# Improving Colours, Contrast & Saturation

For Your Reference…

To ***automatically adjust*** the ***colour***, ***contrast*** and ***saturation***:

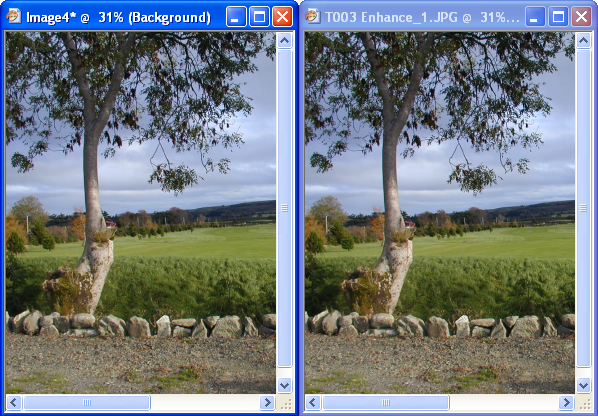
1. Press SHIFT +  to duplicate the image
2. Select **Adjust** > **Automatic Colour Balance** / **Automatic Contrast Enhancement** / **Automatic Saturation Enhancement**

Handy to Know…

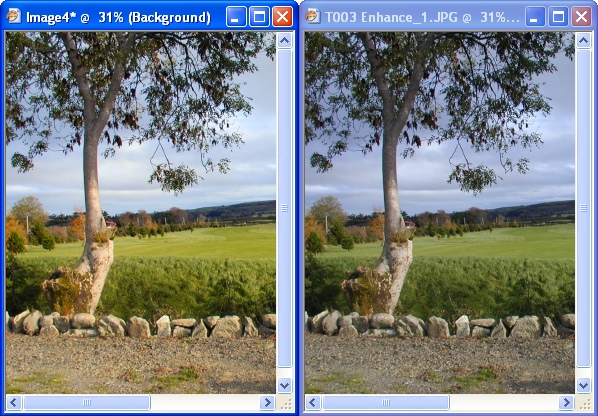
* The ***Automatic Colour Balance***, ***Automatic Contrast Enhancement*** and ***Automatic Saturation Enhancement*** features only work on images with a colour depth of 16 million colour.
* With black and white photos you can adjust only their contrast as they have no colour.

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| **Try This Yourself:** | |
| Open File | Before starting this exercise you MUST open the file T003 Enhance\_1.JPG... |
|  | Press SHIFT +  to duplicate the image, then select **Window** > **Tile Vertically** so that we will be able to compare our original image to the changed image |
|  | Ensure that the duplicate image is active, then select **Adjust** > **Automatic Colour Balance** to display the ***Automatic Colour Balance*** dialog box |
|  | Click on the ***Reset to Default*** tool 001 then click on **[OK]** |
|  | Select **Adjust** > **Automatic Contrast Enhancement** to display the ***Automatic Contrast Enhancement*** dialog box |
|  | Click on the ***Reset to Default*** tool 001 then click on **[OK]** |
|  | Select **Adjust** > **Automatic Saturation Enhancement** to display the ***Automatic Saturation Enhancement*** dialog box |
|  | Click on the ***Reset to Default*** tool 001 then click on **[OK]**  *Now this picture, which was already well balanced, looks even better* |

The first step for improving a colour photo is to improve its ***colour*** (unless it is very dark or light and then you would alter the contrast before the colour, and then its contrast again if necessary). Once the colours look natural, you can then adjust the ***contrast*** and the ***saturation***. Although you can make adjustments with the automatic adjustment features, we will simply use the default settings.



**1**



**7**

**4**