

PicasaWeb Wordpress Plugin

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plugin URL: <http://rawlinson.us/blog/articles/picasaweb-wordpress-plugin/>

Requirements

- Wordpress 2.0+ : This may work with older versions of wordpress but it hasn't been tested and it won't be supported (i.e. I can't help you get it to work on older versions)
- PHP 5.0+ : The Zend Framework requires PHP 5 so I do to. I apologize to all those who have an old version of PHP installed on their servers.
- Zend Framework 0.8beta+ - In order for PicasaWeb to work you need to have a copy of the Zend Framework. A full copy is included in the distribution – but, if you are already using the Zend Framework on your site you probably don't need this copy.

Installation

1. Extract the zip file.
2. Copy the directory “PicasaWeb” to your wp-plugins directory. i.e. “wordpress_root/wp-content/plugins/
3. Go to your wordpress adminstration screen and activate the plugin
4. see usage (below) for how to add the PicasaWeb stuff to your theme

Usage

You need to make a call to PicasaWeb within a theme for any your picasa photos to appear

```
<?
    picasaWeb(array(    "username"=>"bill.rawlinson",
                        "albumid"=>"4995878000989831185",
                        "random"=>false,
                        "num"=>3,
                        showRandomAlbum=>false,
                        linkToAlbum=>false,
                        "size"=>144)) ;
?>
```

Parameters

- a) username: your picasaweb username - REQUIRED
- b) albumid: picasaweb assigns each album an id; provide this if you want to show a specific albums thumbnails. - OPTIONAL
- c) random: true/false – set to true if you want to display a random set of thumbnails – OPTIONAL default=false
- d) num: the number of thumbnails you want to display. Set to 0 if you want to show all thumbnails returned - OPTIONAL default=0
- e) size: the dimensions you want the thumbnails in selected from the following options: 144, 160, 288, 576, or 720. NOTE: no other sizes are supported by picasaweb. - OPTIONAL default=160
- f) showRandomAlbum: true/false this is ignored if an albumid is provided. If set to true then will randomly select an album from the users available albums to show thumbnails from. - OPTIONAL default=false
- g) LinkToAlbum: true/false – if true the thumbnail will link to the images containing album; else it links to a full size version of the image. - OPTIONAL default=false

Troubleshooting

1. First make sure the Zend_Framework is on your site. If you aren't sure just make sure the copy in the PicasaWeb directory is there. PicasaWeb tests to make sure the Zend_Framework isn't already loaded before trying to load it again.
2. Make sure the username you are providing is a valid PicasaWeb username.
3. If you are providing an album ID make sure it is valid
4. Double check your syntax for calling the PicasaWeb plugin (you can copy the example above and just replace the username and albumid to verify).