lesson 3 - Zooming in the Software

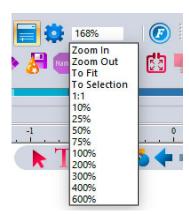
In this lesson, you will learn how to use the zoom box, magnify tool, and mouse scroll wheel to zoom in and out of a design.

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_L2.waf** file located here: (C:\Floriani\Designs\00 FTCU LESSONS\01 General Lessons\01 Tools for Everyone\ 01 L2.waf)

Zoom Box Options

The Zoom Box is located at the top of the software, toward the center. It is important to understand that this method doesn't require any part of the design to be selected. However, if you have an object selected the To Selection option will focus on just it. Here is an image that shows what it can do:



- 1. Click the drop-down for the Zoom Box and select 600%. This will zoom the design by 600%.
- 2. Next, click the **drop-down** for the **Zoom Box** and select **To Fit**. This will make the design as large as it can be and still fit within the design page view.
- 3. Finally, do the same thing but select 100%. This will zoom the design to 100% size.

Magnify Tool Options

The Magnify tool is located on the vertical toolbar located on the left side of the program. Use this tool to zoom in or out of a design according to your needs by clicking and dragging over the area you want to zoom into.

- 1. Click the **Magnify** Tool to activate it.
- 2. Place the cursor slightly above and to the left of the entire design.
- 3. Next, **press and hold the left-click** mouse button and **drag a box over the design** by dragging the cursor just below and to the right of the design and **then release the mouse click**. *This should zoom the design to make it fill up the design page*.

- 4. Next, with the Magnify tool still active, drag a box over the body of the butterfly to zoom into it.
- 5. Finally, place your cursor over the **Magnify** tool and **double-click** the left mouse button. This is a very easy and handy way to zoom the design to fit the design page area.

Zoom using the Scroll Wheel

Using the scroll wheel on a mouse is a great way to zoom in and out on a design. To zoom in, you scroll the wheel down. To zoom out, you scroll the wheel up.

- 1. Place the cursor close to the center of the design page.
- 2. Next, **scroll up** on the **mouse wheel**. This will zoom out on the design by making it smaller. It will zoom out from the location of the cursor.
- 3. Now, place your cursor over the body of the butterfly and **scroll down** on the **mouse wheel**. This will zoom in on the body of the butterfly according to the placement of the cursor.
- 4. Next, practice by placing your cursor over different parts of the design and scrolling up and down on the mouse wheel.
- 5. Finally, **double-click** the **Magnify** tool icon to fit the design to the screen.

Select an object using the Selection tool

- 1. Click on the **Select** tool to make sure it is active. When active, it will have an orange box around it.
- 2. Next, select objects in the design by left-clicking on them.
- 3. To deselect a selected object **left-click anywhere on the background of the design page** (not on another design object) and it will make it so no object is selected anymore.

Using the Selection Box Options

- 1. First, you need to use the **Select** tool and **left mouse-click on an item** to select it.
- 2. Once an object is selected, you will notice little icons around the selection box that allow you to quickly access additional features and apply them to the selected object.

Sequence View

To select everything in a specific color sequence:

1. Click on the **Title bar** for the **color sequence** in the **Sequence View** panel.

To select a specific object:

2. Locate the object in the sequence view and **click on it** to select it.

To select all items in the designs:

3. Click the All Items at the top of the Sequence View panel.

Shape Edit Selection

To access the Shape Edit options:

- 1. First, select the object with the **Selection** tool
- 2. Next, click the **Shape** edit tool and it will automatically put you in the edit mode for that selected object.

Lasso Select objects

- 1. Select the Lasso Select tool.
- 2. **Create a box** around the item you want to select **by left clicking** as you go **around the shape**. Then, **right-click** to select the objects.

Save the Design

- 1. Select File from the menu bar and then select Save As.
- 2. Save the File in the following folder: C:\Floriani\Designs\00_FTCU LESSONS\01_Tools for Everyone\
- 3. Name the File **01_L3.waf**, choose **WAF** for the format and then click **Save**.