

Presentation of

Cropping and Sizing Photos

For

Google Photo Album

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Brian Hillier

Introduction

I want to demonstrate how the dimensions of a photo determines how it will appear when displayed in Google Photo Album.

The Google Photo Album display area is 3600 x 2200 pixels.

A photo smaller than this will not fill the display area, and a larger photo will fill the display area but may appear as Portrait or Landscape.



Dimensions - What are they

Ratio of horizontal and vertical

- 3 x 2 - 35 mm camera format
- 4 x 3 - 4/3 four-thirds camera format
- 6 x 4 - Postcard
- 15 x 10 - Postcard

Pixels per inch or cm



A photograph of a squirrel perched on a large, textured tree trunk. The tree's bark is dark and deeply furrowed. In the background, there are other trees with some autumn-colored leaves and a clear blue sky with a few white clouds. A paved path and some greenery are visible in the lower right. Overlaid on the right side of the image is text in a black, sans-serif font. The text reads: 'Original - No Crop', '4032 x 3024', and '8.68 MB'.

Original - No Crop
4032 x 3024
8.68 MB

Crop the photo

When one selects Crop one can choose from

Use a Pre-set - A4, A5, A6, 6x4, 15x10

By ratio - 3x2, 4x3, 6x4, 210 x 297

Unconstrained - just draw a rectangle

Then we will probably need to resize



Resize the photo

The photo can be resized by

- Specifying number of pixels of the horizontal and vertical sides.
- Resample the photo

A photograph of a squirrel sitting on a tree trunk. The squirrel is facing left, with its tail curled up. The tree trunk is on the left side of the frame, showing rough bark. To the right of the squirrel, there are branches with autumn-colored leaves (yellow, orange, and brown). The background is a bright blue sky with some white clouds. The text "3600 x 2200 Pixels-2.6MB" is overlaid on the right side of the image.

3600 x 2200
Pixels-2.6MB



1800 x 1100
Pixels - 1 MB





1200x3024



A photograph of a squirrel perched on a large, textured tree trunk. The squirrel is facing right, with its tail curled. The background is a bright blue sky with scattered white clouds. Some branches with yellow and orange autumn leaves are visible in the upper right. In the lower right, there are some green palm-like plants. The image is framed by black bars at the top and bottom.

4032 x 1200 

Example - Small photo - Before

This striking photo was received with dimension of:

- Image size was 239KB
- Pixel size 1013 × 570

Then put straight into Google Photo Album.

One sees that it does not fill the display area.



Example - Small photo - After

One saw that it does not fill the display area.

- Image size was 239KB
- Pixel size 1013 × 570

I resized photo, and next photo will show the effect.

- Image size became 1MB
- Pixel size 3600 × 2025



I hope you found my
presentation interesting
and
thank you for listening

The End