



Removing Red Eye

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

In this lesson, you will learn how to remove red eye from a scanned or digital photo.

This lesson teaches you how to:

- ! mask image areas
- ! remove red-eye
- ! use the **Zoom** tool
- ! use the **Navigator** pop-up

Before you start

You will need to download the sample file found on first page of the online tutorial, or substitute your own file.



Open an image

You'll start by opening the sample file or your own file.

1. Click **File** menu ► **Open**.
2. From the **Look in** list box, choose the drive and folder where you saved the file.
3. Double-click the filename.



Zoom in

To get a better view of the red-eye area, you can use the **Zoom** tool to magnify the image.


1. Open the **Zoom tools** flyout , and click the **Zoom** tool .
2. In the image window, click over an eye.

Select red-eye

Before you can remove red-eye, you must select the eye by creating a mask. A mask isolates the pixels you want to edit and protects those you don't want to edit. Then you will feather the mask to make the edges of the mask more transparent. This gradually replaces the red-eye with the pupil color to create a more natural effect.

1. Open the **Mask tools** flyout and click the **Circle mask** tool .
2. Click the **Normal** button  on the property bar.
3. In the image window, drag to create a circular mask around the pupil area.



4. Click the **Feather mask** button  on the property bar.
5. In the **Width** box, type **5** to feather the mask 5 pixels.
6. Click **OK**.


Feather - definition

The gradual blending of pixels between the edges of a selection or an object and the background.

Feathering produces a softer, more natural-looking edge.

Remove red-eye

Using the **Red-eye removal** special effect filter, you will remove the red-eye and replace it with the pupil color.

1. Click **Effects ▶ Red-eye removal**.
2. Open the **Replace color** picker, and click the black color swatch .
3. Click **OK**.


Remove the mask

You must now remove the mask. This will allow you to edit other parts of the image.

- ! Click **Mask ▶ Remove**.





View the other eye

The **Navigator** pop-up allows you to view another area in your image without having to change the magnification level. You will use the Navigator pop-up to view the other eye.

- ! Click the **Navigator** pop-up  in the bottom-right corner of the image window. Drag the rectangle over the other eye.

Repeat the effect


You will create a new mask on the other eye and repeat the **Red-eye removal** effect.

1. Open the **Mask tools** flyout , and click the **Circle mask** tool .
2. Click the **Normal** button  on the property bar.
3. In the image window, drag to create a circular mask around the pupil area.
4. Click the **Feather mask** button  on the property bar.
5. In the **Width** box, type **5**.
6. Click **OK**.

7. Click **Effects ▶ Color transform ▶ Red-eye removal**.
8. Click **OK**.

View the final result

You will remove the mask and view your changes.

1. Click **Mask ▶ Remove**.
2. Choose **100%** from the **Zoom level** list box  on the **Standard** toolbar to view the image at its original size.

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 **EYES**.
4. Click **Save**.

From here...

Now that you have learned how to remove red-eye, 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 ▶ Help topics**.

For more information on:

masking

Circle mask tool

Navigator pop-up

Zoom tool

In the Help Index type:

selections

Circle mask tool

navigating, images

Zoom tool