



Finer Image RapideAlbum

Features

RapideAlbum provides a fast and simple way for users to host their own online photo album. To run the software all that's needed is a web hosting service that supports standard PHP 5 scripts.

The software will automatically produce fast loading html and present your images in multi-page thumbnail galleries. When a user clicks on a thumbnail they will be shown the full sized image view. A Click on the full sized image will return the user back to the thumbnail gallery.

RapideAlbum is ready to run without user configuration yet powerful enough for you to completely change the look and feel of your album.

You have freedom to:

- Change the layout of your album
- Add descriptions and text to your images
- Have the software create thumbnails for you
- Create a custom sort order for your images.

The edit environment works with touch gestures as well as traditional mouse and keyboard commands.

Installing the software.

1. Download the [RapideAlbum](#) ZIP file to your hard drive.
2. Unzip the file (MAC – double click the ZIP file. Windows – Right click and select Extract all from the context menu)
3. Place your photos into the **img** directory.
4. Upload the Un-Zipped files to **any** folder on your website. Most websites have an online control panel with a [File Manager](#) for doing this.
5. Automatic thumbnail creation is configured by default. See below for manual thumbnail creation.
6. Optionally edit the **User Config Section** of the **config.php** file.
7. Point your browser to the **gallery.php** page to start viewing your images.
Example: www.mysite.com/gallery.php

The first run of the program will take time as the server processes the thumbnail images. You should get a message telling you that thumbnails are being created*. Click OK and shortly your album will appear.

*Javascript must be enabled. Some servers may not send this message until the thumbnails have all been processed. If you have hundreds of images this could take minutes so be patient.

Automatic thumbnail creation (configured by default).

1. Delete or empty the **thumbnails** folder in the installation
2. Change the first line of the **config.php** file from

```
$process_thumbnails = FALSE;  
to  
$process_thumbnails = TRUE;
```

3. Save the change. This can all be done online with most File Managers or you can edit a local copy and re-upload it.

Manual thumbnail creation.

1. Create a folder called **thumbnails** in the same directory as the **IMG** folder
2. Copy your thumbnail images into the **thumbnails** folder.
3. Change the first line of the **config.php** file from

```
$process_thumbnails = TRUE;  
to  
$process_thumbnails = FALSE;
```

4. Edit the values for **\$thumbnail_height** and **\$thumbnail_width** to reflect the actual pixel dimensions of your thumbnail images.
5. Note that **img** and **thumbnails** folders must have the same number of files with exactly corresponding file names.

User Configuration Options

With a quick change of configuration settings you can create thousands of different layouts. The user configuration options are clearly labeled within the head of the **config.php** file and are self explanatory so tips only are provided here.

After creating thumbnails for the first time save processor resources by setting **\$process_thumbnails = FALSE**; To re-run thumbnail creation you will need to delete (or re-name) the existing thumbnails folder and reset **\$process_thumbnails = TRUE**;

You can rename **gallery.php** (thumbnail view) and **album.php** (full sized view) but you must reflect the change in the user config section.

'jpeg_quality' effects how much compression is applied to thumbnail images that are auto-created.

If you set **\$Use_Discription_File = TRUE**; you must include a text file (.txt) in the **img** folder that contains the text or html you want to use. Make sure the file has an identical root name to the image it relates to:

Example

Image File: Big_Fish.jpg
Description File: Big_Fish.txt

Content of Big_Fish.txt: <h3>Big Fish</h3> The one that didn't get away!

Custom Sorting with the Drag And Drop - Sort Editor

The installation contains a file called **gallery_edit_mode.php**.

Activate the script by changing \$activate = FALSE; to \$activate = TRUE;

Navigate to the page

Example: www.mysite.com/gallery_edit_mode.php

You can also access it by typing “**?mode=edit**” immediately after “/gallery.php”

Example: www.mysite.com/gallery.php?mode=edit

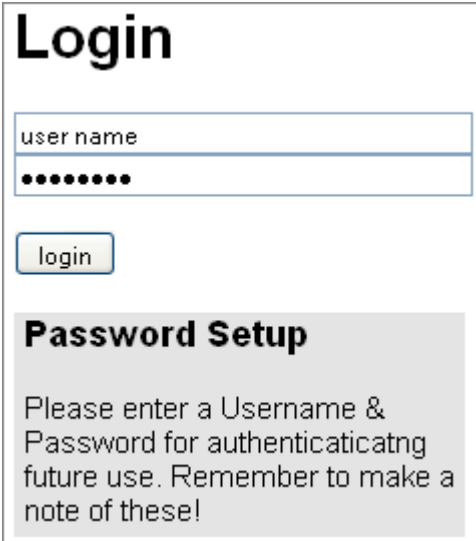
Setting a Password

Security: On first use of Edit Mode you must set a user name and password. (See right.)

Type in your choice for these and hit login. Make a note of your Login details or have your browser save them for future use.

If you loose your login details you can reset the password by deleting the **pw.php** file from your server. You'll need to log into your site's File Manager to do so.

The pw.php file contents are 'one way encrypted' and in a format that your server should never reveal as plain text.



The screenshot shows a web interface with a 'Login' section and a 'Password Setup' section. The 'Login' section has two input fields: 'user name' and a password field represented by dots. Below these fields is a 'login' button. The 'Password Setup' section is highlighted with a grey background and contains the text: 'Please enter a Username & Password for authenticating future use. Remember to make a note of these!'.

Once logged in you will see your thumbnail images in 'Edit Mode'. All your images will be presented on one page.

How to Sort

Drag & Drop or **Swipe** images from the right of the screen to the gridded **Sort Editor** on the left.

You can freely move images within the Sort Editor to any new position you choose. When you have sorted all images click the **Save** button and the images will be saved and re-displayed in their new order.

Click **Exit** to leave the Edit Mode

Controls for sorting

Drag & Drop: With your mouse place the pointer over an image Left Click and Hold down the mouse button while dragging the mouse. The image will move with the mouse until the left button is released. With a Touch Device, touch and drag to move an image.

Swipe: This similar to Drag & Drop except you need only swipe the mouse briefly to the left and the image will jump over to the Sort Editor. With a Touch Device touch an image and swipe your finger briefly to the left.

Swiped images are placed immediately after the last image in the Sort Editor.

If you want to change the order of only a few items it's easiest to start by clicking the **Drop All Thumbs** button and then sorting the images.

To completely change the order you may find it easier to move images one by one.

You can select a series of images by CTRL Clicking them (DoubleTap on a touch device). The selected images can be moved by Clicking the **Drop Selected** button or Swiping one of the selected images towards the Sort Editor.

You can click the **Drop All Thumbs** button at any time and any images not already in the Sort Editor will be shifted across.

Don't forget to click the **Save** button when you are done sorting.

If you'd like to make feature requests and or donate to the development of this project please visit [the product page](#).

Merging with custom HTML

To add your own html elements such as menus and footers simply add your own html to the gallery.php and album.php pages. Ensure that the pre-defined php code blocks remain intact and within their correct tag (<head>,<body>,etc)