



# Working With Photos



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## Discussion Topics



Removing backgrounds with Cutout Lab



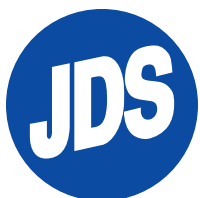
Removing backgrounds with Photoshop®



Adjusting dark photos in Corel® PHOTO-PAINT™



Adjusting dark photos in Photoshop®



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# Removing Backgrounds with Cutout Lab

This lesson will demonstrate how to remove the background from photographs.

Fig. 1

First, import into CorelDRAW, the images that will be used (Fig 1).

Select the image that needs the background removed. Click on Edit Bitmap (Fig 2). The selected image will automatically open in Corel PHOTO-PAINT.



Fig. 2

Next, go to Image/Cutout Lab (Fig 3). Another window will open. Adjust the nib size on the tool panel on the right side. Draw around the edge of the object that you want to keep (Fig 4 & 5). It doesn't have to be perfect, corrections can be made later.

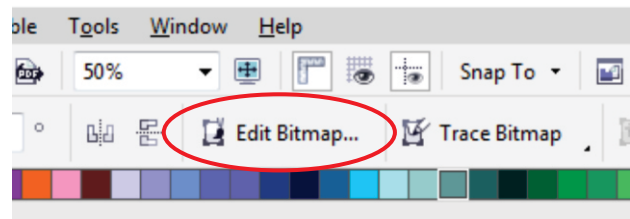


Fig. 3

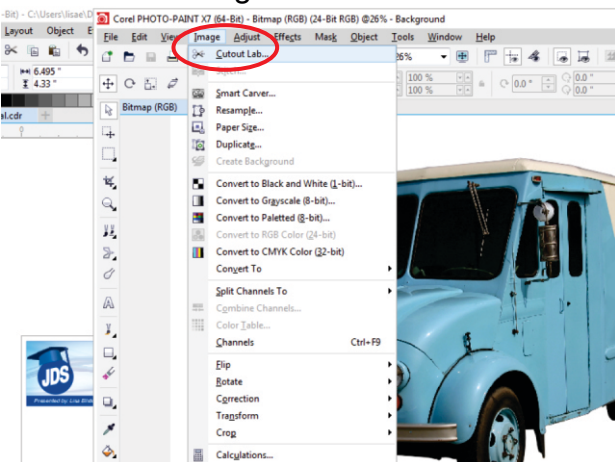


Fig. 4



Fig. 5

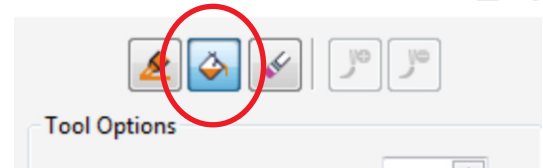




# Removing Backgrounds with Cutout Lab

Next, on the top right corner select the paint bucket tool (Fig 6). Click in the center of the image. It will fill with whichever color is chosen for the fill color (Fig 7).

Fig. 6



Click the Preview button (Fig 8).

Fig. 8

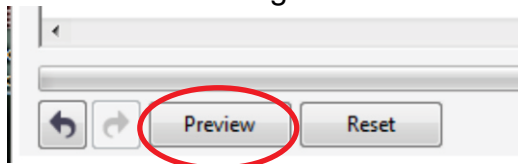
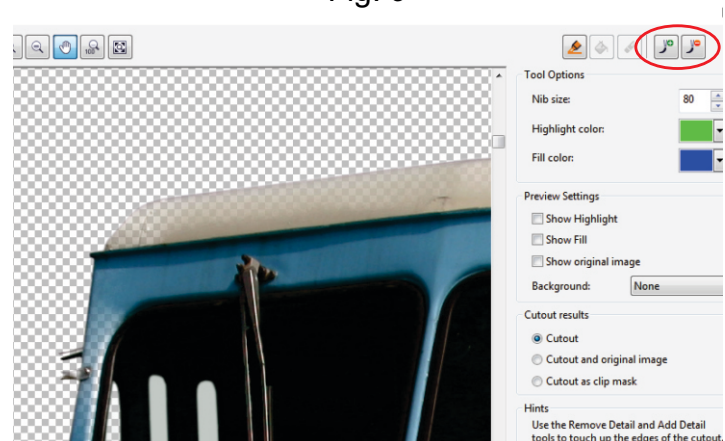


Fig. 7



To clean up the image, use the Add or Subtract Detail brushes (Fig 9). Once the image is completed, click OK

Fig. 9





# Removing Backgrounds with Cutout Lab

Now, Save the image and close out the Corel PHOTO-PAINT window (Fig 10).

The newly edited image will not appear in CorelDRAW (Fig 11).

Fig. 10

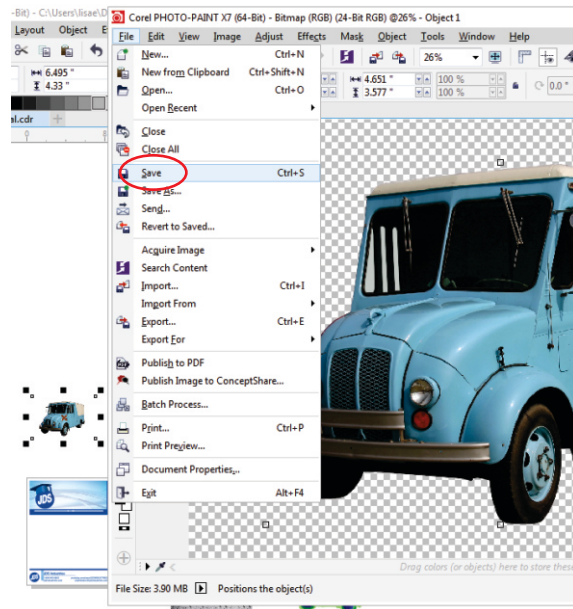


Fig. 11







# Removing Backgrounds with Photoshop

Fig. 1

In Photoshop, there are a number of ways to remove backgrounds.

The first method is very quick and easy if you have a solid background that needs to be removed.

First, open the image in Photoshop. Right click on the Background layer and select Duplicate Layer. Shut off the original Background layer. (Fig.1)

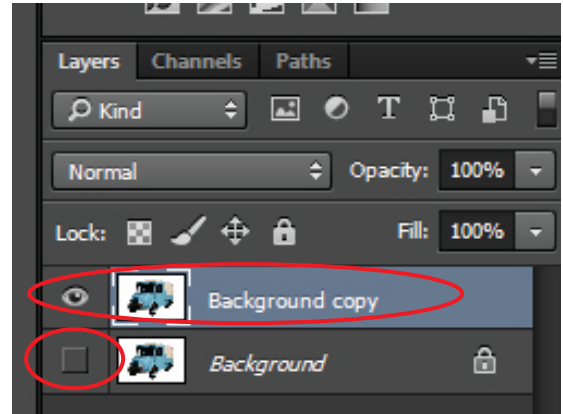


Fig. 2

On the left toolbar, select the Magic Eraser tool - it is located under the Eraser tool (Fig. 2)

With the Magic Eraser tool selected, adjust the Tolerance on the top toolbar. The higher the number you type in this box, the more pixels will be removed in one go as Photoshop will know you want to remove pixels from a broader range. Set a low Tolerance and Photoshop will only remove pixels that are more similar in color to the pixel you clicked.

Click anywhere on the background image to remove it (Fig. 3).

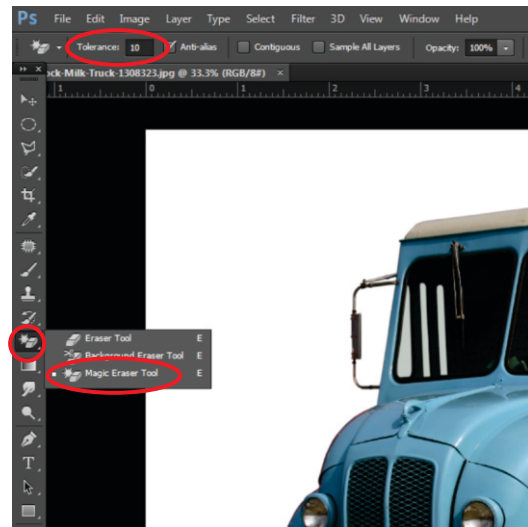


Fig. 3

To keep the transparent background, save the image as .png file.



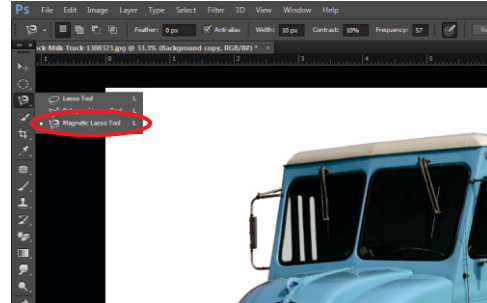


# Removing Backgrounds with Photoshop

Fig. 4

The next way to remove the background from an image in Photoshop is to use the Magnetic Lasso tool.

Open the image in Photoshop. As in the previous method, right click on the Background layer and select Duplicate Layer. Shut off the original Background layer.



On the left toolbar, select the Magnetic Lasso tool (Fig 4).

Fig. 5

Click once to start the path, they move the mouse around the edge of the object that will be kept (Fig. 5). Once the path ends where it began, the line will turn into a selection. To remove the background, invert the selection so that everything around the object is selected instead of the object itself. Go to Select/Inverse or Shift-CTRL-I (Fig. 6 & 7).



Fig. 6

Fig. 7

Press the Delete key to remove the background (Fig 8).

To keep the transparent background, save the image as .png file.

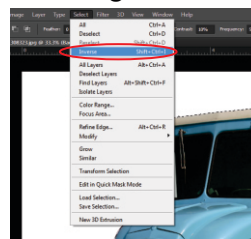


Fig. 8





# Adjusting Dark Photos in Corel PHOTO-PAINT

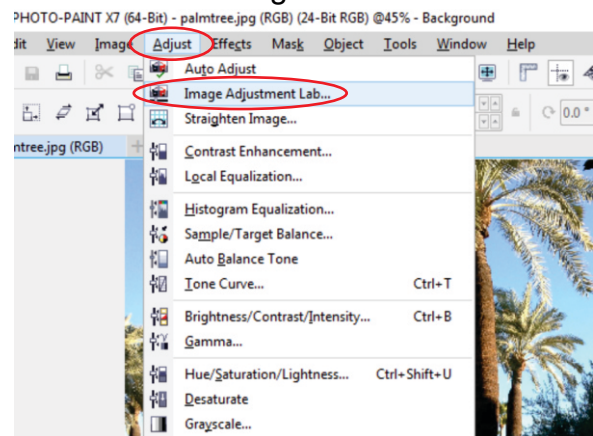
This lesson will demonstrate how to make dark photos better by using the Image Adjustment Lab in Corel PHOTO-PAINT

First, open the photo in either CorelDRAW or Corel PHOTO-PAINT. If opening in CorelDRAW, with the image selected, go to Edit Bitmap so that Corel PHOTO-PAINT opens.

In PHOTO-PAINT, go to Adjust/Image Adjustment Lab (Fig 1).



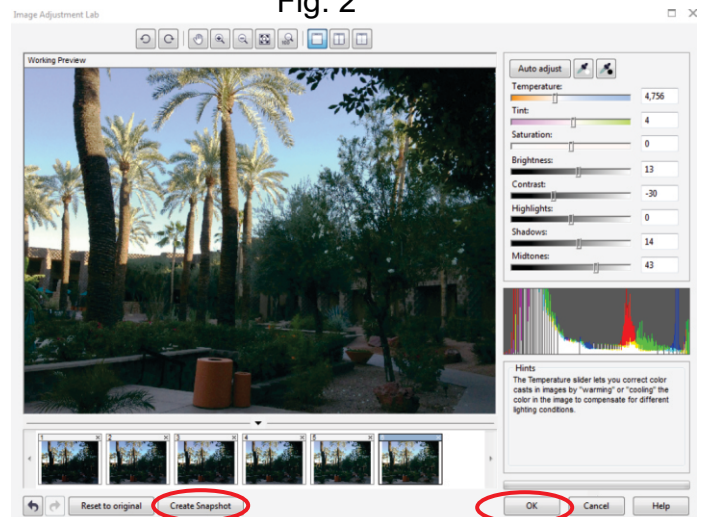
Fig. 1



Using the sliders on the right make adjustments. It is helpful to click Create Snapshot each time an adjustment is made. This provides options to select the best image when finished (Fig 2).

Once the image is adjusted as needed, click OK. The Image Adjustment Lab will close. Save the image. If the original image was opened in CorelDRAW, close out of PHOTO-PAINT. The newly adjusted image will now be in CorelDRAW.

Fig. 2







# Adjusting Dark Photos in Photoshop

This lesson will demonstrate how to bring back detail from a dark photo using the Shadow/Highlight tool.

First because the shadow highlight tool is not available as a layer adjustment, duplicate the background image.

Right click on the background layer in the Layers Palette and choose duplicate layer (Fig. 1).

With the new duplicated layer active, go to Image/Adjustments/Shadows/Highlights. This will open the Shadows/Highlights dialog box with a default adjustment (Fig. 2).

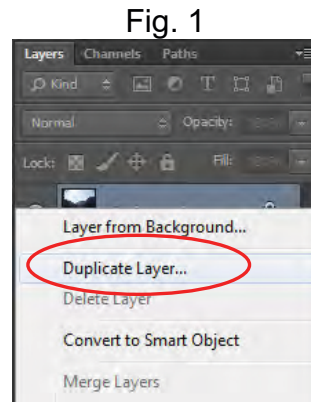


Fig. 1

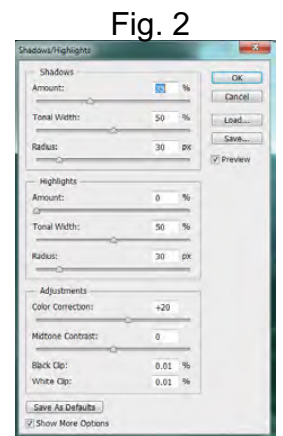


Fig. 2

**Each image will be different. It may take some practice to get the best results.**

*(Hint: you may have to check the Show More Options Box)*

Move the slider in the Amount under the Shadows section (Fig. 3). The amount determines the intensity of the adjustment.

**NOTE: Each image will have different percentages specific for that image.**

Next, adjust the Tonal Width. The Tonal Width is the range of tonal values that will be affected by the change. Lowering the Tonal Width will affect only the very darkest areas. If increased to one of the highest values, the tonal width will affect the dark through light areas and apply the adjustment to those.

Next, adjust the Radius, which is the distance of transition between the area affected and the area not affected.

To bring back some of the blue in the sky, adjust the Highlights section.

To bring back lost color in the photo, adjust the color correction. Most of the time you will increase this a little bit to bring back some saturation.

Lastly, change the contrast in the photo if needed. *(Sometimes, the default contrast setting is fine.)* Now click ok and the image is finished.

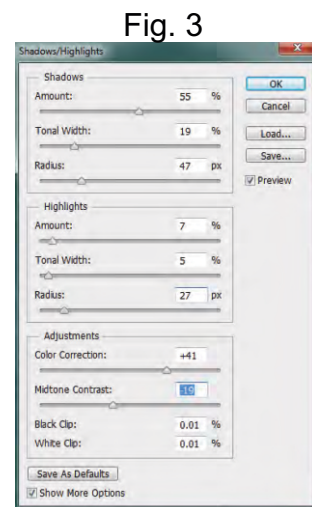


Fig. 3

**Completed Image**

