



PICA Photo Gallery

Version 1.0

Pica Photo Gallery User Guide

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1 Description of the Extension

PICA is a photo gallery extension which shows up your photos in an impressive and memorable way. The gallery extension easily organizes your large set of digital photos, edit images and create multiple albums. You can view the images in a full screen slide show view, giving the user a better website experience. The gallery extension facilitates to download the full-resolution pictures, Facebook share and Zoom in/out for each photo. The PICA Photo gallery provides seamless transition between images catering proper attention to the website.

2 Key Features

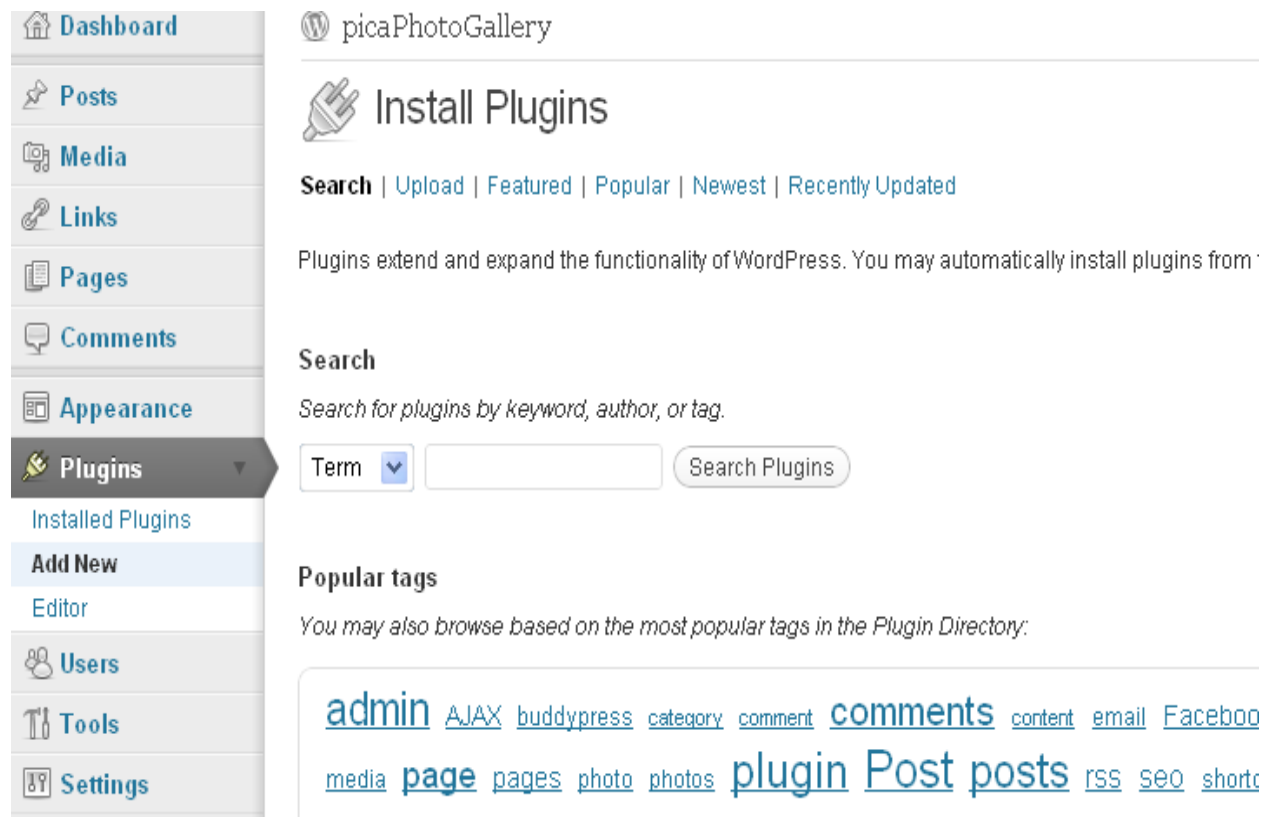
1. *Manage the stack of photos in categories as featured photos as seen in Picasa Gallery.*
2. Facility to manage list of album under featured photos.
3. Facility to Resize Featured photos, Album photos, *Photo thumbnails and Large Photos* with respect to given width and height.
4. Facility to manage Albums as widget.
5. Organize any number of photos in categories for easy navigation
6. Photo view with Facebook share/download/zoom in/zoom out
7. Full Screen Show for each image
8. Whole Design replicates Picasa design
9. Short code provided for displaying albums only [picagallery]

3 How to Install?

1. Log on to your Wordpress admin.

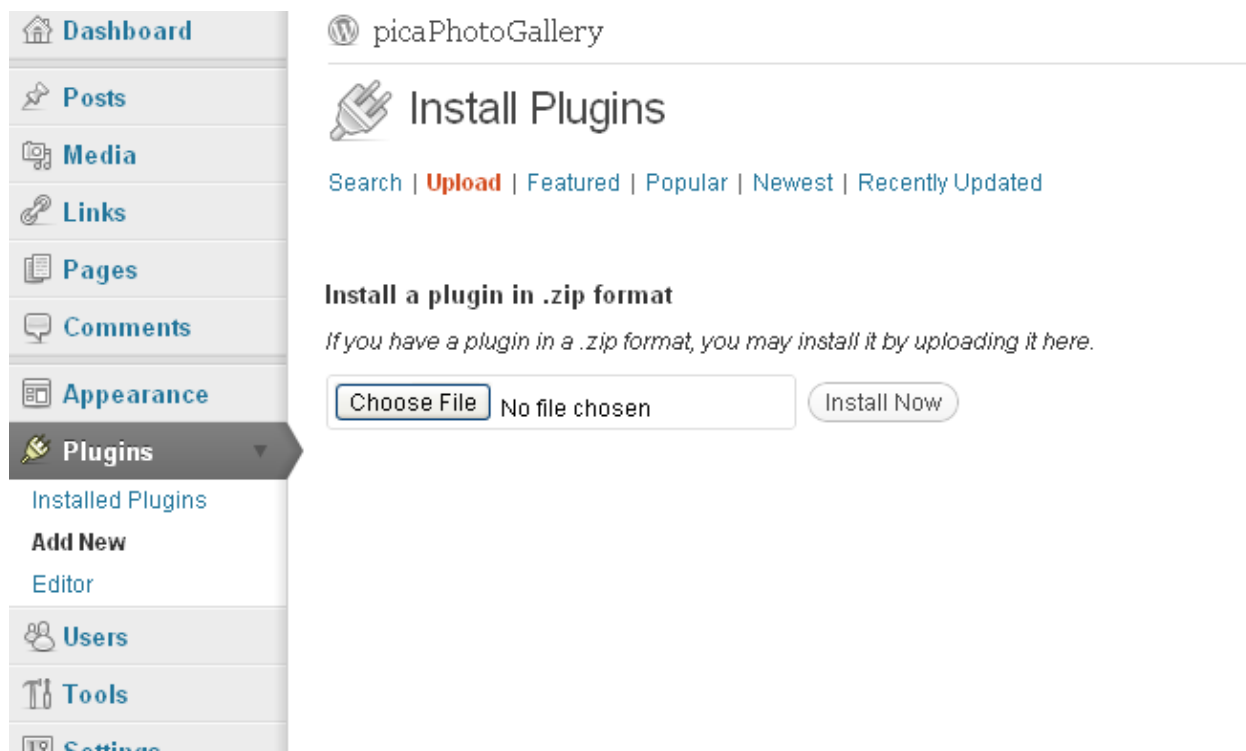
Go to Admin Menu → Plugins → Add New → Uploads → Choose File → select PICA Photo Gallery Zip file from your local system → Install Now

[Refer the below screenshot]

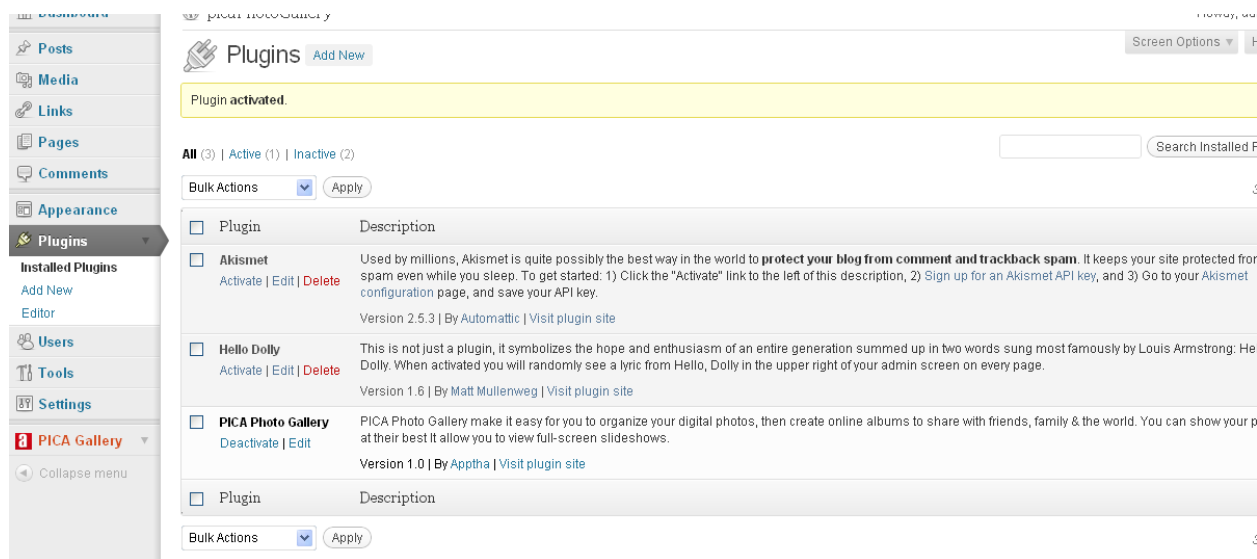


The screenshot displays the WordPress Admin Dashboard. On the left, the sidebar menu includes Dashboard, Posts, Media, Links, Pages, Comments, Appearance, and Plugins (which is expanded to show Installed Plugins, Add New, and Editor). The main content area is titled 'picaPhotoGallery' and 'Install Plugins'. It features a search bar with a dropdown menu set to 'Term' and a 'Search Plugins' button. Below the search bar, there is a section for 'Popular tags' with a list of tags including admin, AJAX, buddypress, category, comment, comments, content, email, Facebook, media, page, pages, photo, photos, plugin, Post, posts, rss, seo, and shortcode.

Click on upload link and select picaphotogallery.zip file as shown bellow.



You will see the installed PICA Photo Gallery Plugin placed in the Active Plugin list with message "Plugin Activated". The PICA Photo Gallery sub menu is now seen in the Administration Menu.



4 Back end

1. PICA Gallery menu creates 3 submenu listed as below

- 1.1 Albums :
- 1.2 Upload Photos
- 1.3 Settings

Here you can create any number of albums, edit/upload photos in albums, delete photos from albums, change status and delete albums.

The screenshot shows the WordPress admin dashboard with the PICA Photo Gallery plugin menu expanded. The 'Add New Album' form is visible, with fields for 'Album Name' and 'Album Description'. The 'Album Name' field contains the text 'First Album'. The 'Album Description' field contains the text 'This is my first album'. The 'Add New Album' button is at the bottom of the form. To the right, a table lists existing albums:

Bulk Actions	Album Cover	Album Name	Description	Status	Album Id
<input type="checkbox"/>		First Album	This is my first album	✓	1

To create new album, enter album name, album description, add photos and click on **Add New Album** tab.

Refer Screenshot

The screenshot shows the WordPress admin dashboard with the PICA Photo Gallery plugin menu expanded. The 'Add New Album' form is visible, with fields for 'Album Name' and 'Album Description'. The 'Album Name' field contains the text 'flowers'. The 'Album Description' field contains the text 'its good'. The 'Add New Album' button is at the bottom of the form. To the right, a table lists existing albums:

Bulk Actions	Album Cover	Album Name	Description	Status	Album Id
<input type="checkbox"/>		Flowers	its good	✓	7
<input type="checkbox"/>		First Album	This is my first album	✓	1

How to Edit Album name and Description?

Click on **Quick Edit** that display the two text boxes to edit name and description of Album. Edit text on textbox then click on Update button.

How to View Photos in Album?

Click on **View Photos**, it redirects to another page which shows all photos in Album. You can edit or add photos in albums, Click on **Update** button to save all changes.

How to Add Photos in Album?

Click on **Add photos**, new page opens where you can chose the album to add photos.

Click on **Select file**, upload photos from your pc, add description, title and tag and Click on **Update** button.

The Albums list is stored in `pica_albums` table.

1.2 Upload Photos:

It allows the users to upload multiple photos or single photo into a specific gallery. Before uploading any photos, you must create minimum of one album to upload photos

Click on **Upload photos** tab, Select one album from drop down list, Click on **Select Files**, Select one or multiple photos from your local system, Click on **Open**, upload all photos, enter title and description and Click on **Upload**.

The screenshot displays the WordPress admin dashboard with the 'PICA Gallery' menu item selected. The 'Upload Photos' sub-menu is active, showing a sidebar with navigation options: Dashboard, Posts, Media, Links, Pages, Comments, Appearance, Plugins, Users, Tools, Settings, and PICA Gallery. The main content area has tabs for 'Albums', 'Upload Photos', and 'Settings'. A note indicates that the gallery can be inserted into posts/pages using the code `[picaGallery]`. Below this, there's a section titled 'Select The Album To Upload Photos' with a dropdown menu set to 'First Album' and a 'Create New Album' link. A file upload section shows three files selected and uploaded successfully. On the right, a list of uploaded images is shown with their names and descriptions in input fields, and a 'Delete' button for each. The images are labeled with IDs 114, 147, and 148.

Albums | **Upload Photos** | **Settings**

Note : PICA Photo Gallery can be easily inserted to the Post / Page by adding the following code :

(i) `[picaGallery]` - This will show the entire gallery [Only for Page]

Select The Album To Upload Photos

Choose Album For Upload Photos

First Album

[Create New Album](#)

Upload multiple image files(jpg, jpeg, png, gif)

choose files to upload **Select Files**

Files Selected: 3 / Queued Files: 3

- 1. File: 120.jpg (30 KB) 100% Done!!!
- 2. File: 147.jpg (28 KB) 100% Done!!!
- 3. File: 114.jpg (47 KB) 100%

Following are the list of images that has been uploaded **Update**

	Name: flowers	Delete
	Description:	
114		
	Name: kid	Delete
	Description:	
147		
	Name: sun flowers	Delete
	Description:	

You will now get to see the list of photos in selected album as shown below.

Howdy, admin ▾

Help ▾

Albums View Photos Settings

Note : PICA Photo Gallery can be easily inserted to the Post / Page by adding the following code :

() [picaGallery] - This will show the entire gallery [Only for Page]

Album Name : First Album

Select Album First Album Bulk Actions Apply Add Photos

Sort	<input type="checkbox"/>	Name	Image	Description	Album Cover	Featured Photos	Sorting	Status
1	<input type="checkbox"/>	Flowers		Edit	✓	✓	24	✓
2	<input type="checkbox"/>	Kid		Edit	✗	✓	23	✓
3	<input type="checkbox"/>	Sun Flowers		Edit	✗	✓	22	✓

The Featured Photos column display the Photo in Featured photos list in front page.

Sorting column enables to sort the photos as per your wish. This allows you to change the display order of photos.

Status column is used to set/hide the photo display on front end.

The Photo are stored in **pica_albums** table .

1.3 Settings:

The settings menu lets you to control the front end options.

This submenu has 4 Meta boxes as listed below.

- 1.3.1) Featured Settings
- 1.3.2) Album Settings
- 1.3.3) General Settings
- 1.3.4) Photo Settings

Pages
All Pages
Add New
Comments
Appearance
Themes
Widgets
Menus
Background
Header
Editor
Plugins
Installed Plugins
Add New
Editor
Akismet Configuration
Users
Tools
Settings
General
Writing
Reading
Discussion
Media
Privacy
Permalinks

BUY NOW

APPLY LICENSE

Featured Settings

No of Columns

No of Rows

Size Of Photos Width px Height px

Vertical Space px

Horizontal Space px

Albums Settings

Size Of Photos Width px Height px

Vertical Space px

Horizontal Space px

General Settings

Share Photos ☒ Enable ☐ Disable

Show widget area in single photo view ☒ Enable ☐ Disable

Downlaod ☒ Enable ☐ Disable

Show Albums in Featured Page ☒ Enable ☐ Disable

Facebook API ID
To create new ID, go to <https://developers.facebook.com/apps>

Photo Settings

Generate Photo Thumbnail Size Width px Height px

Vertical Space px

Horizontal Space px

Generate Large Photo Size Width px Height px

Photos Resize

Update Options

Featured Settings:

This settings are use to control the front view of the Featured Photos. It contains the number of setting options which enables to change the Featured photos view.

The List of settings are:

No of columns: Used to provide the number of columns that should appear in the front end. It should be a numeric value.

No of Rows: Used to provide the number of rows that should appear in the front end. It should be a numeric value.

Photo Size: Set the height and width of the image. (in Px)

Vertical and Horizontal space: Used to set the vertical and horizontal spacing between the images. (Px)

Featured Settings

No of Columns

No of Rows

Size Of Photo Width px Height px

Vertical Space px

Horizontal Space px

Album Settings:

The settings are use to control the front view of the Album in Featured page. It contain the number of setting options which enables to change the Album view.

The List of settings are:

Photo Size: Set the height and width of the image. (in Px)

Vertical and Horizontal space: Used to set the vertical and horizontal spacing between the images. (Px)

Albums Settings	
Size Of Photos	Width <input type="text" value="166"/> px Height <input type="text" value="166"/> px
Vertical Space	<input type="text" value="6"/> px
Horizontal Space	<input type="text" value="6"/> px

General Settings:

The general settings enable to control the front view. Here, you can allow the users to share your photos or download or take print and so on. It contain the number of setting options to change the front view .

The List of settings are:

General Settings	
Share Photos	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Downlaod	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Show widget area in single photo view	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Show Albums in Featured Page	<input checked="" type="radio"/> Enable <input type="radio"/> Disable
Facebook API ID	<input type="text"/> To create new ID, go to https://developers.facebook.com/apps

Download: Allows the users to download your photo.

Share Photos: Allows the users to Share your photos in social websites like face book .

Download : It allows the users to download the photo

Show widget area in single page : It hide the widgets in single photo view .

Show Albums in Featured page: Allows the users to show your Albums list in Featured page.

Face Book API ID: This option is discuss in 7.2 session.

Photo Settings:

The settings enable to resize the upload photos in different sizes like 144px, X144px. You can create the thumbnail size of photo of any desired width and height, or set to normal size photos. The Featured photos or albums images should display as thumbnail size so as to create the species size of photos.

Refer screen shot.

Photo Settings			
Generate Photo Thumbnail Size	Width	<input type="text" value="144"/>	px Height <input type="text" value="144"/> px
Vertical Space	<input type="text" value="6"/>	px	
Horizontal Space	<input type="text" value="7"/>	px	
Generate Large Image Size	Width	<input type="text" value="650"/>	px Height <input type="text" value="450"/> px

Vertical Space: It set the top, bottom margin between photos showing in album

Horizontal Space: It set the left, right margin between photos showing in album

BUTTONS:

Photos Resize

Update Options

Photos Resize:

Registers a new image size. This creates a copy of the thumbnail with the specified dimensions when you upload a new thumbnail. You can also change the photo dimensions of specific photos like featured photos, album photos and large Photo sizes by editing the text boxes like width, height values.

Update Options: Stores the settings menu values in pica_settings_menu table.

PAGE

After installing the plugin in pages PICA Photos page will be created in content with short code like [picaGallery].

Note: if you remove this short code, the photos will not be displayed in the front end.

USE OF SHORT CODE: You can add short code of PICA Photo Gallery [picaGallery] in any page or post as you wish. An example of adding short code in sample page is shown below.

The screenshot shows the WordPress admin interface for the 'picaPhotoGallery' plugin. The left sidebar contains navigation links: Dashboard, Posts, Media, Links, Pages (selected), Comments, Appearance, Plugins, Users, Tools, Settings, and PICA Gallery. The main content area is titled 'Edit Page' for 'PICA Photos'. It includes a permalink, a visual editor with a toolbar, and a text area containing the short code '[picaGallery]'. The right sidebar contains the 'Publish' section with status 'Published', visibility 'Public', and a publish date of 'Nov 11, 2011 @ 15:57'. Below this is the 'Page Attributes' section with fields for Parent, Template, and Order. At the bottom, there is a 'Featured Image' section with a 'Set featured image' link.

USE OF SHORT CODE: You can add short code of PICA Photo Gallery [picaGallery] in any page or post as you wish. An example of adding shot code in sample page is shown below.

The screenshot shows the WordPress admin interface for the 'picaPhotoGallery' plugin. The left sidebar is the same as the previous screenshot. The main content area is titled 'Edit Page' for 'Sample Page'. It includes a yellow notification bar stating 'Page updated. View page'. The visual editor shows the short code '[picaGallery]' inserted into the text. Below the editor, there is a paragraph of text: 'This is an example page. It's different from a blog post because it will stay in one place and will show up in your site navigation (in most themes). Most people start with an About page that introduces them to potential site visitors. It might say something like this:'. This is followed by a block of text in italics: 'Hi there! I'm a bike messenger by day, aspiring actor by night, and this is my blog. I live in Los Angeles, have a great dog named Jack, and I like piña coladas. (And gettin' caught in the rain.)'. Below this, it says '...or something like this:'. The right sidebar is identical to the previous screenshot, showing the 'Publish' and 'Page Attributes' sections.

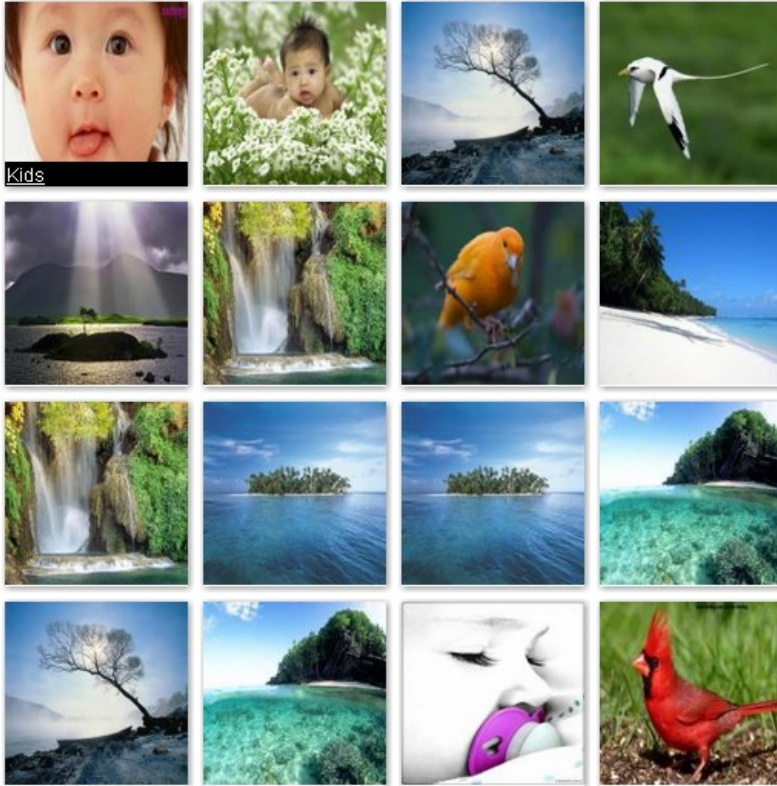
5 Front end

Click on PICA Photos page in menu, you will get Featured photos and slideshow below the Featured photos .

Featured Photos

[Home](#) [Photos](#) [photos](#) [Sample Page](#)

photos



PICA ALBUMS



December 2011

M	T	W	T	F	S	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

« Nov

Recent Posts

- [Hello world!](#)

Recent Comments

- [Mr WordPress](#) on [Hello world!](#)

Archives

- [November 2011](#)

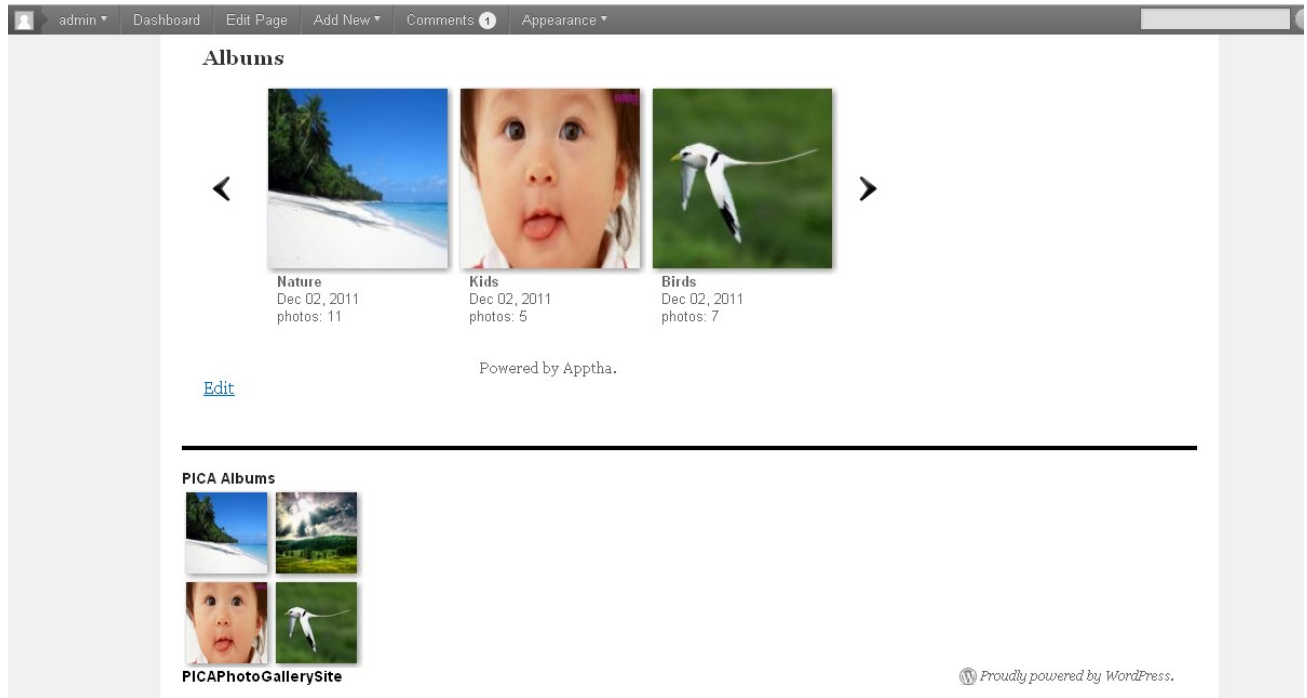
Categories

- [Uncategorized](#)

Meta

- [Site Admin](#)
- [Log out](#)
- [Entries RSS](#)
- [Comments RSS](#)
- [WordPress.org](#)

Album slideshow



In Featured photos we have two options to show photos

- 1) Show Photos in Album
- 2) Show single photo as big image

1) **Show Photos in Album**

When the mouse is rolled over on a photo, it displays the Album name and by clicking the album name all photos under the chosen album are displayed.

Refer screenshot

Photos

Albums > **animals**



Kangaroo-wallpaper



Lion



Mother-And-Son-Wild-Animals



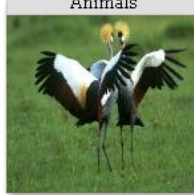
Siberian-running-tiger



The-white-duck-laurie-with



Tiger__playing_at_snow__



Two_birds-5326



White lion



White tiger



Zebra



Tiger



Lion

Powered by Apptha.

PICA Albums



1. Show single photo as big image

By clicking a photo in Featured photos or album photos, the big image of the chosen photo is displayed with options like zoom in, zoom out, download, facebook share and pagination option. Refer Screenshot.

Photos

See [Animals](#) > **Dolphins** > Photo 2 of 8

 [Full Screen](#) |  [Download](#) |  [Share](#) |

PICA Albums



Dolphins are beautiful creatures that are fun to watch. A dolphin is one of the most intelligent animals in the world.

Powered by Apptha.

Click on Full Screen button it display the photo
hear into symbol for close the window
plus symbol for zoom out
minus symbol for zoom in



5 Step by Step configuration

5.1 Requirements

For detailed system requirements, follow wordpress system requirement link given below

<http://wordpress.org/about/requirements/>

5.2 Facebook App ID

Facebook App Id:

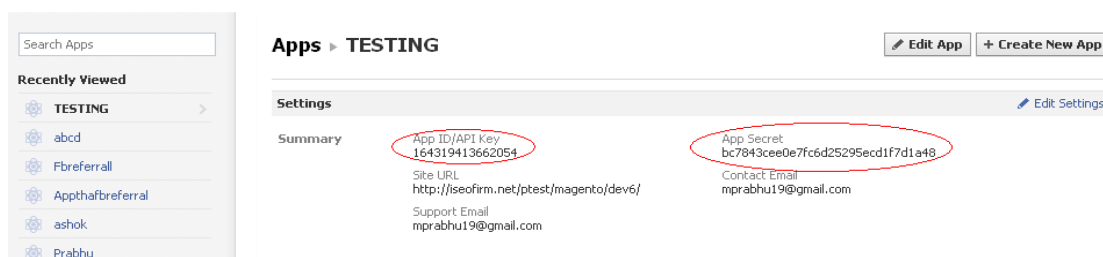
You can get the facebook app id through your facebook application. Kindly go through the below steps to create app in facebook

Facebook App Secret Key:

You can get the facebook app secret key through your facebook application. Kindly go through the below steps to create app in facebook.

Following instruction will guide you to create an app in facebook:

1. If you are using facebook.com for the first time, then register with facebook.com. **Note: (For first time only) if you have not verified your account, verify your account using mobile phone or credit card.**
2. Open the page <https://developers.facebook.com/apps> after you have logged in.
3. You will see the button “+Create New App” on top of the page. Click on it.
4. After setting up App **Display Name:** & **App Namespace:**, you will be redirected to the Facebook app basic page.
5. See the tab “Select how your app integrates with Facebook” on bottom and click on the tab “**Website**”, there you need to enter your wordpress site. For example “<http://domain.com/>”
6. Now you have successfully created an app.
7. Go to app home page and get the following details
 - a) Facebook App ID,
 - b) Facebook App Secret,



The screenshot shows the Facebook App Settings page for an app named 'TESTING'. On the left, there is a sidebar with a search bar and a list of 'Recently Viewed' apps: TESTING, abcd, Fbreferrall, Appthafbreferrall, ashok, and Prabhu. The main content area is titled 'Apps > TESTING' and includes buttons for 'Edit App' and '+ Create New App'. Below this is a 'Settings' section with an 'Edit Settings' link. The 'Summary' tab is selected, displaying the following information: App ID/API Key (164319413662054), Site URL (http://iseofirm.net/ptest/magento/dev6/), Support Email (mprabhu19@gmail.com), App Secret (bc7843cee0e7fc6d25295ecd1f7d1a48), and Contact Email (mprabhu19@gmail.com). The App ID and App Secret are circled in red.

Field	Value
App ID/API Key	164319413662054
Site URL	http://iseofirm.net/ptest/magento/dev6/
Support Email	mprabhu19@gmail.com
App Secret	bc7843cee0e7fc6d25295ecd1f7d1a48
Contact Email	mprabhu19@gmail.com