

Lesson 4 - Distortion Tool

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 **05_L4.waf** file located here:
(C:\Floriani\Designs\00_FTCU LESSONS\01_General Lessons\05_Tools for Editing\ 05_L4.waf)

Apply Distortions to the Stitches

Circles

1. Select the **Left Circle**, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select ZigZag for the style.
 - Slide the Frequency slider so it is at about the 1/4 mark.
 - Slide the Amplitude slider to the right so it is at about the 1/2 mark.
 - Press OK to apply the changes.
2. Select the **2nd Circle** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select Wave for the style.
 - Slide the Frequency slider so it is at about the 1/4 mark.
 - Slide the Amplitude slider to the right so it is at about the 1/2 mark.
 - Press OK to apply the changes.
3. Select the **3rd Circle** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select Twirl for the style.
 - Slide the Angle slider so it is at about the 3/4 mark.
 - Press OK to apply the changes.
4. Select the **4th Circle** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select Pinch for the style.
 - Slide the Radius slider so it is at about the 3/4 mark.
 - Slide the Scale slider so it is at about the 1/2 mark.
 - Press OK to apply the changes.
5. Select the **5th Circle** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select Spherize for the style.
 - Press OK to apply the changes.

Birds

1. Select the **Left Bird**, then do the following:

- Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select ZigZag for the style.
 - Slide the Frequency slider so it is at about the 1/4 mark.
 - Slide the Amplitude slider to the right so it is at about the 1/2 mark.
 - Press OK to apply the changes.
2. Select the **2nd Bird** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select Wave for the style.
 - Slide the Frequency slider so it is at about the 1/4 mark.
 - Slide the Amplitude slider to the right so it is at about the 1/2 mark.
 - Press OK to apply the changes.
 3. Select the **3rd Bird** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select Twirl for the style.
 - Slide the Angle slider so it is at about the 3/4 mark.
 - Press OK to apply the changes.
 4. Select the **4th Bird** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select Pinch for the style.
 - Slide the Radius slider so it is at about the 3/4 mark.
 - Slide the Scale slider so it is at about the 1/2 mark.
 - Press OK to apply the changes.
 5. Select the **5th Bird** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select Spherize for the style.
 - Press OK to apply the changes.

Solid Squares

1. Select the **Left Solid Square**, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select ZigZag for the style.
 - Slide the Frequency slider so it is at about the 1/4 mark.
 - Slide the Amplitude slider to the right so it is at about the 1/2 mark.
 - Press OK to apply the changes.
2. Select the **2nd Solid Square** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select Wave for the style.
 - Slide the Frequency slider so it is at about the 1/4 mark.
 - Slide the Amplitude slider to the right so it is at about the 1/2 mark.
 - Press OK to apply the changes.
3. Select the **3rd Solid Square** from the left, then do the following:

- Select the **Distortion** tool
- Do the following in the Distortion Dialog box:
 - Select Twirl for the style.
 - Slide the Angle slider so it is at about the 3/4 mark.
 - Press OK to apply the changes.
- 4. Select the **4th Solid Square** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select Pinch for the style.
 - Slide the Radius slider so it is at about the 3/4 mark.
 - Slide the Scale slider so it is at about the 1/2 mark.
 - Press OK to apply the changes.
- 5. Select the **5th Solid Square** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select Spherize for the style.
 - Press OK to apply the changes.

Squares with a Hole

1. Select the **Left Square with a hole**, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select ZigZag for the style.
 - Slide the Frequency slider so it is at about the 1/4 mark.
 - Slide the Amplitude slider to the right so it is at about the 1/2 mark.
 - Press OK to apply the changes.
2. Select the **2nd Square with a hole** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select Wave for the style.
 - Slide the Frequency slider so it is at about the 1/4 mark.
 - Slide the Amplitude slider to the right so it is at about the 1/2 mark.
 - Press OK to apply the changes.
3. Select the **3rd Square with a hole** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select Twirl for the style.
 - Slide the Angle slider so it is at about the 3/4 mark.
 - Press OK to apply the changes.
4. Select the **4th Square with a hole** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:
 - Select Pinch for the style.
 - Slide the Radius slider so it is at about the 3/4 mark.
 - Slide the Scale slider so it is at about the 1/2 mark.
 - Press OK to apply the changes.
5. Select the **5th Square with a hole** from the left, then do the following:
 - Select the **Distortion** tool
 - Do the following in the Distortion Dialog box:

- Select Spherize for the style.
- Press OK to apply the changes.

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_General Lessons\05_Tools for Editing\
3. Name the file **TFEDIT_04**, choose **WAF** for the format, and then click **Save**.