



A Sneak Peek at *Studio™ III*

In today's class you will get a peek at just one of the main features of Studio™ III from Designer's Gallery. For this Sneak Peek class we will focus on the Layout feature: Want to combine your embroidery designs...why not use Studio™ III.

Studio™ III is a stand-alone customizing program that has many features that allow you to manage your machine formatted embroidery designs. You can even add features (called Tool Packs) because it is a platform program. Some of the main features include such things as:

- Viewing your designs even if they're zipped
- All sorts of color management options including color sorting, deleting color stops and Thread Converter...it even includes the first tool pack called ColorWorks
- Organize how you view your design with the Catalog feature
- Convert your designs into another format
- Add a basting stitch around your design
- Create Notes on your design(s)
- Print a design Catalog with a Table of Contents and/or full size templates of your design(s)
- Layout feature
- ...and much more



And if you enjoyed this Sneak Peek class, you may want to try other complete Sew@Home Online classes. A full list of all the available Sew@Home classes can be found online at <http://www.babylock.com/sew-at-home/> or by selecting "Online Classes" from either <http://www.designersgallerysoftware.com> or <http://www.babylock.com>. You will also find a Course Catalog of all the classes we teach as well.

The best part of Sew@Home classes...you get to take your classes from the comfort of your own home surrounded by the inspiration of your machine, designs, and favorite notions! Each class allows you to learn; ask questions from the Baby Lock® Training Team instructor; and get a handout of what was covered in the class for reference later.


Using Layout in Designer's Gallery® Studio™ III

The Layout tool allows you to merge designs and use tools such as Rotate, Mirror, Scale +/- 10%. The designs we'll be using for these exercises are found in the "My Free Designs" folder that are included with Studio™ III.

A Basic Layout:


Selecting designs and opening Layout:

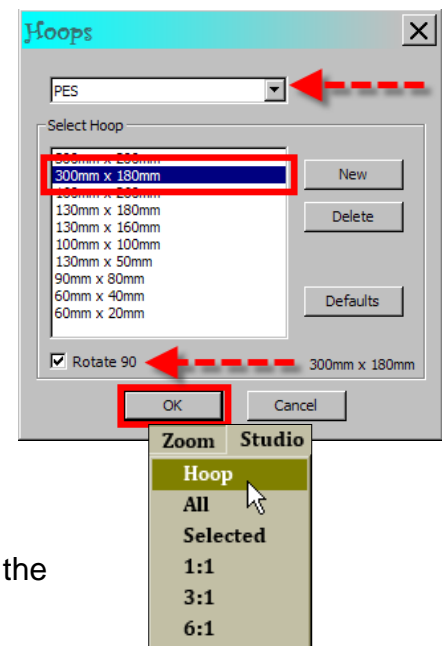
1. Using the *File Browser*, navigate to the *My Free Designs* folder, C:\Designer's Gallery\My Free Designs.

2. Hold down the **Ctrl**  key and select **BA001.pes (butterflies with flowers)** and **BA006.pes (flying butterflies)** files.

3. Select the **Send to layout**  icon.


Design Page set-up:


1. Select the **Hoop size**  icon:
 - a. Select the **PES** in the window at the top.
 - b. Select **180mm x 300mm**.
 - c. Click the **OK** button. The hoop is represented on the workspace in the form of a grid.
2. We selected a large hoop so we need to Zoom out to see the whole hoop:
 - a. Select the **Zoom** menu.
 - b. Select **Hoop** from the drop down menu so we can see the whole hoop area displayed.

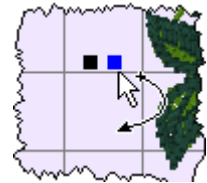


Creating the Layout:

The designs you selected in Studio III can be combined in Layout. You can scale and rotate designs that are selected by dragging the handles. This type of resizing does not recalculate stitch count therefore there is a limit of 10% up or 10% down in sizing.

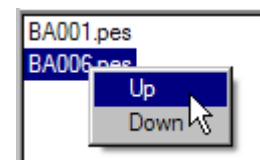
1. One of the designs you selected will automatically be placed on the Design Page. In this exercise it will be the BA001.pes (butterflies with flowers) design. **Click & drag** the **BA001.pes** (butterflies with flowers) design to the lower right corner of the grid.
2. Click the **Next** arrow  to place the next design BA006.pes (flying butterflies), on the design page.

3. Designs can be selected from the design page or the Design List on the left. Select the **BA006.pes** (flying butterflies) design from either location.
4. Select one of the **sizing handles** [black squares] and **drag inward** as far as they go on the flying butterflies design. This will reduce the size of the design, but remember Studio III alone will not change the stitch count so it limits + or – 10% sizing.
5. **Click & drag** the **flying butterflies** design to the upper left corner of the grid.
6. Place your pointer over the rotating **blue square** in the upper right hand corner of the flying butterflies design until it changes to the curved arrow. **Click & drag to rotate** the butterflies to a more natural angle. Note, a design can also be rotated 90% left or right by selecting one of the *Rotate* tools  at the top of the design page, too.
7. **Click & drag** the **design** as desired and so it is within the grid on the design page.



Changing sewing order:


1. **Right click** on the **BA006.pes** in the *Design List*.
2. Select **Up** from the pop up menu.

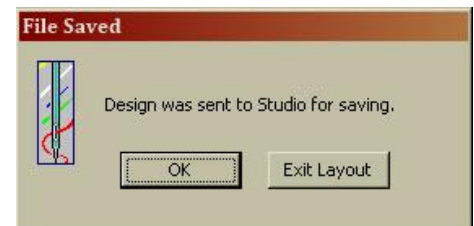


Changing Metric/Inches measurement type:

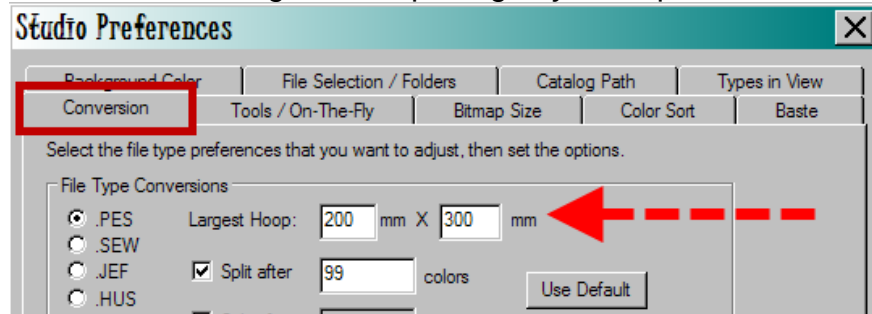
1. **Double-click** in the **measurement pane** on the *Status* bar to switch between metric and inches.


Saving the Design Page:

1. Once your designs are arranged the way you want them on the design page, click the **Save**  icon on the tool bar.
2. Click the *OK* button if you want to continue in Layout.
3. Click the *Exit Layout* button if you are finished in Layout. For this exercise, select **Exit Layout**.
4. Click **OK** to the *Report* box. Notice the new design is renamed with “+Layout”



VERY IMPORTANT: There is a possibility that the hoop used in *Layout* could be larger than the *Conversion Preferences* in Studio III. In this case the design will not actually save. Double check your *Largest Hoop* setting on the *Conversion* tab in the *Studio Preferences* setting before opening *Layout* to prevent this from happening.











- 1) Select the **Preferences** icon .
- 2) Select the **Conversion** tab and change the hoop setting as needed.
- 3) Select the **OK** button to close the *Preferences*.

Extras:

More designs can be added to a Layout Page without closing out the page. Multiple pages can also be opened and saved all at the same time.




Adding more designs to the design page:

1. Select **CL026.pes** (red heirloom corner design) from the *My Free Designs* folder. Click the **Send to layout**  icon.
2. Select the **Hoop size**  icon:
 - a. Select **160mm x 260mm**.
 - b. Click the **Rotate 90** box.
 - c. Click the **OK** button.
3. **Click & drag** the corner design to the upper right corner of the design page.
4. Select the **Next arrow**  to add another corner design to the design page.
5. Select the **2nd CL026.pes** (red heirloom corner design).
6. Select the **Flip Horizontal**  icon and the **Flip Vertical**  icon.
7. **Drag** the selected corner to the lower left corner of the grid.

8. Look at Windows® System tray, usually found at the bottom of the screen, and you will see that both Studio III and Studio Layout are running/open.  DO NOT exit Layout. Select **Studio III** in the Windows® System tray:
 - a. Select **CL027.pes** (red heirloom design) from the *My Free Designs* folder.
 - b. Select **Studio III Layout** in the Windows® System tray to maximize *Layout* screen again.
9. Click the **Next arrow**  one time. The new red heirloom design will be placed on the design page.
10. **Click & drag** the new design **to the center** of the design page. You can use the darker grid lines as a reference for center.
11. Select the **Save**  icon and click the **OK** button to continue in *Layout*.

Working with multiple design pages:

Note in this exercise you will be using designs from your own design collection.

1. Open a **New Page**  icon.
2. Select **Studio III** from your Windows® System tray.
3. Select **any design** from any *File Browser* or *Catalog*.
4. Select **Layout** from your Windows® System tray to reopen the design page.
5. Click the **Next arrow**  one time to open the design onto the design page.
6. **Repeat steps 2-5** as needed to bring all desired designs into *Layout*.
7. Make desired changes to the designs using Layout tools.
8. Select the **Save**  icon then click **Exit Layout**.
9. Click the **OK** button in the Report box.

Final saving and moving your designs:

At any time you can move your combined designs from the Main window to any location in your computer or attached drives. There are a couple of ways this is done:

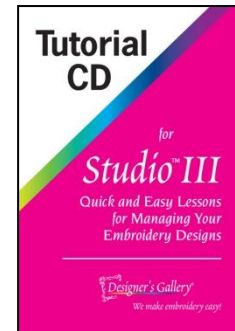
1. **Click & drag** the design(s) **into the desired location** found in the *File Browser*.
2. Using the right click menu:
 - a. **Right click** on the design.
 - b. Select **Send to Floppy (A:)** if you want the design copied the floppy drive.



- c. Select **Copy to...** if you want to send a copy of the design to a place on your computer or another drive (external or USB flash drive) attached to your computer.
- 1) The *Select Folder* box will display.
 - 2) Use the *Look in:* field to **navigate to the desired location**.
 - 3) Click the **Open** button and a copy of the design will be saved there.

Additional support materials available:

- Tutorial CD that is sold separately or bundled with your program.
- Tutorials and projects found on the Designer's Gallery® website: www.designersgallerysoftware.com
- Sew@Home classes that focus on Studio III:
 - Getting Started with Studio III
 - Can't Get Enough of Studio III (exercises in this class & handout are part of this class)
- Additional Sew@Home Online Classes using Studio™ III as a platform for tool packs: DensityWorks™; SizeWorks™; LetterWorks™ III; QuiltWorks™ II; HoopWorks™; MonogramWorks™



We hope you have enjoyed this Sneak Peek and will join us for regular complete Sew@Home class soon.