



Creating Contacts Sheets

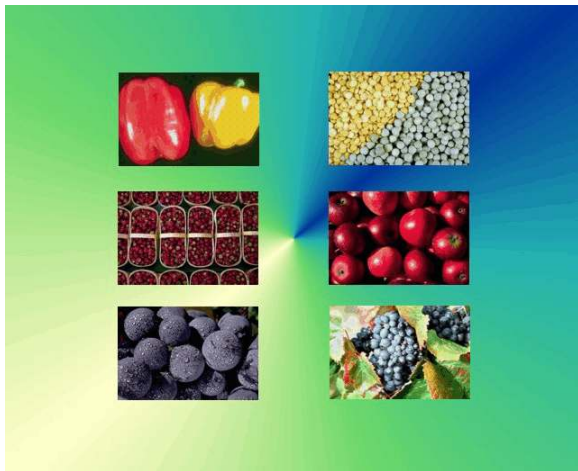
Creating contact sheets using scripts

Welcome to Corel PHOTO-PAINT®, a powerful tool for editing photos and creating bitmapped images.

In this tutorial, you will learn how to create a contact sheet.

Contact sheets are a great way to display a selection of images as thumbnails. Thumbnails are miniature versions of an image or illustration. Contact sheets display many thumbnails on one page. In Corel PHOTO-PAINT, you can create contact sheets easily, using a script.

This is a preview of the project:



This tutorial teaches you how to:

- ! create a contact sheet
- ! format a contact sheet
- ! apply a fountain fill

Before you start

From your computer, choose six images of the same file format and place them in your working folder.

Note: Choosing images with different orientations will affect the look of your contact sheet.

Open the contact sheet script


You can create a contact sheet in Corel PHOTO-PAINT by running the contact sheet script. A script is a recording that has been saved to disk and can be retrieved at any time. Scripts let you automate a series of actions on one or more images.

To run the Contact Sheet script

1. Click **Window** menu ► **Dockers** ► **Scripts**.
2. Double-click the **Scripts** folder.
3. Double-click the **contactsheet** icon.

Set the source files for the contact sheet

In order to create a contact sheet, you must specify which images you want to include and where you want to save the finished contact sheet. The images you want to include must be contained in the same folder.

1. Click the **Browse** button  next to the **Source** box.
2. In the **Choose folder** dialog box, choose the folder that contains the images you want to include in your contact sheet. All images in the folder will be included in the contact sheet.
3. Click **OK**.
4. Select the file format of the images from the **File types** list box.
5. Click the **Browse** button next to the **Destination** box.
6. From the **Save in** list box, choose the drive and folder where you want to save your contact sheet.
7. Click **Save**.

Specify page layout

The contact sheet dialog box allows you to specify the layout of your contact sheet.

1. Choose a unit of measurement from the **Units** list box, under the **Preview** window.
2. Enable the **Create flattened image** check box. This ensures that the thumbnail images are not created as separate objects.
3. Accept the default settings in the **Page layout** area, or type a value in the width and height boxes to specify the dimensions of your contact sheet.
4. Choose a color model type from the **Color model** box.
5. Choose a resolution level from the **Resolution** list box.

Specify image layout

The contact sheet dialog box allows you to customize the layout of the images on your contact sheet. As you make changes to the settings in the dialog box, you can preview the changes to your contact sheet in the **Preview** window. In this example, we are using six images; therefore, you must specify this in the **Contact sheet** dialog box.

1. In the **Thumbnails** area enable the **Use thumbnail layout** option.
2. Type **2** in the **Across** box.
3. Type **3** in the **Down** box.
4. Disable the **Equal margins** check box, in the **Margins** area to adjust each margin individually.
5. Enter values in the four boxes, to change the size of the margins. This will change the size of the area designated for your thumbnails.
6. In the **Spacing** area, enter a value in the **Horizontal** box to change the spacing between the thumbnails.
7. Disable the **Equal spacing** check box to change the **Vertical** spacing.




Build your contact sheet

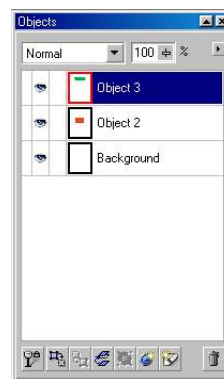
Once you are satisfied with the layout of your Contact Sheet you can complete your project.

1. Click **OK** to run the **Web catalog builder**.
2. Click **File** menu ► **Open**. From the **Look in** list box choose the destination folder for your contact sheet.
3. Click **Open**.

Change the Background


You can change the background by applying a fill. This procedure will show you how to apply a fountain fill.

1. Click **Window** ► **Dockers** ► **Objects**.
2. Click the **Background** thumbnail in the **Objects** Docker window.
3. In the toolbox, click the **Fill** tool .
4. On the property bar, click the **Fountain fill**  button.
5. Click the **Edit fill**  button.
6. In the **Fountain fill** dialog box, choose a **conical** fill type from the **Type** list box. You can view the fill type in the **Preview** window on the right.
7. You can change the offset percentage of the fill by dragging in the **Preview** window or by entering values in the **Horizontal** and **Vertical** percentage boxes.
8. Enter **40** in the **Angle** box.
9. Enable the **Two color** option in the **Color blend** area.



Objects Docker window

You can use the **Objects** Docker window to view the status of all objects in the image. Clicking an object in the **Objects** Docker window selects that object in the image you're working on. In the example above, the highlighted **Object 3** in the **Objects** Docker window has been selected.

10. Open the **From** picker and click the Pale yellow color swatch from the color palette.
11. Open the **To** picker and click the Navy blue color swatch from the color palette.
12. Click the **Counterclockwise color path**  button.
13. Click **OK**.
14. Click the background to apply the fill.

Save your work

You can save the file to safeguard your work.

1. Click **File ▶ Save as**.
2. From the **Save in** list box, choose the drive and folder where you want to save your work.
3. In the **Filename** box, type a filename.
4. Click **Save**.

From here . . .

Now that you have learned how to create a contact sheet using a script, you can explore Corel PHOTO-PAINT on your own or learn about other features by completing another tutorial.

For more information on the topics and tools presented in this tutorial, you can refer to the User Guide or the online Help.

To access the online Help, click **Help** menu ▶ **Help topics**.

For more information on:

Creating scripts
Playing scripts
Saving scripts
Applying fills

In the Help index type:

scripts, creating
scripts, playing
scripts, saving
filling images