: Insert a straight point.

Right-click: Insert a curved point.

Click and drag: Drags a curve.

Ctrl + click + drag: Drags a curve (prevents accidentally inserting a point, unlike Click + drag)

Ctrl + Right-click: Converts a bezier segment to a straight segment.

### Removing Holes

#### Copy/Pasting Elements

#### Scaling/Scale Factors

Select elements to be scaled.

Right-Click and select Scale...

#### Styles