

## Magic Wand



### Open a New File/Blank File

- Click on the New icon or select *File > New*.
- Right click on *Show Hoop*. Select artista 255 x 245 Oval. Check *Display Hoop*. Click OK.
- Select *Art Canvas mode*.
- Select Load Picture. Navigate to My Designs—Embroidery Software 6 folder. Double click on the Artwork folder.
- Select .wmf from the Files of Type.
- Select Apple.wmf. Click on Import.
- Press *Enter* to center image on the page.
- Select *Bitmaps* from the Menu Bar; then select *Convert to Bitmap*. Press OK.
- Switch to *Embroidery Canvas mode*.
- Select *Show All*.



### Prepare Outlined Image

- Click on *Image Preparation*.
- Select Outline Appearance and drag the slider control to set the outline contrast.
- Click on Show Color Areas to see the updated image.
- Click OK to apply the changes.



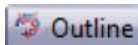
### Digitizing with Magic Wand: Digitizing Fills

- Select *Magic Wand*.
- Select Step Fill from the Stitch and Color Bar.
- Open *Object Properties*. Choose *Effects*.
  - ⇒ From the Underlay Tab, check to see that “Use Automatic Underlay Setting for New Objects” is checked.
  - ⇒ From the Others tab, change *Pull Compensation* to .400mm and check *Travel on Edges*. Click OK.
- Select C3 Green from the Color Bar.
- Left click on the leaves that are positioned behind other objects.
- From the Color Bar select C11 Dark Brown. Left click on the stem and branch.
- From the Color Bar select C33 Chartreuse. Left click on the remaining leaves—the one on the apple, the two on top of other leaves, and the two leaves adjacent to the lowermost flower.
- From the Color Bar select C4 Yellow. Left click on the centers of the flowers.
- Make sure Dim Artwork is activated.



### Digitizing with Magic Wand: Digitizing Fills

- Select Outline bar; then select Triple from the drop down menu.
- From the Color Bar select C55 Deep Pink. RIGHT click on the each flower petal to apply outline stitch.



### Notes:

**Outline Appearance-**  
Move the slider to the right until there is too much black, then move it slowly to back to the left; fine tune with the left arrow key. Stop when the image shows all the outlines needed and returns the color to the picture.

To fill an object, select a fill stitch from the Stitch and Color Bar before using the Magic Wand.

Notice the cross marks that appear now when the object is selected...another new feature for v6.

**Digitizing with the Magic Wand**  
- a left mouse click will apply the selected fill stitch  
- a right mouse click will apply the selected outline stitch

**Dim Artwork to dim backdrops**  
in order to show stitches more clearly when digitizing.

- From the Color Bar select C13 Black. RIGHT click on the stem and branch to apply outline stitch.
- From the Color Bar select C33 Chartreuse. RIGHT click on leaves to apply outline stitch.
- From the Color Bar select C5 Red RIGHT click on the apple to apply outline stitches.
- RIGHT click on the interior lines within the apple to apply the stitches.
- ESC to deactivate the tool.
- Select the picture. PPress delete.

## Notes:

### Changing Fill Stitch Properties

- Open *Color Film*. Make sure *Show Individual Objects* is not selected.
- Open *Object Properties*. Choose Fill Stitch Tab.
  - ⇒ Select color block 1 from Color Film.
  - ⇒ Select Step Pattern 7 and Apply.
  - ⇒ Select color block 3 from Color Film.
  - ⇒ Select Step Pattern 10 and Apply.
  - ⇒ Select color block 4, the flower centers from *Color Film*.
  - ⇒ Change the Stitch Type to Fancy.
  - ⇒ From the menu of Fancy Fill Patterns, select 050 Stream.
- *Show All*.

### Slow Redraw

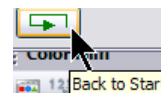
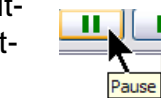
- Select *Show Artistic View icon* to turn it off.
- Select *View > Slow Redraw*.
- Click the *Play* button to begin the stitching sequence.
- Pause the redraw by clicking on the *Pause* button within the dialog box. Click on the *Play* button to restart.
- Type in a range of stitches in the dialog box and view the stitch range as it redraws. Click on the *Play* button to begin.
- Click *Back to Start* to begin the stitching at the start of the design.
- Close Slow Redraw by clicking on the x.

**Toggle the visual of the jump stitches on + off, select Shift C.**

**Slow Redraw must be used with Design View**

**Slow Redraw simulates the actual embroidery design stitch out on screen.**

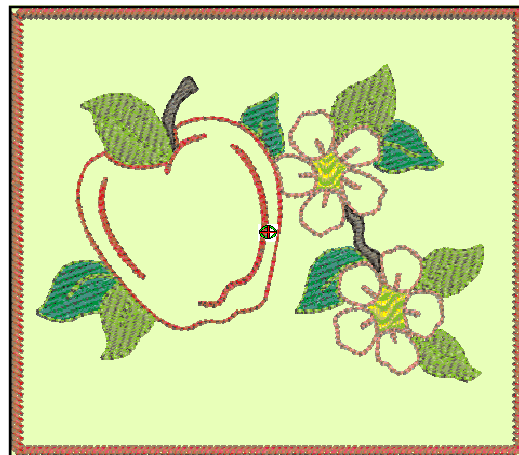
- **Use it to view design stitching and color sequence**
- **Stitch Range allows re-drawing to be started from any stitch in the design.**
- **Control the redraw speed with the slider bar, pause or go back to the start with familiar control buttons.**



## A few more things...with DesignerPlus:

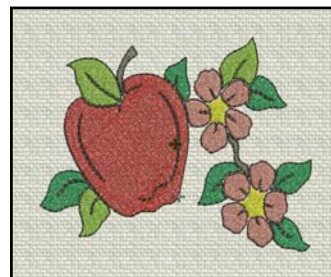
### Add other outline stitches

- Open *Object Properties*.
- Open *Color Film*.
- Choose Outline Stitch Tab.
  - ⇒ Select Color block 5, the flowers from *Color Film*. Change the outline stitch type to Backstitch. Apply.
  - ⇒ Select the last color block, the apple from *Color Film*.
  - ⇒ Change the outline stitch type to Backstitch. Click OK .



### Add Rectangle Outline

- *Edit > Select All > Group*.
- Select the *Rectangle Tool*. Select Outline Stitch Stem stitch.
- Draw a rectangle frame by dragging a box around the design.
- Click on Select object to select the rectangle outline.
- Open *Object Properties*. Select the Outline Tab.
  - ⇒ Change the Line Thickness to 2.00 mm.
  - ⇒ Angle to 65 °
  - ⇒ Stitch Thickness to .25 mm.
  - ⇒ Click Apply.
- Select General Tab. Change dimensions of the rectangle to Width of 132 mm and Height to 115 mm. Click OK.
- With rectangle selected, open the Color Bar and change to C5 Red.
- *Edit > Select All > Align Centers*.
- *File > Save As*. Navigate to folder in which the design will be stored and Save.



**Experiment:**  
 Use fill stitch for all color areas of image and add outline to each using the Magic Wand. Use Fabric Display such as Linen to change background color and fabrics.