

Lesson 2- Workspace Setup

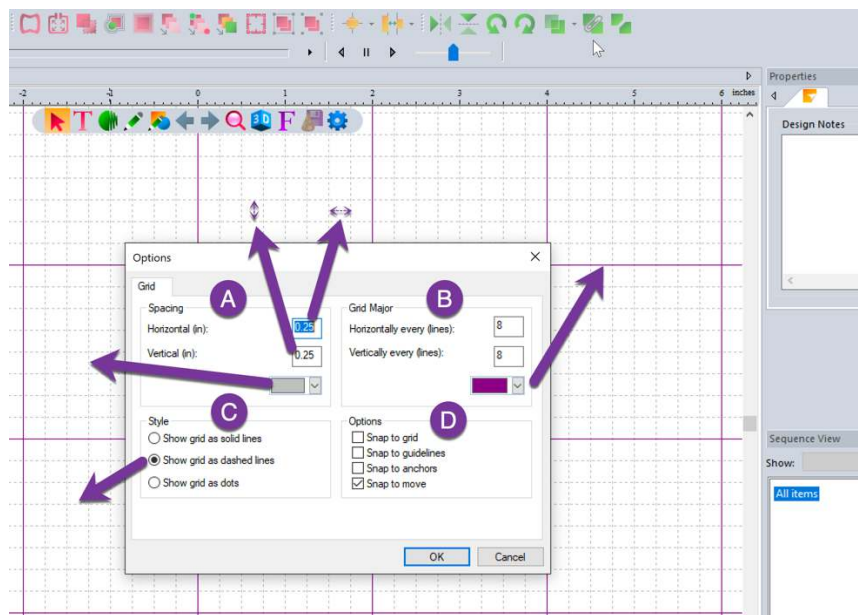
In this lesson, you will learn how to use the grid, add /create hoops, change the design page background, and zooming into designs.

Open the Software

1. Open the software by **double-clicking** on the **Floriani** icon on your desktop.
2. When the My Floriani Today window appears, select the **Create A New Design** button to open a new design.
3. Select **File->Open**. Then, locate, select, and open the **01_L1.waf** file located here:
(C:\Floriani\Designs\00_FTCU LESSONS\01_General Lessons\01_Tools for Everyone\ 01_L1.waf)

Change the Grid

1. Start by making sure the ruler around the design page is set to inches. If it is, please move to step 7. If it is Metric, please right-click on it and change it to Inches as you learned to do a couple of lessons ago.
2. **If necessary, click the Grid icon** on the toolbar on the left side of the design page. If you already see a grid on the design page you do not need to click this icon.
3. To turn the grid view off, click the **Grid** icon again to turn it off. Do this now. Make sure to click the grid tool on and off a few times to get comfortable using it.
4. Now, let's change the grid size and style. To do this, **right-click** on the ruler that borders the design page and then select **Grid Settings**. *You can also access the grid settings by clicking on the Preferences icon and then selecting the Grid tab inside the Preferences window.*
5. Inside the Grid preferences, you can change several things with regards to the grid. Let's take a look at these.



- A - Spacing
- B - Grid Major
- C - Style
- D - Options

6. **Change the following settings** in the **Grip Options** window:
 - a. Spacing
 1. Horizontal: 0.25 (in)
 2. Vertical: 0.25 (in)
 3. Color: Your Choice
 - b. Grid Major
 1. Horizontal: 8
 2. Vertical: 8
 3. Color: Your Choice
 - c. Style
 1. Show grid as dots
7. Press **OK** to view these changes on the design page.
8. Next, **open** the **Grip Options** window again and make additional changes to your choice. **Change** the **Style** to **Show grid as solid lines** to see what that looks like.
9. Finally, let's get the grid back to normal the default settings. Use the image above to change the settings to match.

View and Add a Hoop

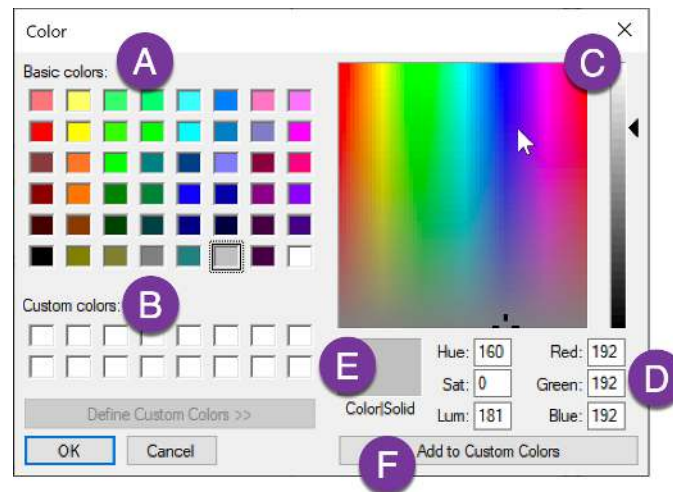
1. **Click** on the **Hoop** icon to view the currently selected hoop on the design page.
2. **Click** on the **Select Hoop** icon (on the left toolbar)
3. From the **Format:** dropdown list, choose **PES**. The available hoop options will update according to the format chosen.
4. Next, **select** the **100mm X 100mm** hoop and press **OK**. This will place a hoop around the design on the design page.
5. Now, **click** the **Hoop** icon to turn off the view of the hoop. Then, **click** the **icon** again to bring the view of the hoop back on the design page.

Create a New Hoop

1. Click on the **Select Hoop** icon (on the left toolbar).
2. Select **DST** from the **Format:** dropdown.
3. Click the **New** button on the **Select Hoop** window. This will open the **Hoop Properties** window where you can put input the settings for your new hoop.
4. In the **Hoop Properties** window, please input the following:
 - a. Format: DST
 - b. Description: 250 x 250
 - c. Hoop Mounts Shape: Rectangle
 - d. Sew field dimensions (per mount):
 1. Width (mm): 250
 2. Height (mm): 250
5. After inputting the values, press **OK**. This will change the hoop on the design page to the newly created hoop. *Now, whenever you want to use this newly created hoop you first select "DST" for the format, and then it will appear in the "Hoop:" dropdown.*

Change Background Color

1. Click the **Background Color** icon and then select **Color**. This will open the Color window.
2. Inside the Color window, you can select colors in several ways. Using the image below, let's take a look at what you can do:

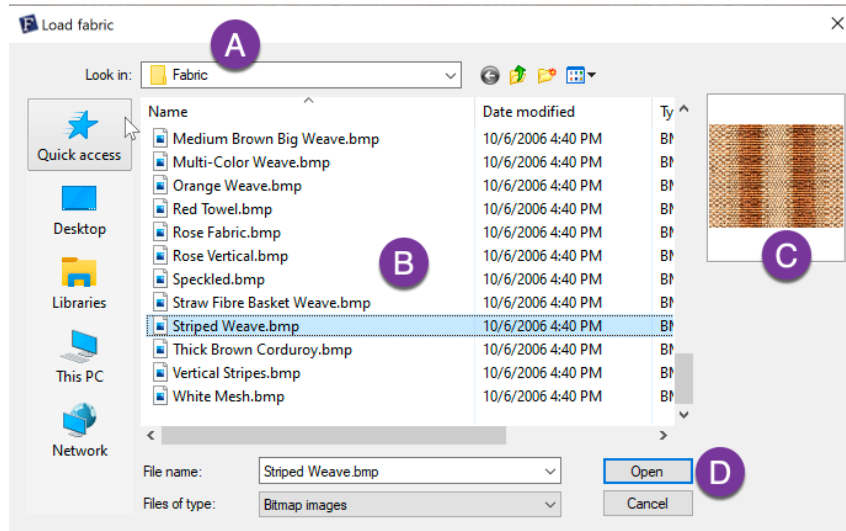


- a. **Basic colors:** These are quick access colors that can be selected and used for the background color of the design page. Simply click the color and select OK to load that color onto the design page background.
 - b. **Custom colors:** If you find a color you want to save when working with the C or D in the image above, you can add it to the **Custom colors:** section by clicking F (Add to Custom Colors). The color will display in this section every time you open the Color window.
 - c. **Color Slider:** if you want to locate a color that is different from the basic colors use the color slider. Here you can click anywhere in the window and the color will appear in the Color/Solid (E) box below. You can also slide the arrow to the right of the color window to modify the color to make it lighter (slide it up) or darker (slide it down). This helps you to fine-tune your color. Again, if you want to save the color you create, click the **Add to Custom Colors** (F) button.
 - d. **Hue:, Sat:, Lum:, Red:, Green:, Blue:** You can use these boxes to create an exact color. Many websites will allow you to find colors you like and get these values so you can replicate the exact color on your screen. If you find colors you like and have these values input them into the boxes to create that color for your background.
 - e. **Color/Solid:** This shows whatever color is selected in Basic Colors, Custom Colors, or from the Color Slider. It is the active color chosen.
 - f. **Add to Custom Colors:** When you have a color you want to save to the Custom colors: (B) section make sure it is showing in the Color/Solid (E) box and then click this button. It will then place that color in a box inside the Custom colors: (B) area.
3. **Select** a color from the **Basic colors:** (A) section. Then, **move the slider** on the right side **up and down** and notice the color change in the **Color/Solid** box.
 4. When you find a shade of that color you like, press the **Add to Custom Colors** (F) button to add and save it to the **Custom colors:** (B) area.
 5. Finally, press **OK** to add the color to the design page.

Change to a Background Fabric

1. Click the **Background Color** icon and then select **Fabric**. This will open the Load Fabric window. You will see a list of fabric backgrounds you can open into the software.

2. Let's take a look at what you can do inside this window:



- Loads to the Fabric folder by default. If you have a fabric swatch you want to use that is located in a different area, you can navigate to the appropriate folder.
 - You can select a file in this section
 - This box shows a preview of any image selected.
 - Press Open to load a selected fabric as the background of the design page.
- Preview the available fabrics by clicking (single click) on the different files to view them in the preview window.
 - Click on the **Grey Herring Bone.bmp** file and then press **Open**. This will open this image as the background of the design page.
 - Finally, let's put the design page background back to default. Click the **Background Color** icon and then select **Color**. Select the **White** color box and press **OK**.

Save the Design

- Select **File** from the **menu bar** and then select **Save As**.
- Save the File in the following folder: C:\Floriani\Designs\00_FTCU LESSONS\01_Tools for Everyone\
- Name the **File 01_L2.waf**, choose **WAF** for the format and then click **Save**.