

Adjusting saturation in Corel® PaintShop Pro™ X4

In this tutorial, we'll look at using masking and saturation adjustments to create a black-and-white image with a splash of color.



What you'll learn

- Adjusting brightness and contrast
- Simple masking techniques
- Using the Hue / Saturation/ Lightness controls

Adjusting saturation

In this tutorial, we'll look at converting an image to black-and-white while retaining a splash of color.

1. With your image open, select its thumbnail in the Organizer palette, and click the **Edit** tab.

2. Select **Adjust** menu ► **Brightness and Contrast** ► **Brightness/Contrast**.
The Brightness/Contrast dialog box opens.



3. Set the **Contrast** control.
The amount you increase the contrast varies from image to image



4. Next, protect the image area that you want to remain in color using a selection tool. On the Tools toolbar, choose a tool from the selection tools flyout (third from the top) that best suits the area you want mask: the **Selection** tool for creating selections of a specific shape; the **Magic Wand** tool for selecting areas based on the color, hue, brightness, or opacity of an object; or the **Freehand Selection** tool for creating a selection around the edges of an object. In our image, we used the Magic Wand tool.

On the Tools Options palette, choose **Add** (**Shift**) from the **Mode** drop-list, and click the image areas you want to protect. When using the Magic Wand tool, you can adjust the size of the selection by adjusting the **Tolerance** control.



5. Next, invert the mask by selecting **Selections** menu ► **Invert** to protect image area that you want to remain in color.

6. Select **Adjust** menu ► **Hue and Saturation** ► **Hue/Saturation/Lightness**.

The Hue/Saturation/Lightness dialog box appears.

7. Now because we want to affect the color, mark the **Colorize** check box and set the **Saturation** control to **0**.
Increasing this setting makes the colors glow, and decreasing it removes color.



7. Click **OK** to apply, and then select **Selections** menu ► **Select None** to remove the mask.

Just save the image, and your work is complete.

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