
Community Builder Profile Gallery Plugin

a self-contained gallery for CB Profiles

CB Profile Gallery 1.2 RC2



A CB 1.2 compatible self-contained gallery for



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1 Introduction

The **CB Profile Gallery Plugin** version **1.2 RC2** is a CB 1.2 compatible CB plugin that will add a Gallery tab to your CB 1.2 user profiles. Since it is fully compatible with CB 1.2, it is automatically Joomla 1.5 native (and also Joomla 1.0 and Mambo). The package, in addition to the CB Plugin, includes a CMS (Joomla / Mambo compatible) module that may be used in collaboration with the CB Gallery plugin to promote CB Profile Gallery items at the CMS level.

The **CB Gallery Plugin** is in fact a self-contained gallery system for your website. In other words, there is no need to install a separate gallery component or gallery bridge for your Joomla website.

There are other, more complete gallery solutions that can integrate with your Joomla and CB powered site. The CB Gallery plugin solution gives a simple, easy to install and very end-user friendly alternative. Also, the CB Gallery solution provides a very nice and powerful quota system that can be enforced and can be configured to support your community.

1.1 Assumptions – Prerequisites

This document assumes that you have properly installed Joomla 1.5.X or Joomla 1.0.X (www.joomla.org) and CB 1.2 (www.joomlapolis.com) on your website and that you have downloaded the CB Gallery Plugin distribution package from Joomlapolis.

1.2 Distribution Package

The **CB Gallery 1.2 RC2** plugin package is downloaded as a single package named **unzip1st_cbgallery_1.2RC2.zip** that contains the following items:

- **plug_cbgallery_1.2RC2.zip** (your cb gallery plugin package)
- **mod_cbgallery_1.2RC2.zip** (your CMS gallery module package)
- **CB-Gallery_1.2RC2.pdf** (this documentation)

2 Installation Process

As mentioned the **CB Profile Gallery** distribution package contains a CB 1.2 compatible Profile Gallery plugin package and a CMS (Joomla 1.5 / 1.0 – Mambo) gallery module package. Both of these items must be installed and configured. We will first focus on the proper installation package of the CB plugin and the CMS module.

2.1 Installing the CB Profile Gallery Plugin

The installation of the **CB Gallery 1.2 RC2 plugin** package is performed just like any other CB plugin. Once you have downloaded the package and extracted the plugin package from the distribution package (which contains also this document you are reading), you should install the CB plugin by visiting the CB Plugin Management backend on your CB 1.2 stable powered website.

All CB plugins must be installed using our CB Plugin Management administration panel. To locate the CB plugin Management panel from your Joomla 1.5.x administration backend follow the **Components → Community Builder → Plugin Management** menu sequence as illustrated in **Figure 1**. This will reveal the CB Plugin Management panel where you will see an **Install New Plugin** area as illustrated in **Figure 2**. Simply click **Browse...** and locate the **plug_cbgallery_1.2RC2.zip** package on your local storage followed by clicking the **Upload File & Install** button.



Figure 1 - Navigating to the CB Plugin Management Panel

This will reveal the **CB Plugin Management** panel where you will see an **Install New Plugin** area as illustrated in **Figure 2**. Simply click **Browse...** and locate the **plug_cbgallery_1.2RC2.zip** package on your local storage followed by clicking the **Upload File & Install** button.

Install New Plugin



Figure 2: CB Gallery Plugin Installation

After the **Upload File & Install** button has been selected (clicked on), the CB 1.2 plugin installation process will start and you should soon see the progress – completion messages regarding the CB Gallery plugin installation task. Hopefully, you should see something similar to the illustration in **Figure 3**.

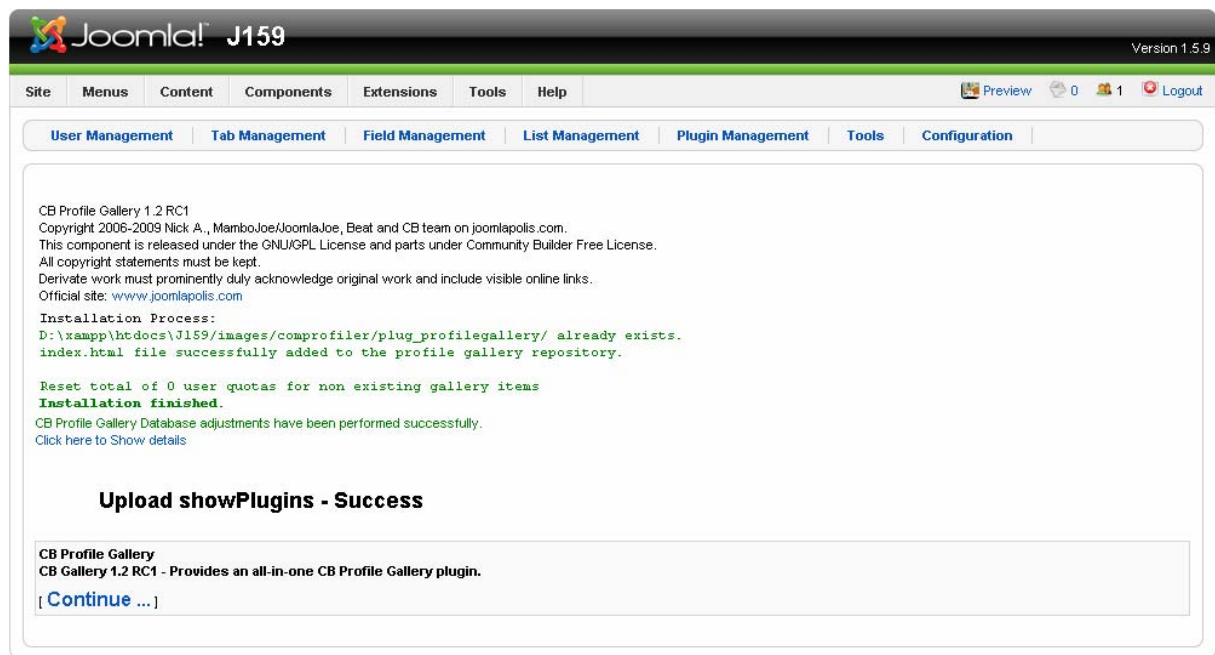


Figure 3 - Successful CB Profile Gallery Plugin Installation

If anything out of the ordinary occurs during your specific installation process after following the previous instructions, please post to the appropriate JoomlaPolis forums for free community support.

For further verification of successful installation of the **CB Profile Gallery** plugin you should be able to see an extra **CB Profile Gallery** line item in your CB Plugin Management summary panel as illustrated in **Figure 4**. Notice that there is a red **X** in the 'Published' column. This means that the CB plugin has not been enabled yet.

21	<input type="checkbox"/>	CB Profile Gallery				99	Public	user	cb.profilegallery
----	--------------------------	--------------------	--	--	--	----	--------	------	-------------------

Figure 4 - CB Profile Gallery item in CB Plugin Management Summary Panel

Additionally, you should see two new line items in your CB Tab Management Summary Panel as illustrated in **Figure 5**.

13	<input type="checkbox"/>	Profile Gallery	This tab contains a basic no-frills image Gallery for CB profiles	tab	CB Profile Gallery		Everybody	tabmain			103	76
14	<input type="checkbox"/>	Gallery Moderation	This tab contains all pending authorization gallery items	tab	CB Profile Gallery		Everybody	tabmain			104	77

Figure 5 - CB Profile Gallery Tab items in CB Tab Management Summary Panel

These two (2) tabs are named **Profile Gallery** (the main tab of your profile gallery) and **Gallery Moderation** (this tab currently is just a placeholder for future feature). You will also notice that there is a red **CB Profile Gallery** item in the Plugin column of both summary rows. This is because our CB Profile Gallery plugin has not been published yet and the CB Tab Management Summary panel is just letting us know that this is the case.

2.2 Installing the CB Profile Gallery CMS Module

The CB Profile Gallery module is installed by following the module installation process of your CMS. Assuming that we are working on a Joomla 1.5 CMS powered website, we should first navigate to the Extensions Install/Uninstall menu item in your Joomla 1.5 administration panel. This is illustrated in **Figure 6**.



Figure 6 - Joomla 1.5 Extension Installation Menu

Once you select the Install/Uninstall menu item, you will be taken to the Joomla Extension Manager Install panel as illustrated in **Figure 7**.

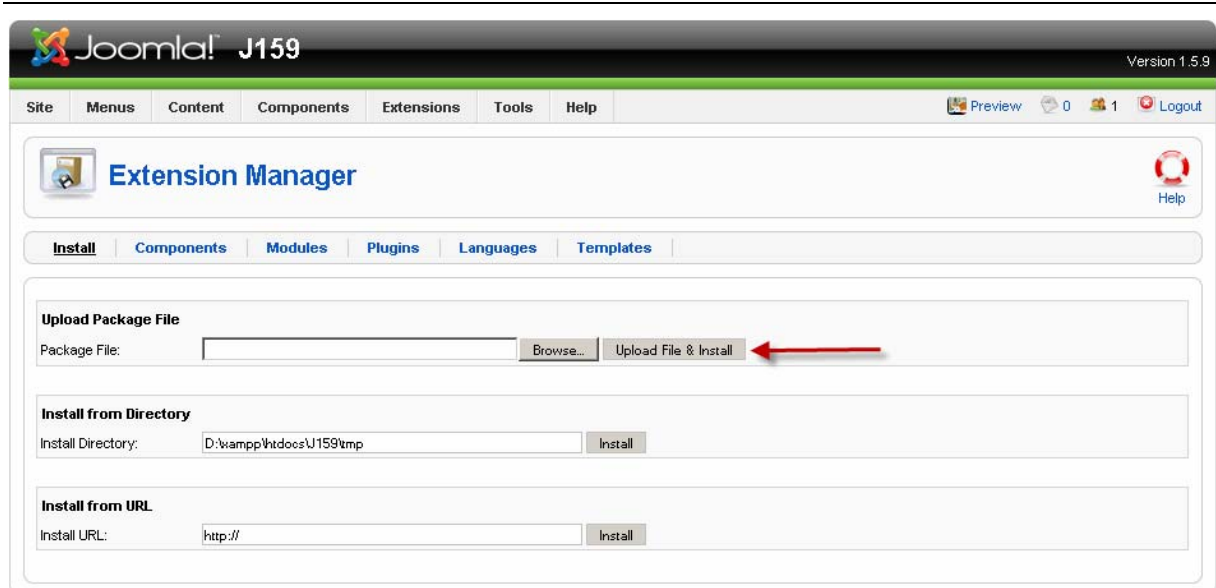


Figure 7 - Joomla 1.5 Extension Manager Install Panel

At this point you need to click on the **Browse...** button and then select your local copy of the CB Gallery module (**mod_cbgallery_1.2RC2.zip**) and then click on the **Upload File & Install** button to start the module installation process. Once the module installation process completes, you should see 2 brief messages as illustrated in **Figure 8**.

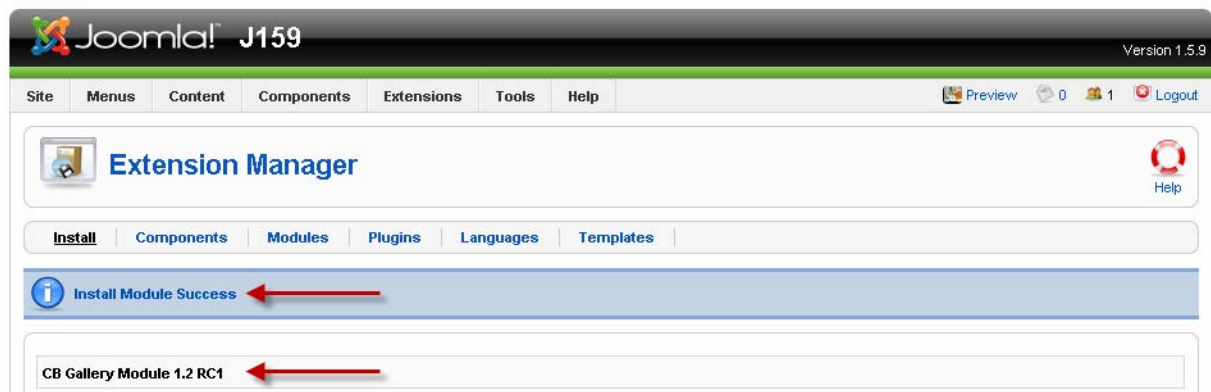


Figure 8 - Successful CB Gallery Module Installation

The Joomla 1.5 module installation process displays a **'Install Module Success'** message and also the name of the installed module, which in our case is **'CB Gallery Module 1.2 RC2'**.

Once again, if anything out of the ordinary occurs during your specific CB Gallery module installation process after following the previous instructions, please post to the appropriate Joomla! forums for free community support.

For further verification of successful module installation, you should be able to see your newly installed CB Gallery module in the Joomla 1.5 Extension Manager module summary panel as illustrated in **Figure 9**. The green checkmark in this figure verifies that this module is Joomla 1.5 compatible. You can navigate to this panel by following the **Extensions → Install/Uninstall** menu item and then clicking on the **Modules** link.

2	<input type="checkbox"/> mod_cbgallery	Site	1.2	22 February 2009	Nick A.	
---	--	------	-----	------------------	---------	--

Figure 9 - CB Gallery module in your Joomla 1.5 Extensions Manager Modules Panel

Finally, you should also see a **CB Gallery Module** instance in your Joomla 1.5 **Extensions → Module Manager** panel. This is illustrated in **Figure 10** where you also see a red **X** symbol indicating that this module instance has not been enabled yet.

19	<input type="checkbox"/> CB Gallery Module			23	Public	left	All	mod_cbgallery	82
----	--	--	--	----	--------	------	-----	---------------	----

Figure 10 - CB Gallery Module instance in Joomla 1.5 Module Manager Panel

3 Configuration

Since we installed 2 packages related to the CB Profile Gallery, a CB plugin and a CMS module, we will be exploring the configuration options of both these installed packages.

3.1 Configuration of CB Profile Gallery Plugin Parameters

Once the **CB Profile Gallery** plugin has been successfully installed, the next step should be to enable the plugin (since it is not enabled by default) and then to explore the various plugin parameters.

You can enable the plugin by following one of the following processes. If you visit the **CB Plugin Manager** panel as illustrated in **Figure 11**, you will see that the **CB Profile Gallery** row in the table has a red X in the **Published** column. By clicking on the red X you can enable the plugin and see that the red X turns into a green checkmark (✓).



Figure 11 - Enabling the CB Profile Gallery Plugin

You can also click on the **CB Profile Gallery** link in the **CB Plugin Manager** summary panel (see **Figure 11**) to edit the CB Profile Gallery plugin parameters as illustrated in **Figure 12**.

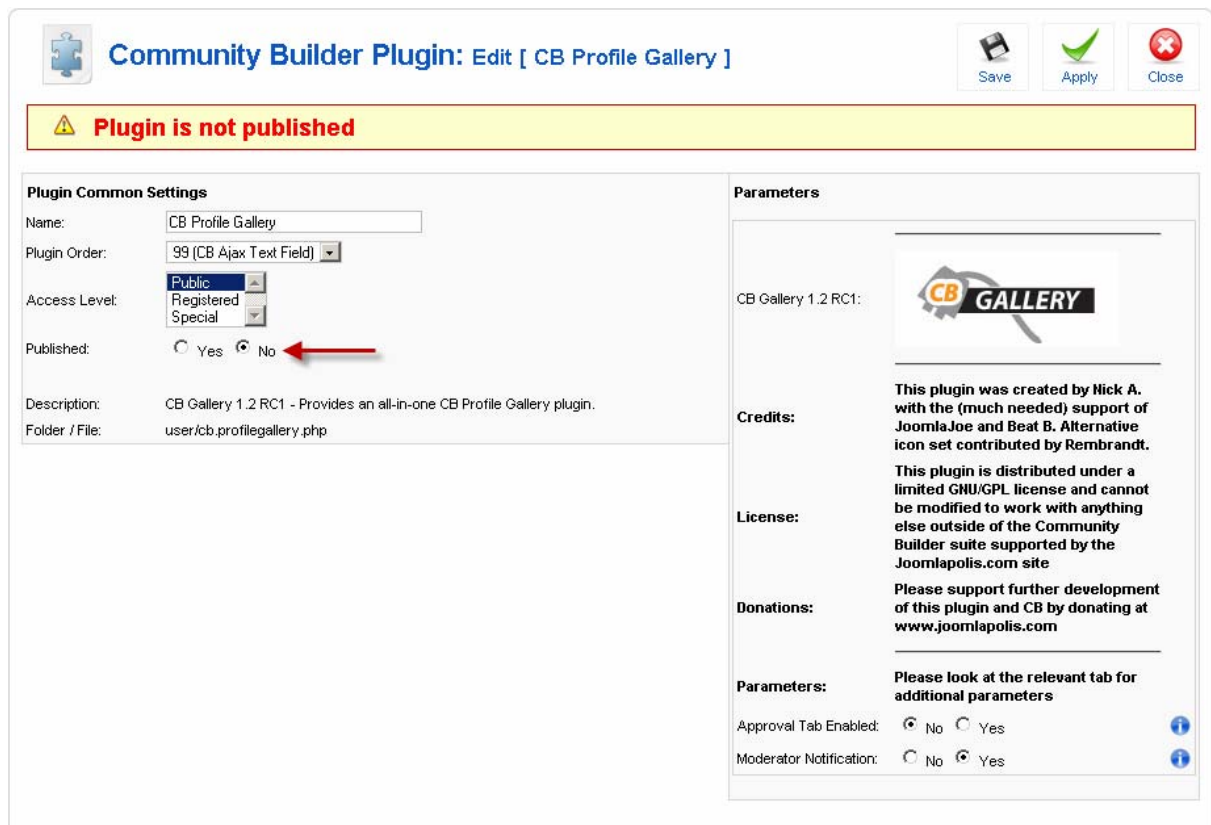


Figure 12 - CB Profile Gallery Plugin Parameters

As you can see in Figure 12, the plugin is not enabled. The red **Plugin is not Published** message on the top of your edit page and the **No** selection in the Published radio parameter field (see red ← in the left part of **Figure 12**) should be a clear enough indication that the plugin is not published. You can publish the plugin by selecting the Yes value for the Published radio parameter and then clicking on the Apply or Save icon (top right corner of **Figure 12**).

You will also see in **Figure 12** that there are two (2) additional plugin parameters in the right are of the page. These parameters are:

- **Approval tab Enabled:** (default: **No**)

This parameter is populated by a radio selection process that has the **Yes** or **No** selectable values.

Note:

This parameter is not used at this point and will support a future feature that has not been implemented at this time.

- **Moderator Notification:** (default: **Yes**)

This parameter is populated by a radio selection process that has the **Yes** or **No** selectable values. The **Yes** value will enable email notifications that will be sent to CB moderators informing them about any activities that have been performed and could require some moderation act. Email notification messages will be sent for new CB Profile Gallery item uploads. Messages will also be sent to end-users when moderators perform any actions to specific profile gallery items (e.g., deletion, approval, revocation, etc.).

You should also notice that the **CB Profile Gallery** plugin parameters also make reference to look at the plugin tab parameters for addition configuration options. This is illustrated in **Figure 12** in the lower right hand side of the page '**Please look at the relevant tab for additional parameters**'. We will be exploring these tab parameters in the next section.

3.2 Configuration of CB Profile Gallery Tab Parameters

You can edit the **CB Profile Gallery** Tab parameters by clicking on the Profile Gallery link in the CB Tab Management summary panel as illustrated in **Figure 5**.

Once you click on this link, the relevant tab parameters will be displayed as illustrated in **Figure 13**. There are a total of 26 parameters displayed in the right column area of this page.

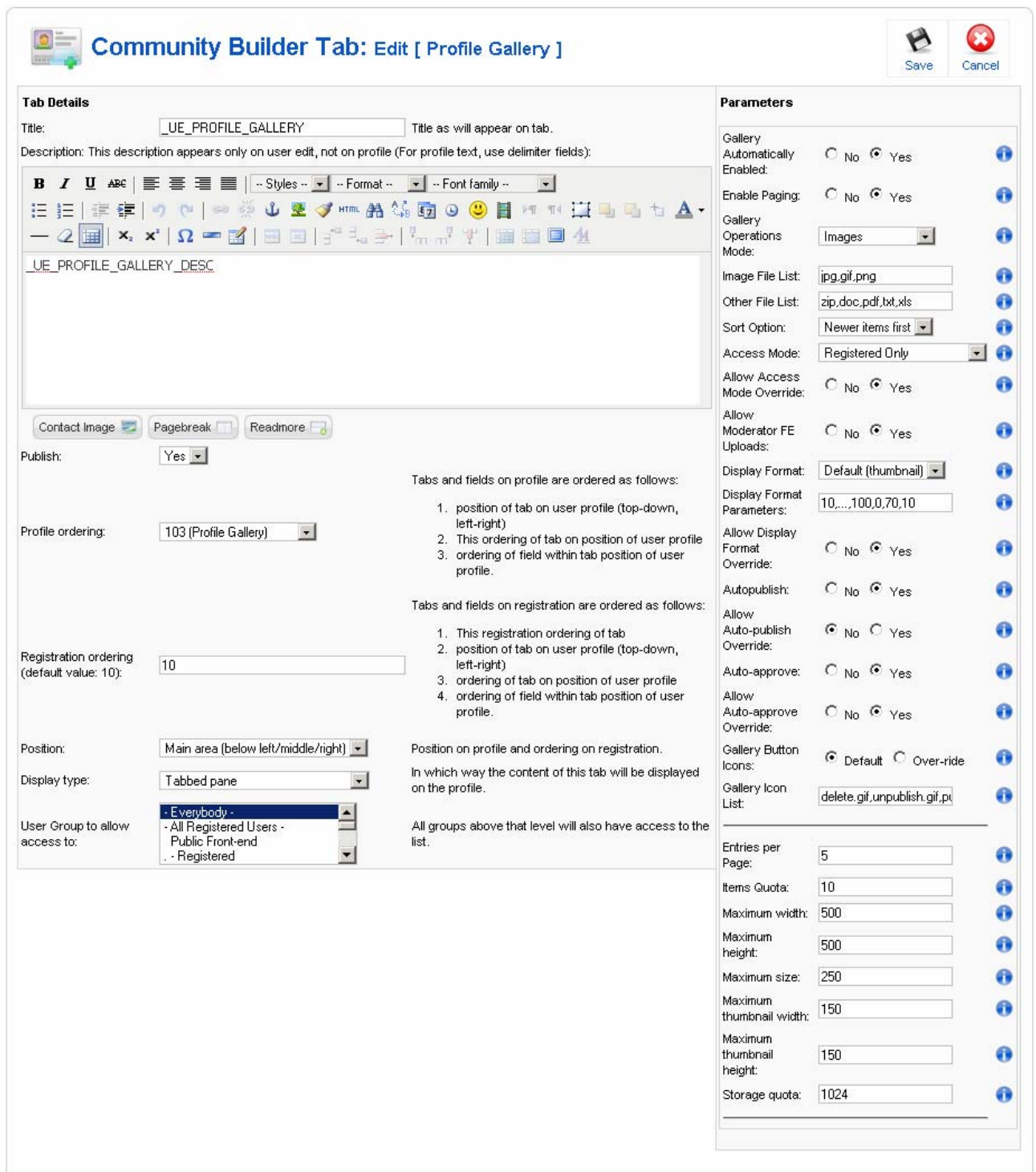


Figure 13 - CB Profile Gallery Tab Parameters

The CB Profile Gallery tab parameters are:

- **Gallery Automatically Enabled:** [default: **Yes**]

This Yes/No radio field parameter is used to specify if the CB Profile Gallery is automatically enabled for all users by default. If it is set to No, then each user will have to edit his profile in order to enable his/her specific Profile Gallery.

- **Enable Paging:** [default: **Yes**]

This Yes/No radio field parameter is used to specify if paging should be used to display a number of Gallery items at a time. The actual number of items per page is specified by the '**Entries per Page:**' parameter.

- **Gallery Operations Mode:** [default: **Images**]

This drop-down field parameter is used to specify the mode of operation of the gallery tab. There are 3 permissible values:

- **Images**

This mode is used when you want your gallery to handle images.

- **Files**

This mode is used when you want your gallery to handle files.

- **Images and Files**

This mode is used when you want your gallery to handle images and files at the same time.

- **Image File List:** [default: **jpg,gif,png**]

This is a comma delimited list of allowable filename extensions that should be considered as images. Only filename extensions in this list will be permitted when uploading, depending of course on the **Gallery Operation Mode:** parameter setting.

- **Other File List:** [default: **zip,doc,pdf,txt,xls**]

This is a comma delimited list of allowable filename extensions that should be considered as permissible files. Only filename extensions in this list will be permitted when uploading, depending of course on the **Gallery Operation Mode:** parameter setting.

- **Sort Option:** [default: **Newer items first**]

This drop-down field parameter is used to specify the sort order to be used when presenting gallery items in a profile. The 2 allowable settings are:

- **Newer items first**

This option is used to instruct the CB Gallery plugin to display newer items first.
- **Older items first**

This option is used to instruct the CB Gallery plugin to display older items first.
- **Access Mode: [default: Registered Only]**

This is the access mode to be used by CB Gallery plugin when displaying CB Profile Gallery items to other users.

Allowable options selectable via a drop-down field include:

 - **Public**

This option is used to instruct the CB Gallery Plugin to allow the general public (non-registered members) to see the published and approved gallery items in the CB Gallery tab. Of course the CB Configuration Profile tab settings must allow user profiles to be publicly available for this setting to make sense.
 - **Registered Only**

This option is used to instruct the CB Gallery Plugin to allow only registered members (not the general public) to see the published and approved gallery items in the CB Gallery tab. Thus, even if the CB Configuration setting allows public viewing of profiles, the CB Gallery tab will not show published-approved gallery items to the general public. Instead, the general public will see a brief message stating that items are available but not visible for the public – this way the public viewer is encouraged to register.
 - **Registered Only – Stealth**

This option is used to instruct the CB Gallery Plugin to allow only registered members (not the general public) to see the published and approved gallery items in the CB Gallery tab. Thus, even if the CB Configuration setting allows public viewing of profiles, the CB Gallery tab will not appear at all as if it was never enabled.
 - **Connections Only**

This option is used to instruct the CB Gallery Plugin to allow only connected members to see the published-approved gallery items in the

CB Gallery tab. All non-connected registered members viewing the CB Gallery tab will see a brief message stating that items are available but not visible for non-connected members.

- **Connections Only - Stealth**
- **Allow Access Mode Override:** [default: **Yes**]

This **Yes/No** radio field parameter is used to specify if a user is allowed to specify his/her Profile Gallery tab access mode. If set to Yes, the user may edit his/her profile and specify a different access mode, thus diverting from the setting specified in the '**Access Mode:**' parameter.
- **Allow Moderator FE Uploads:** [default: **Yes**]

This **Yes/No** radio field parameter is used to specify if front-end uploading to a users profile gallery is permitted by a CB moderator when viewing someone else's profile gallery.
- **Display Format:** [default: **Default(thumbnail)**]

This drop-down field is used to specify which display format is to be used when viewing a profile gallery tab. Allowable values include:

 - **Default(thumbnail)**

This option will present a thumbnail gallery item in the gallery tab that when clicked upon will popup a new window with the larger image.
 - **Table list**

This option will present a formatted table of gallery items (no thumbnails). The gallery item title is clickable and will popup a new window with the larger image in it.
 - **Thumbnail lightbox**

This option will present gallery items as thumbnails that when clicked on will open a lightbox with the larger image that also contains forward and back arrows to view next or previous images.
- **Display Format Parameters:** [default: **10,...,100,0,70,10**]

This set of parameters assist in the formatting of the thumbnail layout and the popup window layout of the CB Gallery tab.

 - The first parameter (**10**) indicates the number of characters that the gallery item title should be concatenated to when displayed in thumbnail view.

- The second parameter (...) specifies the string that should follow the truncated title.
 - The third parameter (**100**) is the extra height (in pixels) that should be added to the maximum image height value (see parameter) to produce the height dimension of the popup window when displaying the full size image.
 - The fourth parameter (**0**) is the extra width (in pixels) that should be added to the maximum image width value to produce the width dimension of the popup window when displaying the full size image.
 - The fifth parameter (**70**) is the extra height (in pixels) that should be added to the box surrounding the thumbnail image of the gallery item.
 - The sixth parameter (**10**) is the extra width (in pixels) that should be added to the box surrounding the thumbnail image of the gallery item.
-
- **Allow Display Format Override:** [default: **Yes**]
The parameter is used to specify if users are allowed to over-ride the display format setting of their CB Gallery tab. If set to Yes, users will be able to choose from 3 available display formats (thumbnail with popup, thumbnail with lightbox, file list mode).
 - **Autopublish:** [default: **Yes**]
This setting specifies if newly uploaded items are automatically considered as published or not. Only published and approved items will be visible to profile viewers (profile owner will of course be able to see all uploaded items).
 - **Allow Auto-publish Override:** [default: **No**]
This parameter specifies if profile owners are permitted to change the auto-publishing status of newly uploaded items or not. If set to Yes, then profile owners will see the appropriate CB field in their CB Gallery tab in profile edit mode.
 - **Auto-approve:** [default: **Yes**]
This Yes/No parameter setting is used to instruct the CB Gallery plugin to automatically approve (or not) newly submitted gallery items. You should use this setting if you do not want to bother your CB Moderators to approve newly submitted gallery items. You can of course over-ride this setting on specific profiles if the next '**Auto-approve Override**' parameter is set to **Yes**.

- **Auto-approve Override:** [default: **Yes**]
This Yes/No parameter setting is used to instruct the CB Gallery plugin to permit overriding of auto-approval parameter on an individual profile basis.
- **Gallery Button Icons:** [default: **Default**]
This dual value radio parameter setting (**Default / Over-ride**) instructs the CB Gallery plugin to use default icons or to use user specific icons (must be manually uploaded and placed in your **components** → **com_comprofiler** → **plugin** → **user** → **plug_cbprofilegallery** → **images** folder)
- **Gallery Icon List:** [default: `delete.gif,unpublish.gif,publish.gif,approve.gif,revoke.gif,edit.gif`]
This comma delimited string should contain the filenames of icons that should override the default icons (previous parameter must be set).
- **Entries per Page:** [default: **5**]
This parameter specifies the number of gallery items that should be displayed at any one time. If more items are available they will be placed on additional pages.
- **Items Quota:** [default: **10**]
This parameter specifies the default number of items allowed for each user profile. Users will not be permitted to upload more than this number.
- **Maximum width:** [default: **500**]
This parameter specifies the maximum allowable width in pixels of the uploaded item. If an item uploaded exceeds this limit, the CB Gallery plugin will attempt to resize it appropriately.
- **Maximum height:** [default: **500**]
This parameter specifies the maximum allowable height in pixels of the uploaded item. If an item uploaded exceeds this limit, the CB Gallery plugin will attempt to resize it appropriately.
- **Maximum size:** [default: **250**]
This is the maximum allowable size of the final uploaded item. If an item (after appropriate resizing due to larger dimensions) exceeds this KB limit, the item will be rejected.
- **Maximum thumbnail width:** [default: **150**]
The maximum width in pixels of the thumbnail to be created from the original uploaded item. The CB Gallery plugin resizing code will take this setting into account.

- **Maximum thumbnail height:** [default: **150**]

The maximum height in pixels of the thumbnail to be created from the original uploaded item. The CB Gallery plugin resizing code will take this setting into account.

- **Storage quota:** [default: **1024**]

The default storage quota in KB to be allowed for each user. Once this limit is exceeded no additional items can be uploaded.

3.3 Configuration of CB Gallery Module

The CB Gallery module has many parameters that can be configured to get it to work and look the way you want it. There are 30 parameters that can be configured and will be explored in this chapter. The CB Gallery module parameters can be seen by clicking on the CB Gallery Module link in your Joomla Extensions Module Manager summary panel illustrated in **Figure 9**. Clicking on this link will take you to the module parameters as shown in **Figure 14**.

Parameters

Module Parameters

Module Class Suffix	<input type="text"/>
Display Mode	Static
Gallery Search Ordering	Random
Date filter	<input checked="" type="radio"/> None <input type="radio"/> Last X days <input type="radio"/> This week <input type="radio"/> This month <input type="radio"/> Since previous visit (not implemented)
Number of days	10
Gallery Filter Option	None [all approved and published items]
List of userids	<input type="text"/>
Number of Items	1
Gallery Item Types	jpg,gif,png
Gallery Item Width	100
Gallery Item Height	100
Static box style	<pre>border: 1px solid; padding: 5px;</pre>
Static Layout Option	<input checked="" type="radio"/> Center (vertical) <input type="radio"/> Left (vertical) <input type="radio"/> Left (horizontal)
Gallery Item Header	None
Gallery Item Header Parameters	[10,....]
Gallery Header Link	<input checked="" type="radio"/> None <input type="radio"/> Link to Profile Gallery Tab
Gallery Item Header Style	<pre>background: #EDEDDE; color: #EDEDDE;</pre>
Gallery Item Link	<input type="radio"/> None <input checked="" type="radio"/> Link to Profile Gallery Tab
Gallery Item Footer	None
Gallery Item Footer Parameters	[10,....]
Gallery Footer Link	<input checked="" type="radio"/> None <input type="radio"/> Link to Profile Gallery Tab
Gallery Item Footer Style	<pre>background: #EDEDDE; color: #EDEDDE;</pre>
Gallery Item Display Parameters	70,5
Gallery Item Date Style	%d %b %Y
Scroller Width	140
Scroller Speed	3
Scroller Height	140
Scroller Background Color	#EAEAEA
Scroller image gap	<pre></pre>
Scroller slideshow gap	5

Figure 14 - CB Gallery Module Parameters

The CB Gallery module parameters are:

- Module Class Suffix
- Display Mode
- Gallery Search Ordering
- Date filter
- Number of days
- Gallery Filter Option
- List of userids
- Number of items
- Gallery Item Types
- Gallery Item Width
- Gallery Item Height
- Static box style
- Static Layout Option
- Gallery Item Header
- Gallery Item Header Parameters
- Gallery Header Link
- Gallery Item Footer
- Gallery Item Footer Parameters
- Gallery Footer Link
- Gallery Item Footer Style
- Gallery Item Display Parameters
- Gallery Item Date Style
- Scroller Width
- Scroller Speed
- Scroller Height
- Scroller Background Color
- Scroller image gap
- Scroller slideshow gap

4 Usability

The **CB Gallery Plugin** is a relatively rudimentary gallery system for CB profiles. Currently, there are no multiple upload features or comment/rating of gallery items. Also all uploaded items are basically grouped together – thus no gallery album system. However, there are some other features that are extremely powerful and perhaps are not present in full-grown gallery systems. Some of these features will be presented as use cases in the remainder of this chapter.

4.1 Out-of-box Settings

When the CB Gallery Plugin is first installed and published the following use case is automatically configured and enabled by default settings:

- Each and every existing member (and new ones also) will get a Gallery tab in their profile (**'Gallery Automatically Enabled:'** set to **Yes**)
- The Gallery tab will accept Images as gallery items (**'Gallery Operations Mode:'** set to **Images**)
- Image items allowed to be uploaded must be filenames with extensions: jpg, gif, or png (**'Image File List:'** set to **jpg,gif,png**)
- Gallery tab items will be presented in a newer items first fashion (**'Sort Option:'** is set to **Newer items first**)
- All existing and new users are allowed to upload a total of 10 items (**'Items Quota:'** is set to **10**)
- All existing and new users are allowed to upload a total of 1 Mb (**'Storage quota:'** is set to **1024**)
- All existing and new users are allowed to upload single images that must be less than 500 Kb (**'Maximum size:'** is set to **500**)
- All uploaded items are automatically approved by system

The very first time a user visits his CB Profile Gallery tab in his/her profile, he/she will be presented with a situation similar to the one shown in **Figure 15**.

More about admin

Testing CB Gallery plugin!

admin is ...



Hits: 5

Online Status: ● ONLINE

Member Since: 2 months ago

Last Online: 2 hours ago

Last Updated: 28 hours ago

Connections: 0

Contact Info
Connections
Profile Gallery

This tab contains a basic no-frills image Gallery for CB profiles

[Your current quota marks: 0/10 items 0/1024 Kbytes (0% consumed - 100% free) - single upload size 250 Kbytes]

Submit New Gallery Entry ▼

No Items published in this profile gallery

Figure 15 - Default Initial Environment for Enabled Gallery

The **No Items published in this profile gallery message** is shown. The default quota limits are given along with the current situation in terms of number of uploaded items and size. Selecting the Submit New Gallery Entry clickable URL in **Figure 15** will reveal the Gallery Submission form as illustrated in **Figure 16**.

Contact Info Connections **Profile Gallery**

This tab contains a basic no-frills image Gallery for CB profiles

[Your current quota marks: 0/10 items 0/1024 Kbytes (0% consumed - 100% free) - single upload size 250 Kbytes]

[Submit New Gallery Entry ▲](#)

Title:

Description:

Image File:

No Items published in this profile gallery

Figure 16 - Revealing the Gallery Submission Form

The user can then fill-out the **Title:** and **Description:** fields and use the **Browse ...** button to locate the local image file to be uploaded. This is illustrated in **Figure 17**.

Contact Info Connections **Profile Gallery**

This tab contains a basic no-frills image Gallery for CB profiles

[Your current quota marks: 0/10 items 0/1024 Kbytes (0% consumed - 100% free) - single upload size 250 Kbytes]

[Submit New Gallery Entry ▲](#)

Title:

Description:

Image File:

No Items published in this profile gallery

Figure 17 - Uploading your first Gallery image

Once the submission form is populated and the **Submit Gallery Entry button** is selected as shown in **Figure 17**, the upload process will start. If successful, a thumbnail of the uploaded item will be generated and one would be presented with a situation similar with the one shown in **Figure 18**.

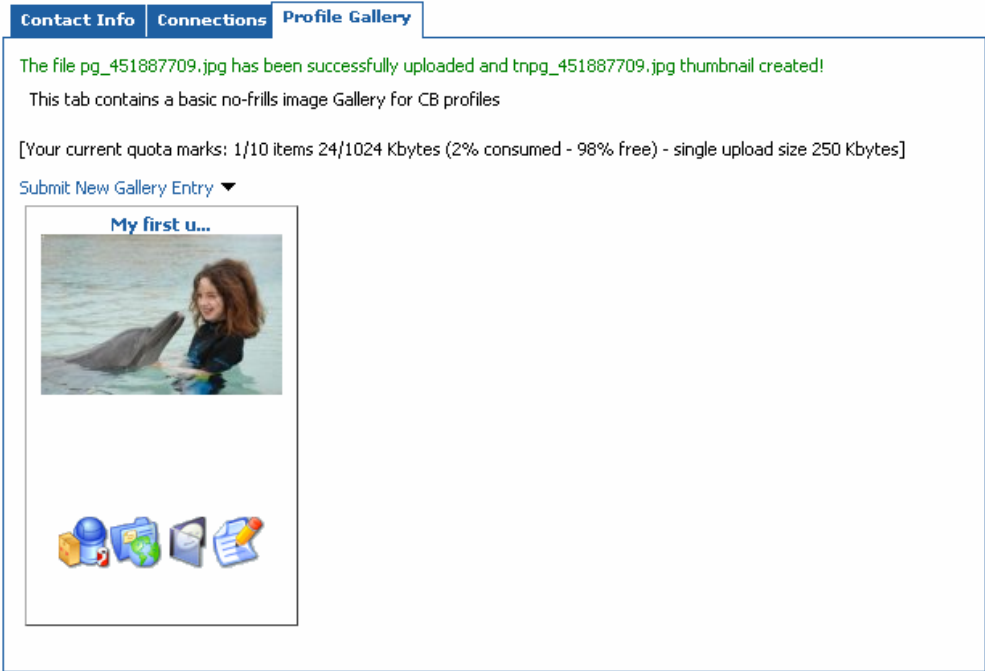


Figure 18 - Successful Gallery item upload!

By default (see **Sort Option:** parameter in **chapter 3.2**) newly uploaded gallery items appear first as illustrated in **Figure 19** compared to **Figure 18**.

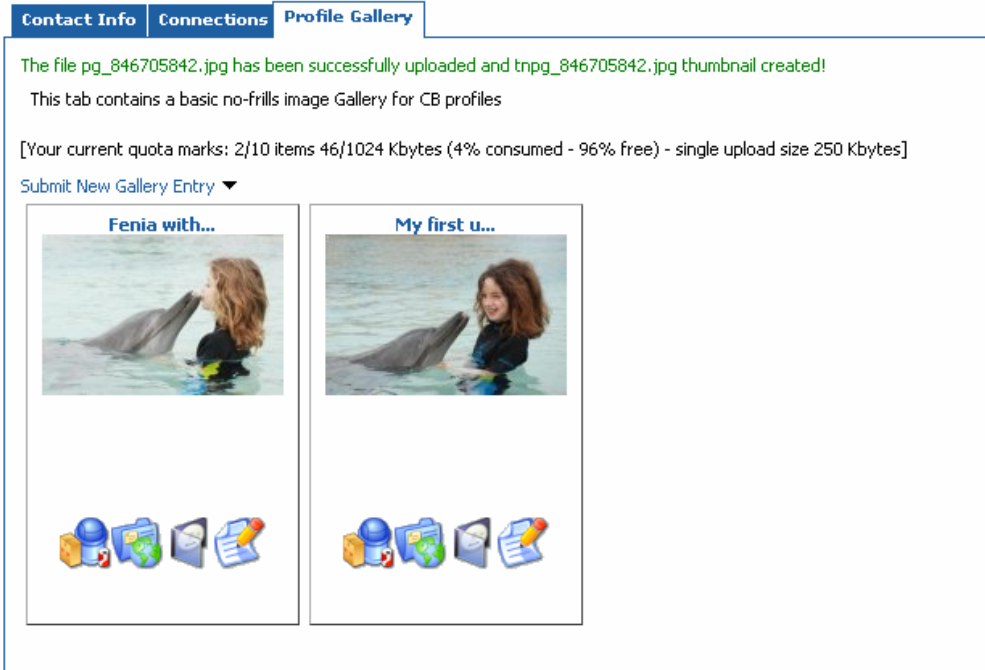


Figure 19 - New uploads appear first

The '**Entries per Page:**' parameter (see **chapter 3.2**) will trigger paging of the thumbnails on our **CB Gallery** tab as illustrated in **Figure 20**.

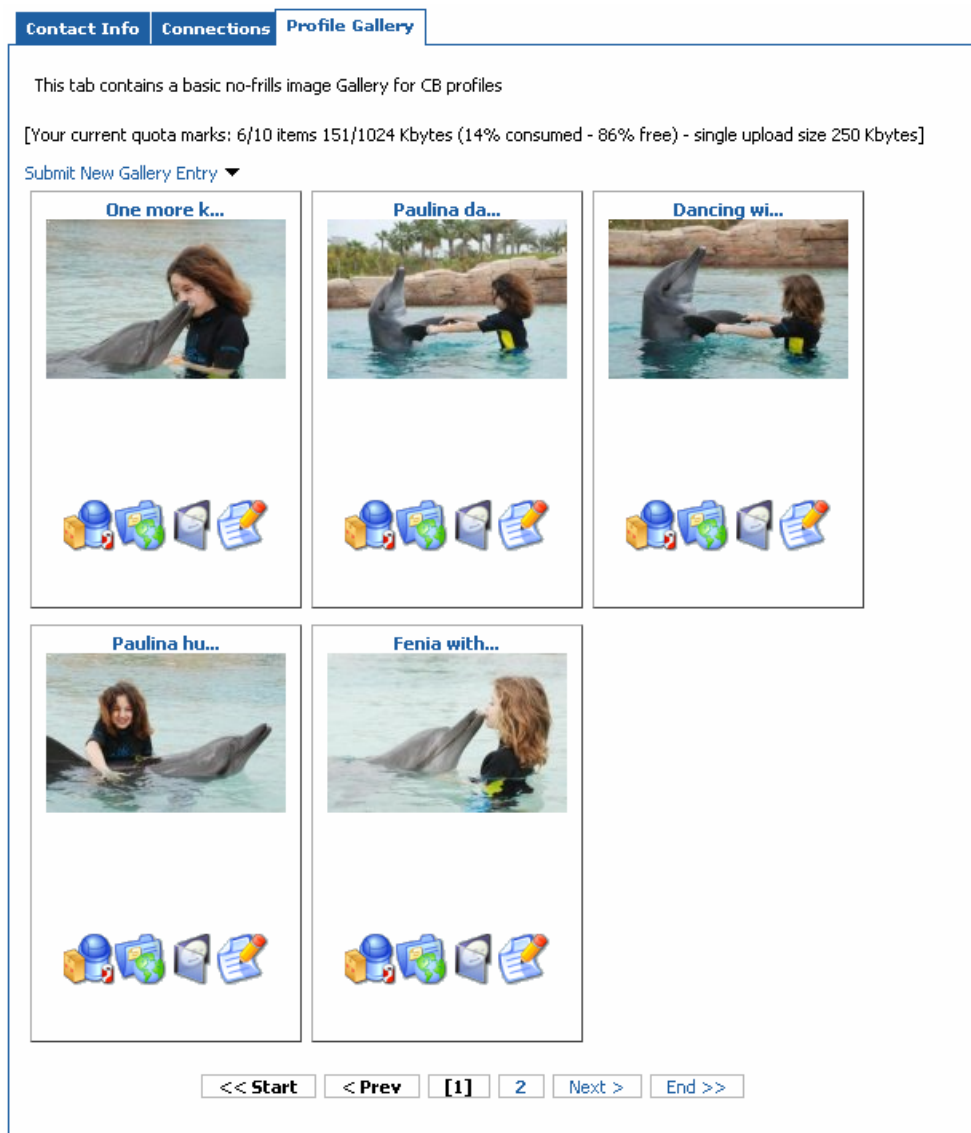


Figure 20 - CB Gallery item paging

By selecting (clicking on) any thumbnail image in **Figure 20**, one of 2 things will occur. Either a popup lightbox effect will appear allowing you to navigate left and right (previous or next item) as illustrated in **Figure 21** or a popup window appears with the selected full image as illustrated in **Figure 22**. The actual method used is determined by the parameters: '**Display Format:**', '**Allow Display Format Override:**' and the value of the '**Display Format:**' field (if override is allowed). These parameters have been explained in **chapter 3.2**.

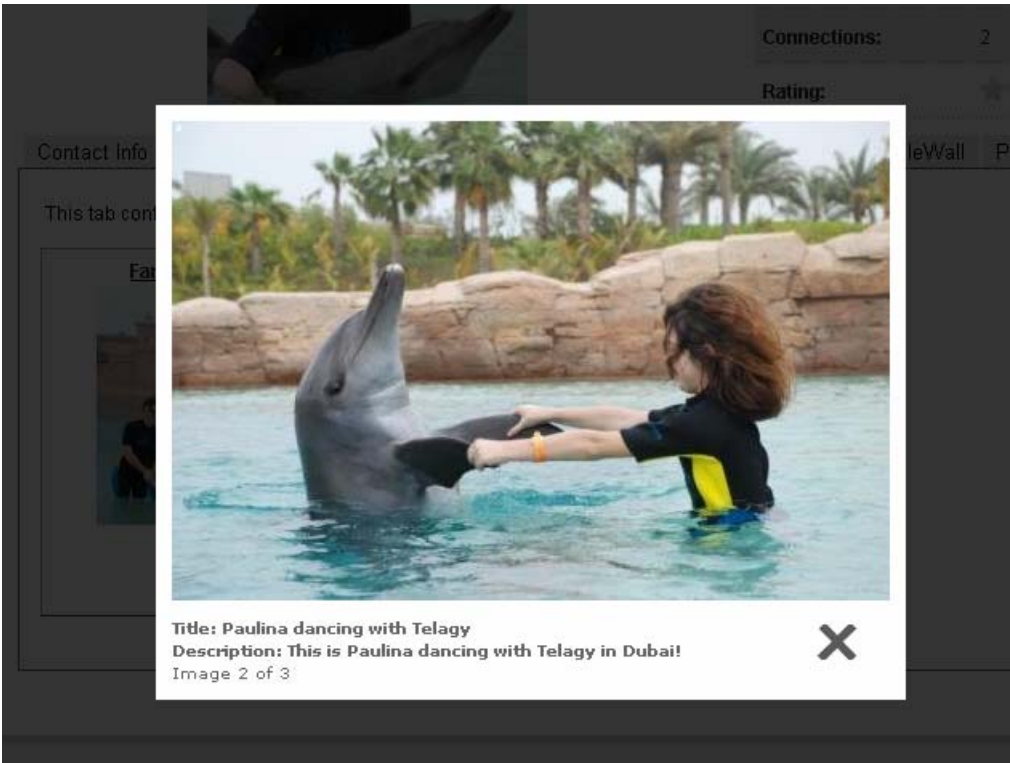


Figure 21 - Lightbox appearance



Figure 22 - Popup window with full image

4.2 Permitting Profile Owners to Enable/Disable Gallery Tab

Some website administrators might not want to force a gallery tab to appear on all their user profiles. Giving the users a choice to enable or not their Gallery tab can be easily provisioned by modifying the default settings in the CB Gallery Tab parameters. The following settings are used to provision such a use case:

- The **'Gallery Automatically Enabled:'** Gallery Tab parameter is set to **No**
- The **'Allow User to Enable:'** Gallery Tab parameter is set to **Yes**

These settings will permit the user to choose to enable his/her gallery tab by setting the appropriate CB Gallery field when modifying his/her profile.

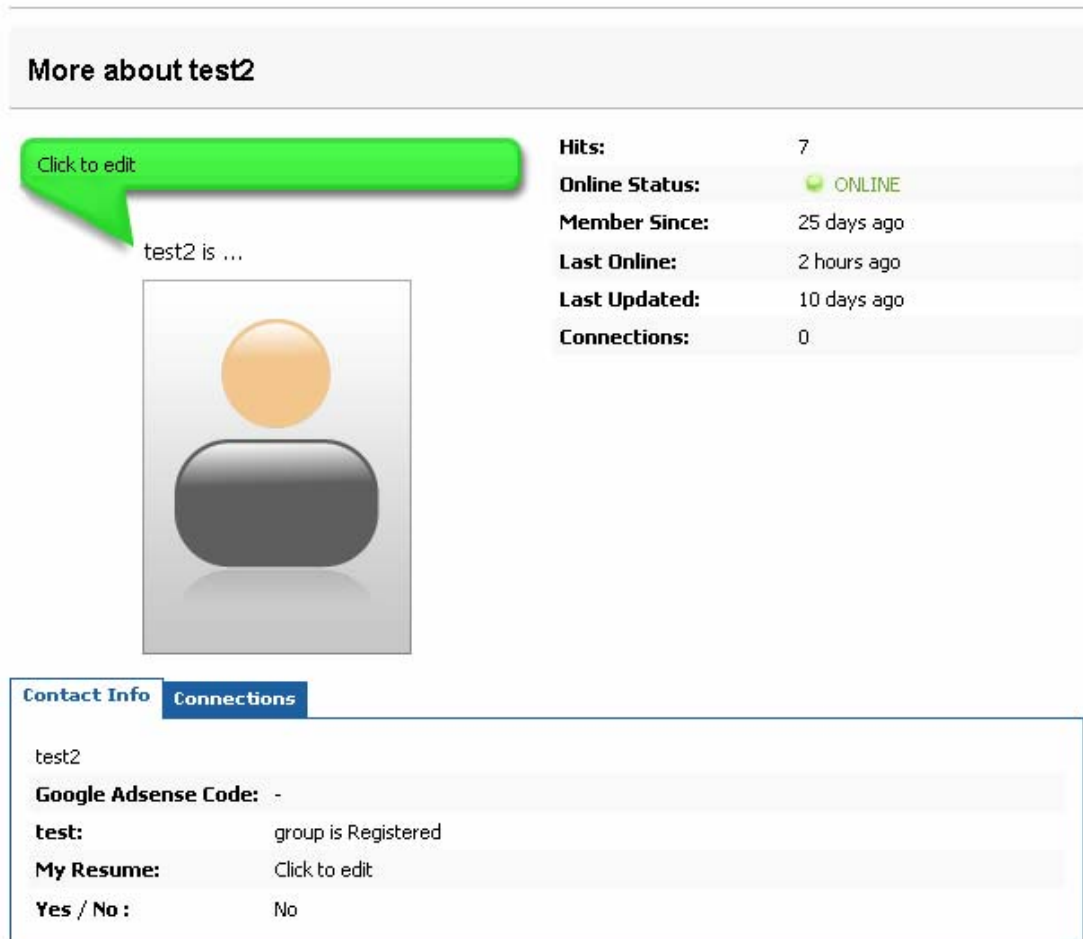







Figure 23 - Profile with disabled Gallery



Edit Your Details



Portrait | **Contact Info** | Profile Gallery



This tab contains a basic no-frills image Gallery for CB profiles



Short Greeting:  



Enable Gallery: Yes No   



Storage Quota (KB): 1024  



Item Quota: 10  



Max single upload (KB): 250  

Current Items: 0  

Current Storage: 0  

Last Update: Never  

Display Format:  

Access Mode:  

Update **Cancel**





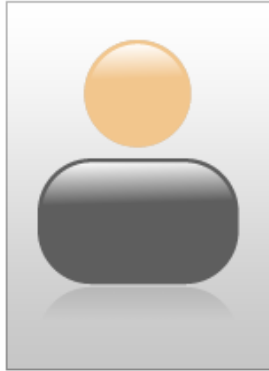
 Required field |  Field visible on your profile |  Field **not** visible on profile |  Information: Point mouse to icon

Figure 24 - Editing your profile to enable gallery

More about test2

Click to edit

test2 is ...



Hits:	7
Online Status:	● ONLINE
Member Since:	25 days ago
Last Online:	2 hours ago
Last Updated:	Now
Connections:	0

Contact Info | **Connections** | Profile Gallery

This tab contains a basic no-frills image Gallery for CB profiles

[Your current quota marks: 0/10 items 0/1024 Kbytes (0% consumed - 100% free) - single upload size 250 Kbytes]

[Submit New Gallery Entry](#) ▼

No Items published in this profile gallery

Figure 25 - Profile with enabled gallery

4.3 Enabling File Mode Operation

The CB Gallery plugin can also work in file mode as explained in **chapter 3.2** during the explanation of the '**Gallery Operations Mode:**' parameter. While in this mode all uploaded items are treated as files. This means that even if an image item is uploaded, no thumbnail will be produced and no resizing will be done. A default thumbnail image will be assigned to the uploaded file based on its extension. No lightbox effect will be present (even if the setting is active). This is illustrated in **Figure 26** where we see three uploaded items (files): a **txt** file, a **zip** file and a **doc** file.

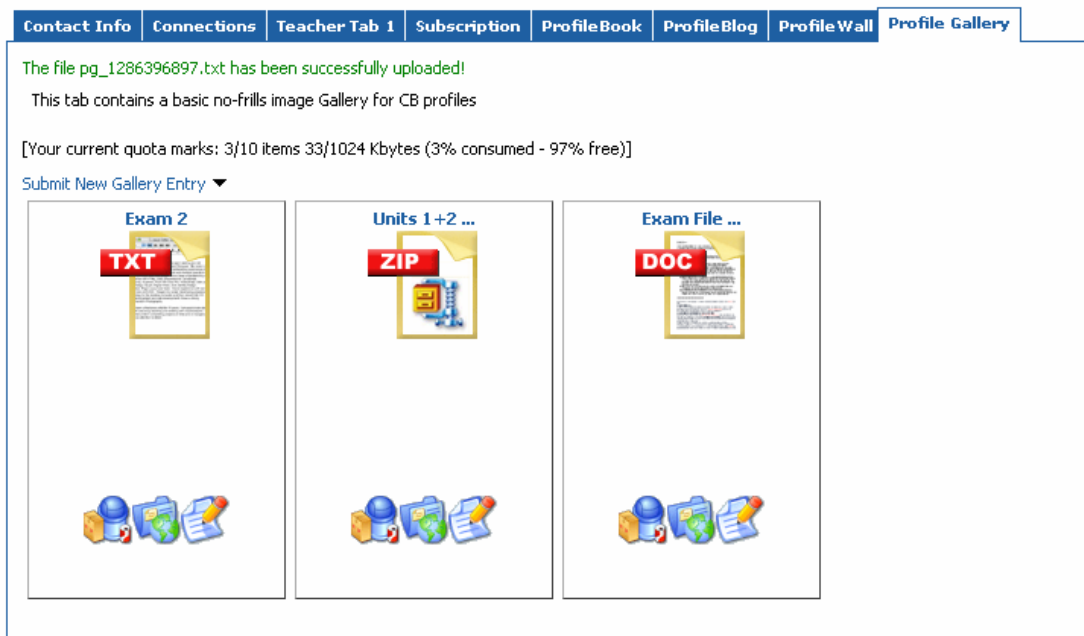


Figure 26 - File mode operation

This mode alone permits the **CB Gallery** plugin to operate as a personal profile repository!

4.4 Enabling Mixed Mode Operation

You can operate your **CB Gallery** plugin in mixed mode by assigning the appropriate value to the '**Gallery Operations Mode:**' parameter. While in this mode, uploaded items identified as images will be treated as images (thumbnail generation and resizing) and items identified as files will be treated as such.

4.5 Working with CB Privacy Plugin

The CB Privacy plugin can be used along with the CB Gallery plugin to give profile owners the ability to hide or show their Profile Gallery tab as they see fit.

4.6 Working with CBSUBS System

The **CBSUBS™** system (not released yet) can be used to enable the CB Gallery plugin only for specific plan subscribers. You can also dynamically adjust the quotas based on a given plan. Thus, it would be very easy to have Plan-A that gives people a gallery tab with 10 allowable items, and Plan-B that gives people a Gallery tab with a 20 item quota.

5 Questions, Support, Modifications, Enhancements

.All questions and support issues should be directed to the appropriate forums area of the Joomlaopolis.com website. Please do not contact the author directly – use the forums.

The CB Gallery system is licensed as GPL, so you can modify it as you wish as long as you keep any copyright statements intact and if you chose to redistribute you must also do so under the GPL license.

If you are happy with this free system please consider donating to the CB Team on Joomlaopolis.com. If you have a professional budget and want to sponsor a feature for this system, please contact the CB Team on Joomlaopolis.

Enjoy!