PicasaWeb Wordpress Plugin

author: William Rawlinson
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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) – I've only tested this on version 2.1.2 and earlier.

- PHP 4.0+ : Using LastRSS now so you don't need ZEND anymore

- lastRSS – it comes included with this plugin – just make sure the lastRSS.php file is in the same directory as this plugin file.

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 lastRSS.php file is in the same directory as the picasWeb.php file

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.

Notes

1. LastRSS does have some caching capabilities. However, to simplify usage/installation at the moment I don't use the caching feature. Perhaps I will use that in a future release.

Alternate Usage

You can include a call to PicasaWeb from within a blog post as well; just use this alternate syntax inside your blog post editor.

Please pay attention to the syntax. For instance each argument is separated by a comma and each value is argument value is preceeded by an := not just an = sign. The only argument that is required is the username field; just like with the standard usage (syntax example on next page.)

```
[!--
picasaweb:username:=bill.rawlinson,albumid:=5206150637658041777
,random:=false,num:=5,showRandomAlbum:=false,linkToAlbum:=false
,size:=144--]
```