

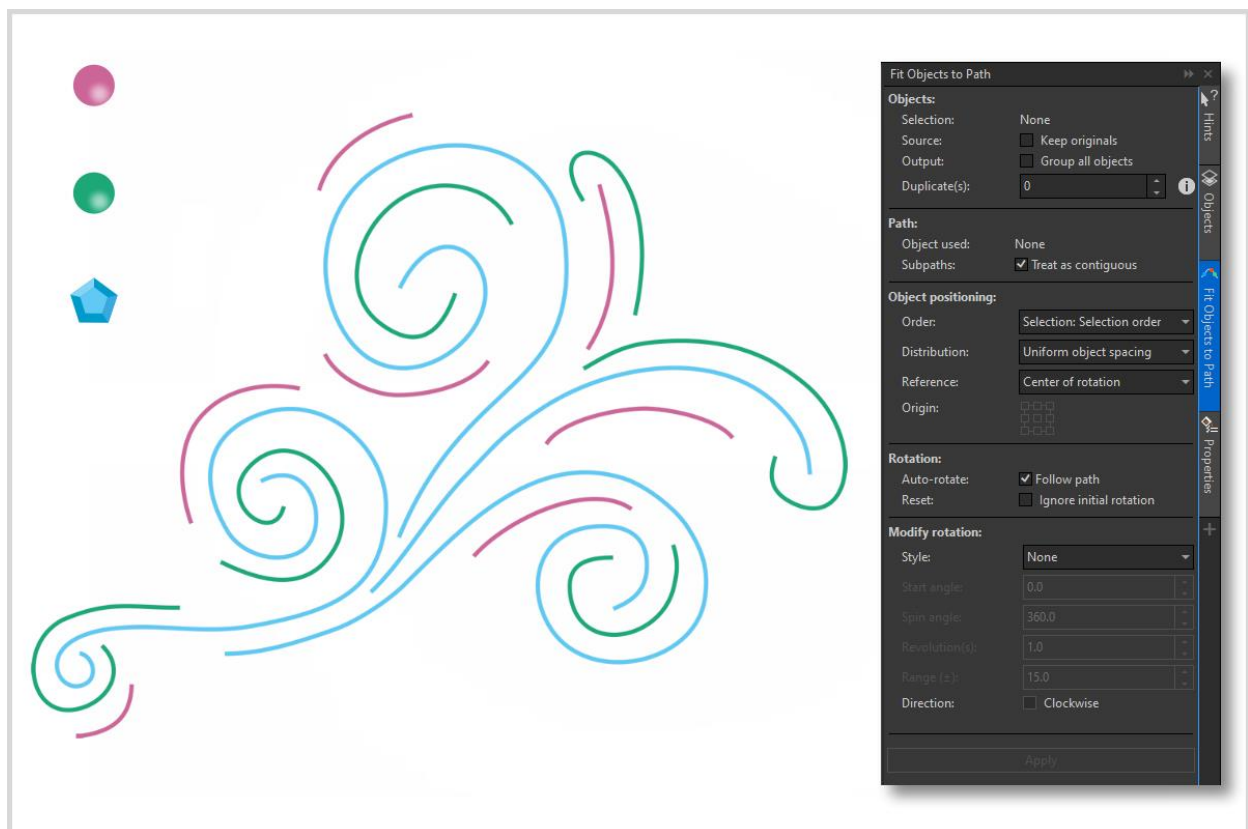
# Make a Jewel Design using the Fit Objects to Path Feature

In this tutorial, we'll show you how to use the **Fit Objects to Path** feature to turn a few simple objects into a jewel design. Download the practice file from the [tutorial page](#) and follow along with the steps below.

The Fit Objects to Path feature lets you fit any type and number of objects to a path of your choice. You can customize the placement of objects on the path using various settings in the **Fit Objects to Path** docker (inspector for Mac users), such as number of duplicates, object positioning, and rotation.

## Step 1: Getting Started

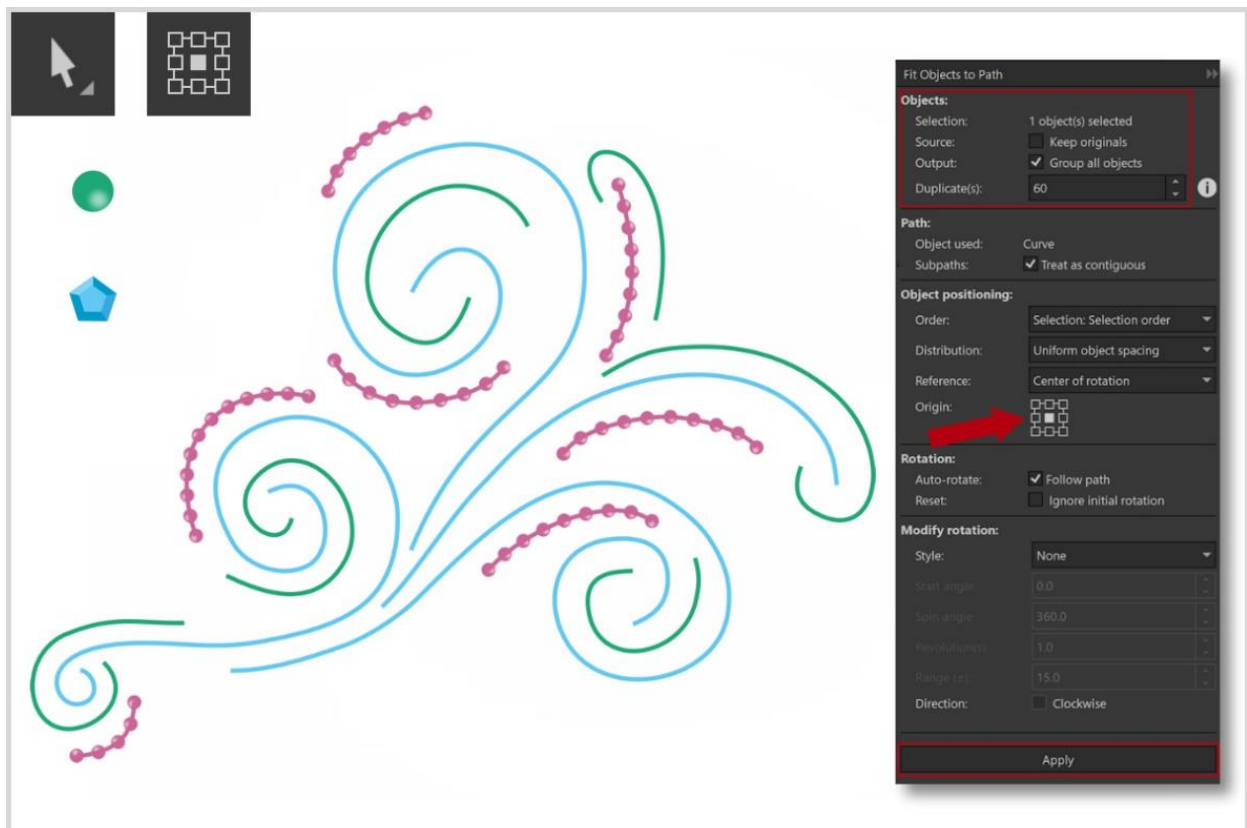
1. Open the practice file Jewel-Design.cdr in CorelDRAW.
2. Open the **Fit Objects to Path** docker (inspector for Mac users):
  - Go to **Window > Dockers/Inspectors > Fit Objects to Path**, or
  - Select **Fit Objects to Path** under the **Object** menu.



## Step 2: Using the Fit to Path Feature

Our design has 3 “jewel” objects and 3 curves (lines) that will serve as the path to place the objects on. We’ll start with the pink jewel and path.

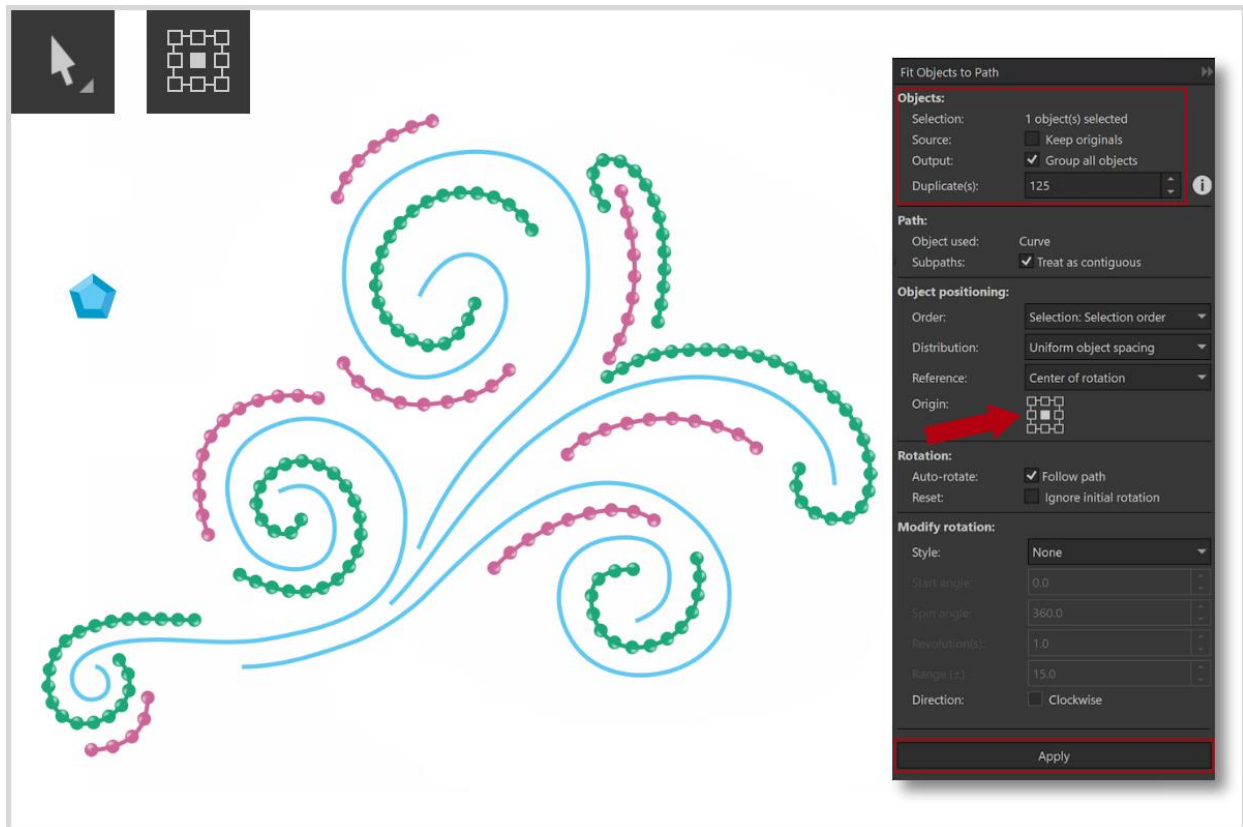
1. Activate the **Pick** tool and select pink jewel.
2. Hold down the **Shift** key and click on one of the pink lines to select the pink path. Now both the object and the path will be selected.
3. In the **Objects** section of the docker, set the **Duplicates** number to **60** and beside **Output**, check off **Group all objects**.
4. In the **Object positioning** section of the docker, set the **Origin** to **center** by clicking on the middle square.
5. All other settings in the docker can be left at their default setting.
6. Click the **Apply** button.



Next, we’ll do the green jewel and path following the same process but with a different number of **Duplicates**.

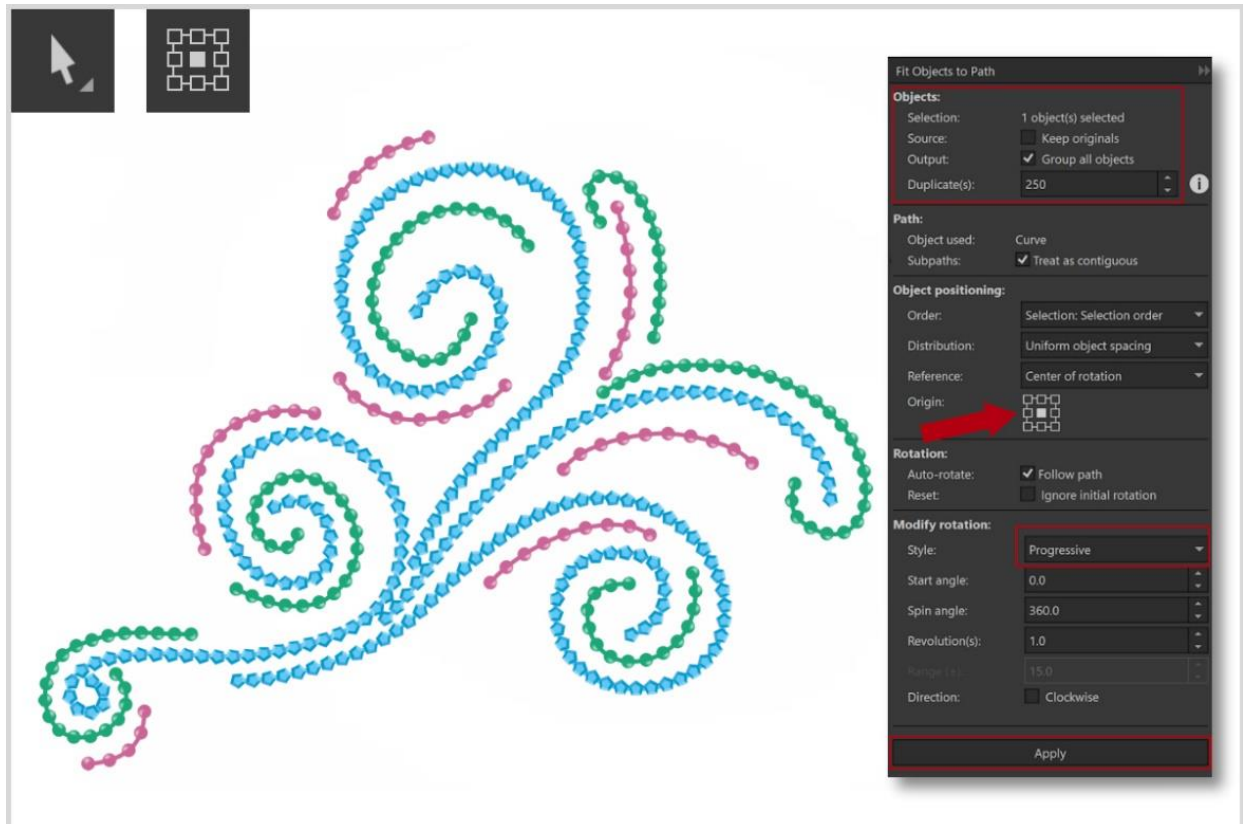
1. With the **Pick** tool, select the green jewel.
2. Hold down the **Shift** key and select the green path also.
3. In the **Objects** section of the docker, change the **Duplicates** number to **125**.
4. Keep all the other settings as is.

5. Click **Apply**.



Next, we'll do the blue jewel and path following the same process but with changes to the **Duplicates** and **Rotation** style.

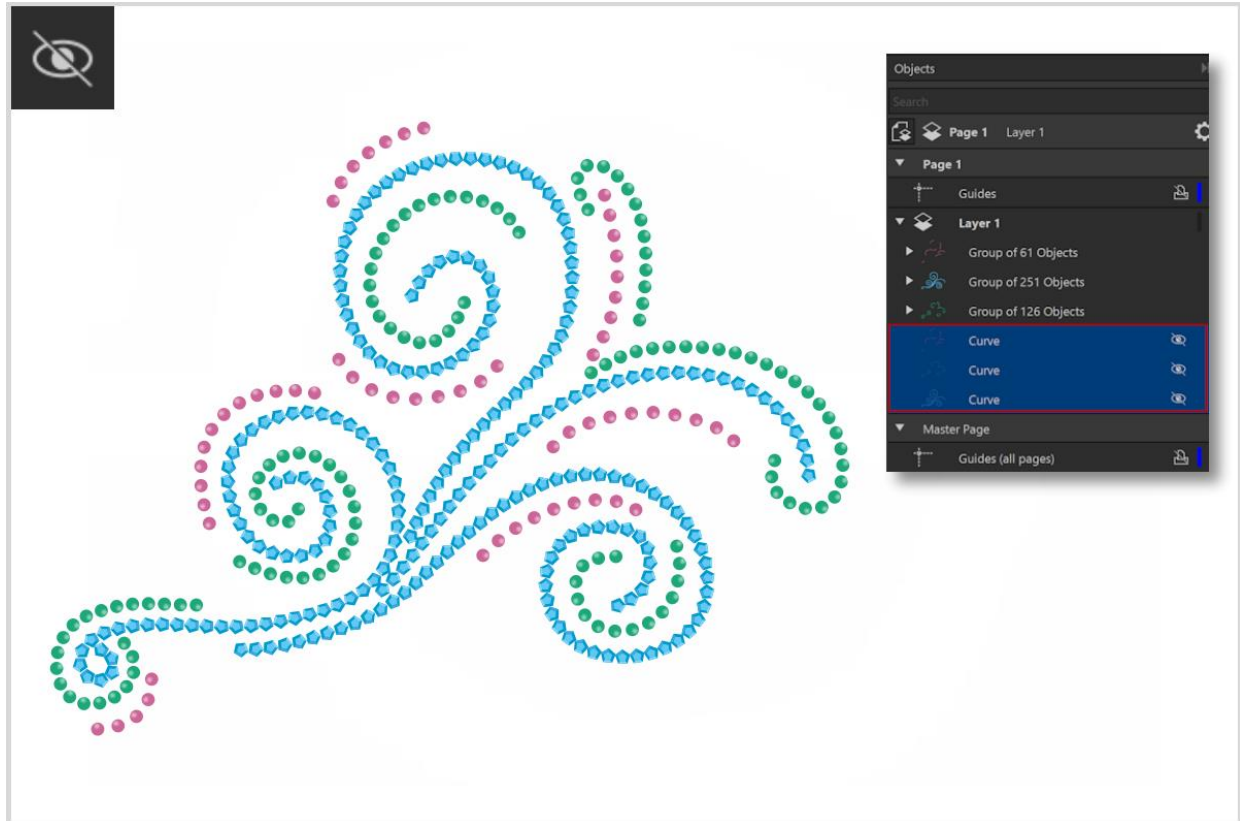
1. With the **Pick** tool, select the blue jewel.
2. Hold down the **Shift** key and select the blue path also.
3. In the **Objects** section of the docker, change the **Duplicates** number to **250**.
4. In the **Modify Rotation** section of the docker, select **Progressive** from the **Style** dropdown list.
5. Click **Apply**.



### Step 3: Removing the Paths

The final step is to remove the lines that served as paths. The easiest way to do this is to select the curves in the **Objects** docker (inspector for Mac users) and delete or hide them.

1. If you want to keep the paths for future edits, such as experimenting with different values in the **Fit Objects to Path** docker to create new looks, you can hide the paths until you need them again. Simply toggle the **Visibility** (eye) icon off and on in the **Objects** docker, beside each object.
2. If you want to delete the paths, select a path and press **Delete**, or right-click on the path in the **Objects** docker and select **Delete**.



Now your jewel design is complete. You can save it as a CDR file to preserve the objects and layers for future editing, and export it in a variety of formats including JPG, PNG, PDF, etc.

To learn more, watch the full tutorial [How to Fit Objects to a Path](#) and see other examples of how this feature can be used.