

Simple Gallery for DotNetNuke

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1 Getting Started

1.1 What are the prerequisites for Ventrian Modules? 5

1.2 How do I install a Ventrian Module? 7

1.3 What do each of the modules do? 10

2 Image Management

2.1 How do I upload images? 14

2.2 How do I edit an image? 19

2.3 How do I change slideshows? 20

2.4 How do I moderate images? 23

2.5 How do I change image sizes? 27

2.6 How do I change borders? 29

2.7 How do I apply a watermark? 31

2.8 How do I give users access to upload images? 33

3 Album Management

3.1 How do I create an album? 35

3.2 How do I edit or move an album? 37

3.3 How do I delete an album? 40

3.4 How do I control the sort order of albums? 42

4 Module Management

4.1 How do I filter images in a module instance? 46

4.2 How do I show the latest or random photos on another page? 47

4.3 How do I add a search box to another page? 49

4.4 How do I use the tag cloud? 51

5 Troubleshooting

5.1 Uh oh, I've encountered an error, what do I do? 54

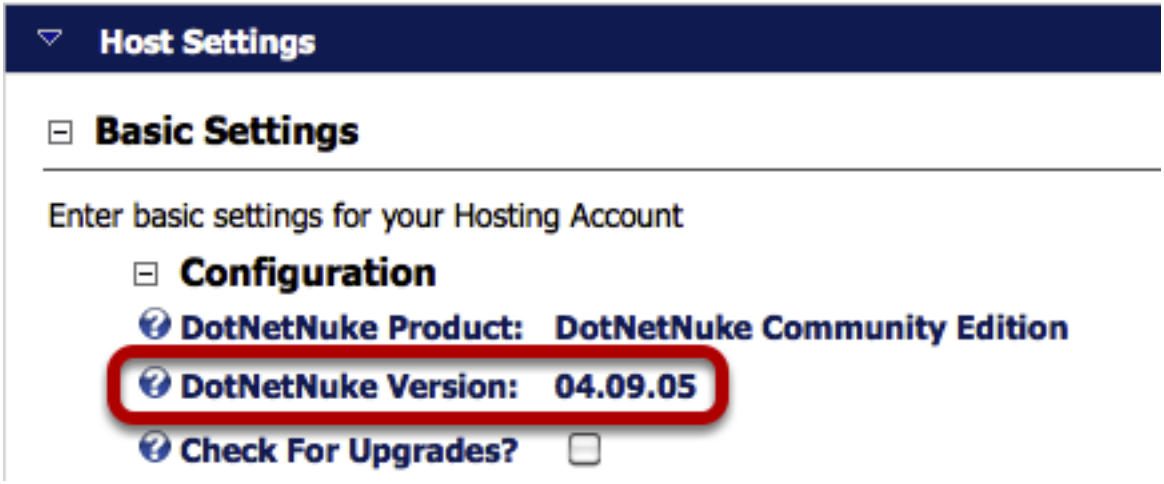
5.2 Why isn't the upload images button showing? 55

5.3 Why isn't my lightbox working? 56

Getting Started

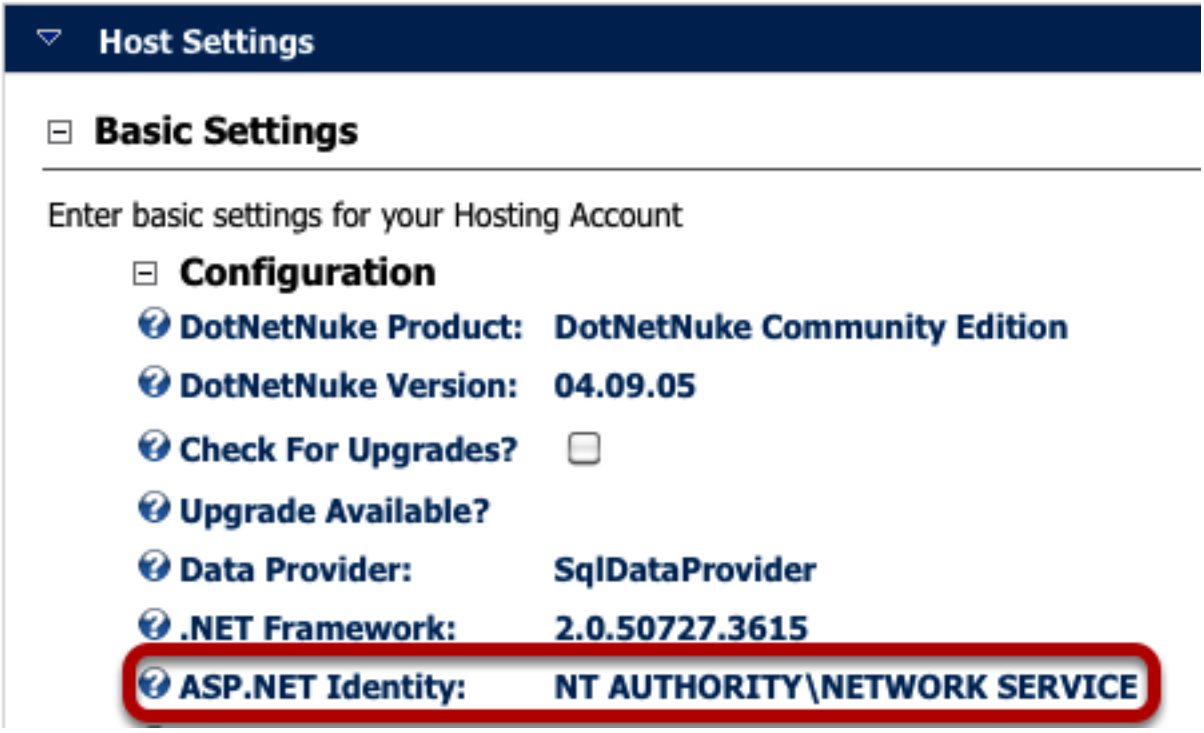
What are the prerequisites for Ventrian Modules?

Minimum DotNetNuke Version: 4.5.5+



You must be running at least **DotNetNuke 4.5.5+**, and yes, this does mean that it will work on DNN 5+. To confirm what version of DotNetNuke you are running, go to Host -> Host Settings (when logged in as a super user) and examine the area of the page shown above.

File Permissions



You must have given write access to the ASP.NET worker process account for /Portals, /DesktopModules and /Bin directories of your DotNetNuke installation. In Windows 2003 and later, this is generally the **Network Service** account, for Windows 2000, it is the ASPNET account. To confirm what account ASP.NET is running, you can view this in Host -> Host Settings (as show in the

screenshot above).

Note: When you installed DotNetNuke, it would have verified that these permissions existed and if you have installed other modules, you are generally OK.

Database Version

Ventrian modules have been tested to work on both Microsoft SQL Server 2005 and Microsoft SQL Server 2008.

Note: Some modules may also work on Microsoft SQL Server 2000, but have not been extensively tested on this platform.

How do I install a Ventrian Module?

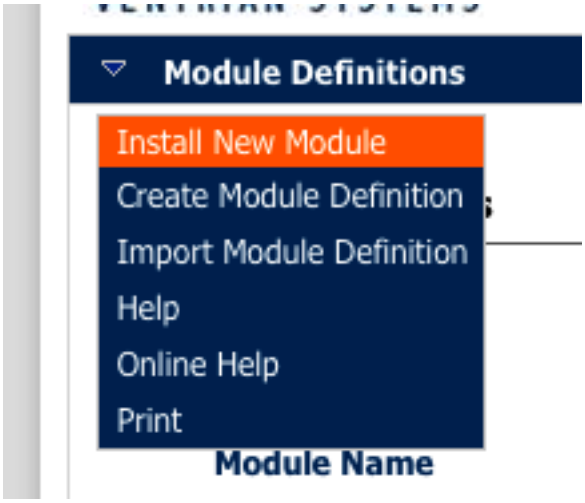
Download latest module

You may download the latest module at either http://www.ventrian.com/downloads.aspx or http://www.snowcovered.com/ (dependant on where you purchased the module). Updates are only available to those with an active subscription. **If you are downloading from ventrian.com, you want to pick the file that says Install/Upgrade.**

Login as a superuser

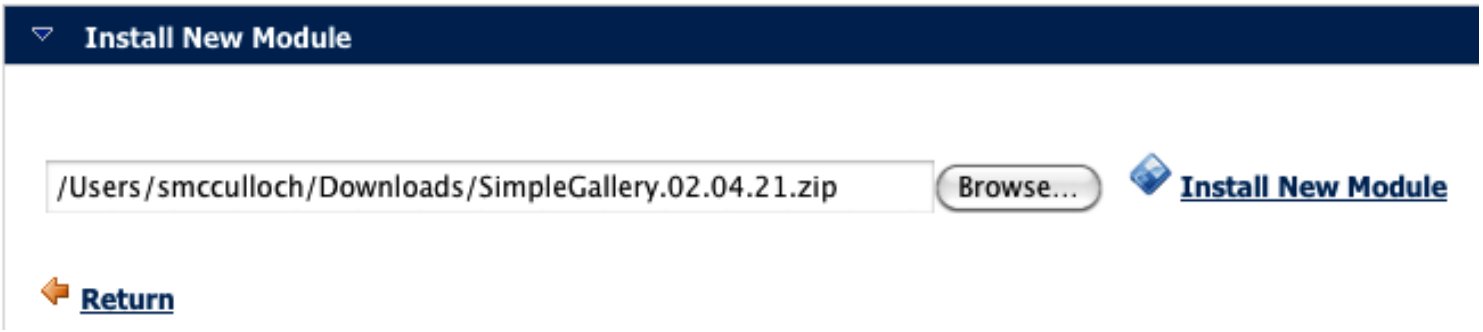
Login to your portal with a 'superuser' account, this account is typically called 'host' and navigate to host -> module definitions.

Install new module



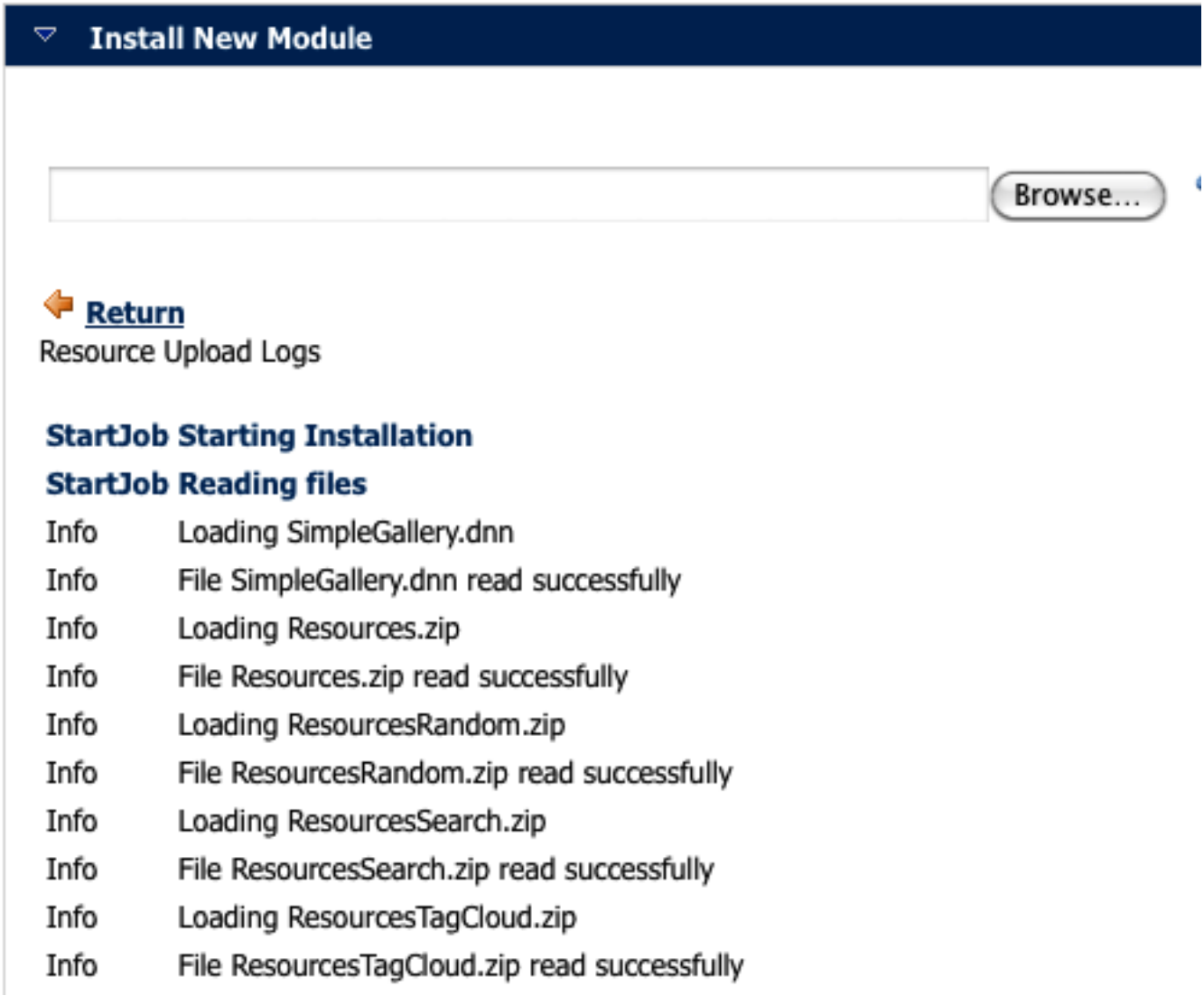
Select 'Install New Module' from the action menu.

Commence Install



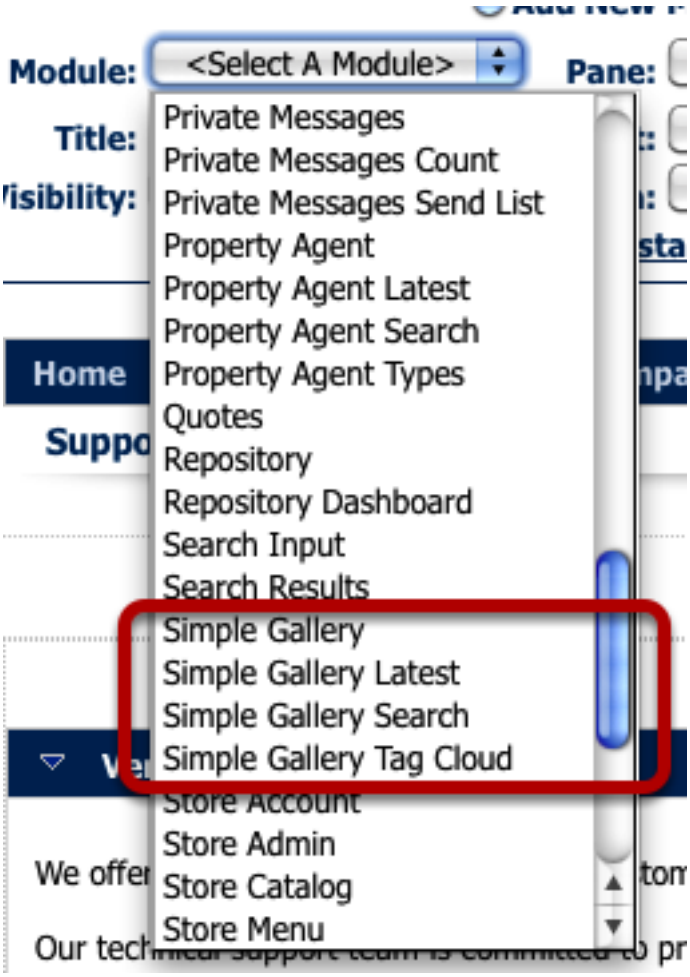
Select "Browse..." to pick your downloaded file from the earlier step, and then select "Install New Module"

Install Log



You will now be presented with an install log, quickly scan it for any messages in red. If there are any messages in **red**, you should copy them to a word document and contact ventrian support.

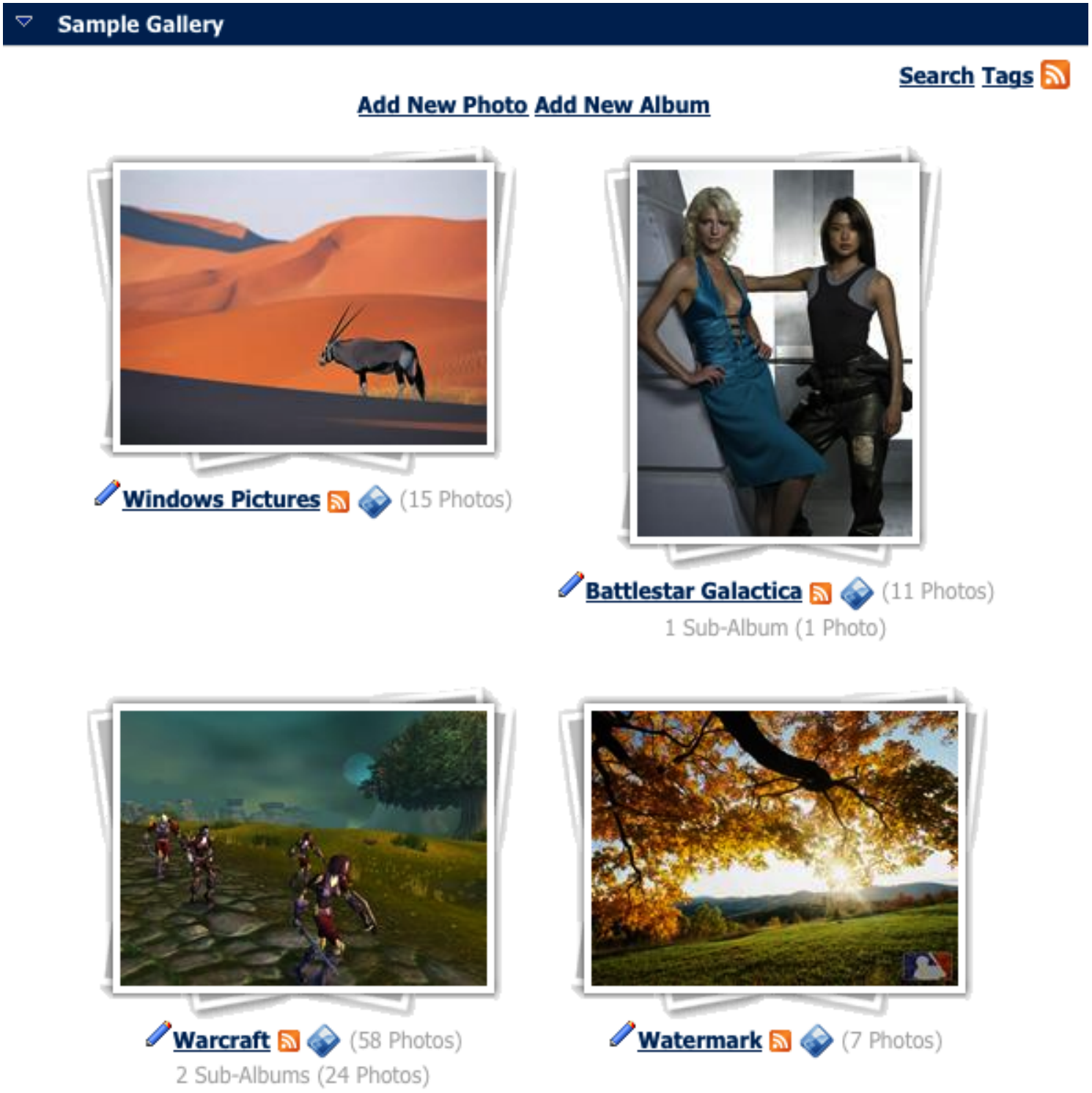
Installation Verification



To verify that your install has completed, navigate away from the installation page (e.g. to the homepage of your site) and look at the top control panel for the new modules (as seen in the screenshot).

What do each of the modules do?

Simple Gallery



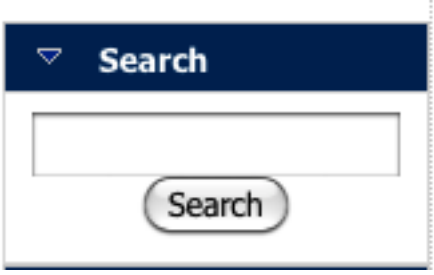
The main simple gallery module contains all of the main features such as browsing images, uploading images and album management. You will need to add this to your site first. The module consists of a number of hierarchical albums with each album optionally containing photos.

Simple Gallery Latest



The simple gallery latest module is a utility module that allows you to link itself to an existing "Simple Gallery" module and optionally show X number of images or albums. There are a large number of settings that allow you to restrict to an album, random sort order, etc.

Simple Gallery Search



The "Simple Gallery Search" module can be used to link to any "Simple Gallery " instance. It provides a templateable search interface that interacts with the main "Simple Gallery" instance. The search criteria will search photo name, description and tags.

Simple Gallery Tags

Tag Cloud

antelope autumn battlestar burning creek crusade desert dock flowers forest frangipani galactica garden green humpback king landscape leaves lich oryx pictures sea toco toucan tree turtle warcraft waterfall watermark whale windows winter world wrath

The tag cloud companion module allows you to display a list of tokens organized by frequency. The companion module can be linked to any simple gallery instance.

Image Management

How do I upload images?

Add Simple Gallery to a page



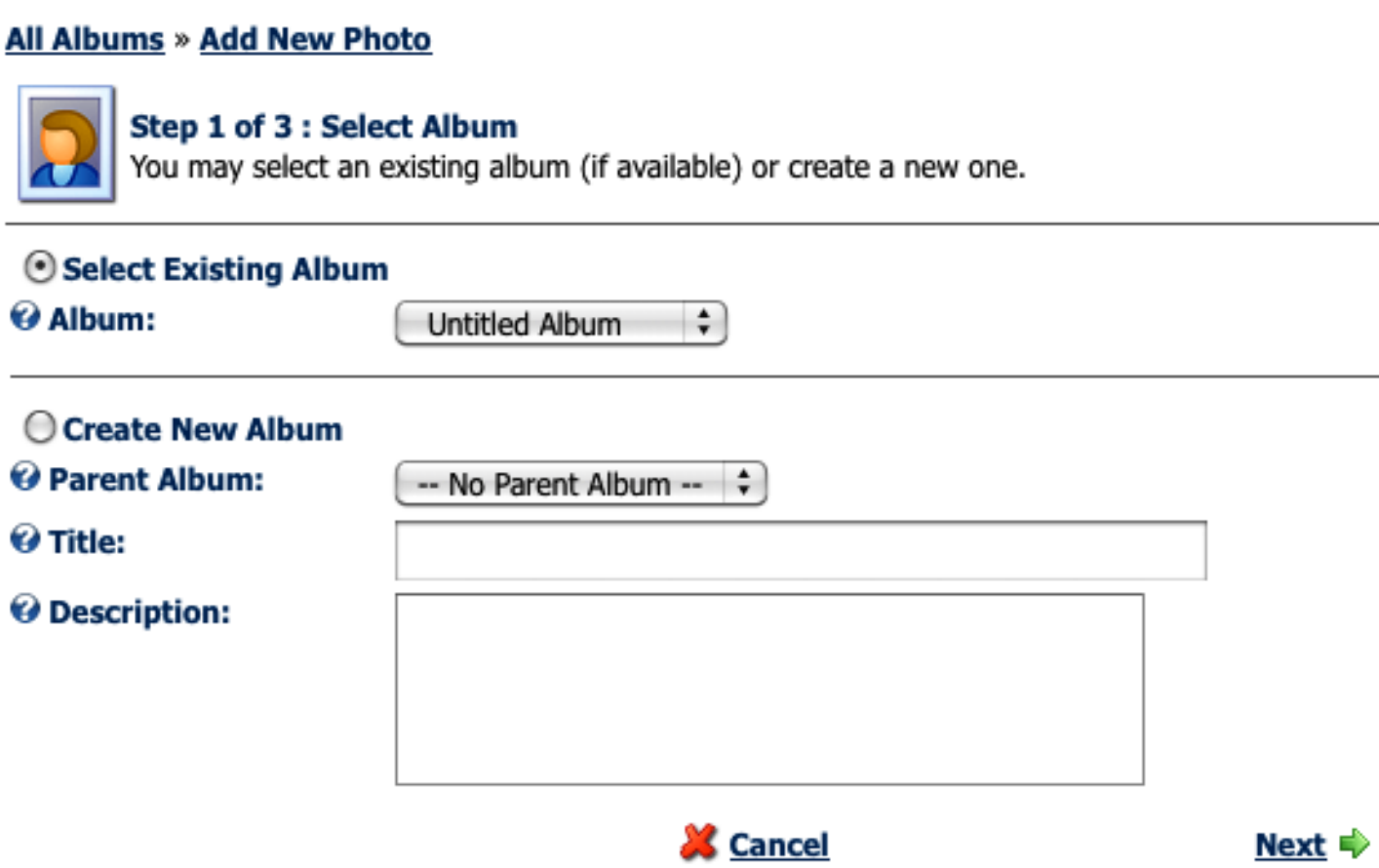
The prerequisite for uploading images, is that you must have Simple Gallery on a page. To do this, select it from the top control panel and add it to the page. By default, it will create an album ready for uploading images.

Click "Add New Photo"



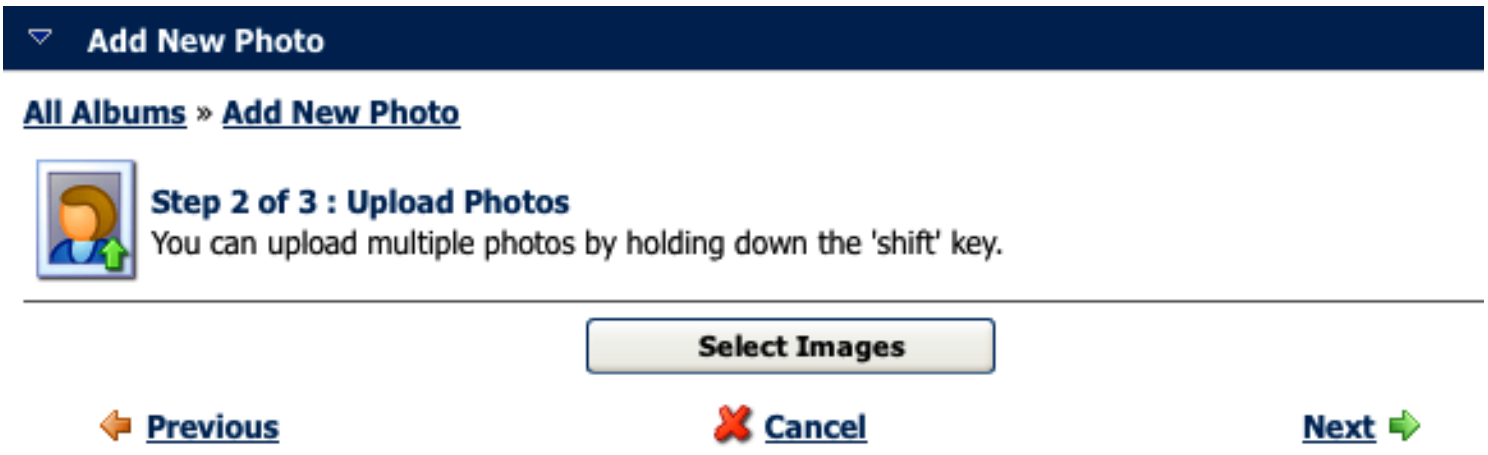
If you have the correct permissions (e.g. you are an admin, host, edit access or been given priveleges to upload), you'll be able to click on the "Add New Photo" link.

Step 1: Select Album



By default, you'll have access to select an existing album, and if you have access to edit albums, you'll be able to optionally create a new album. Once you have either selected an album or filled in the requirements for a new album, click next.

Step 2: Upload photos



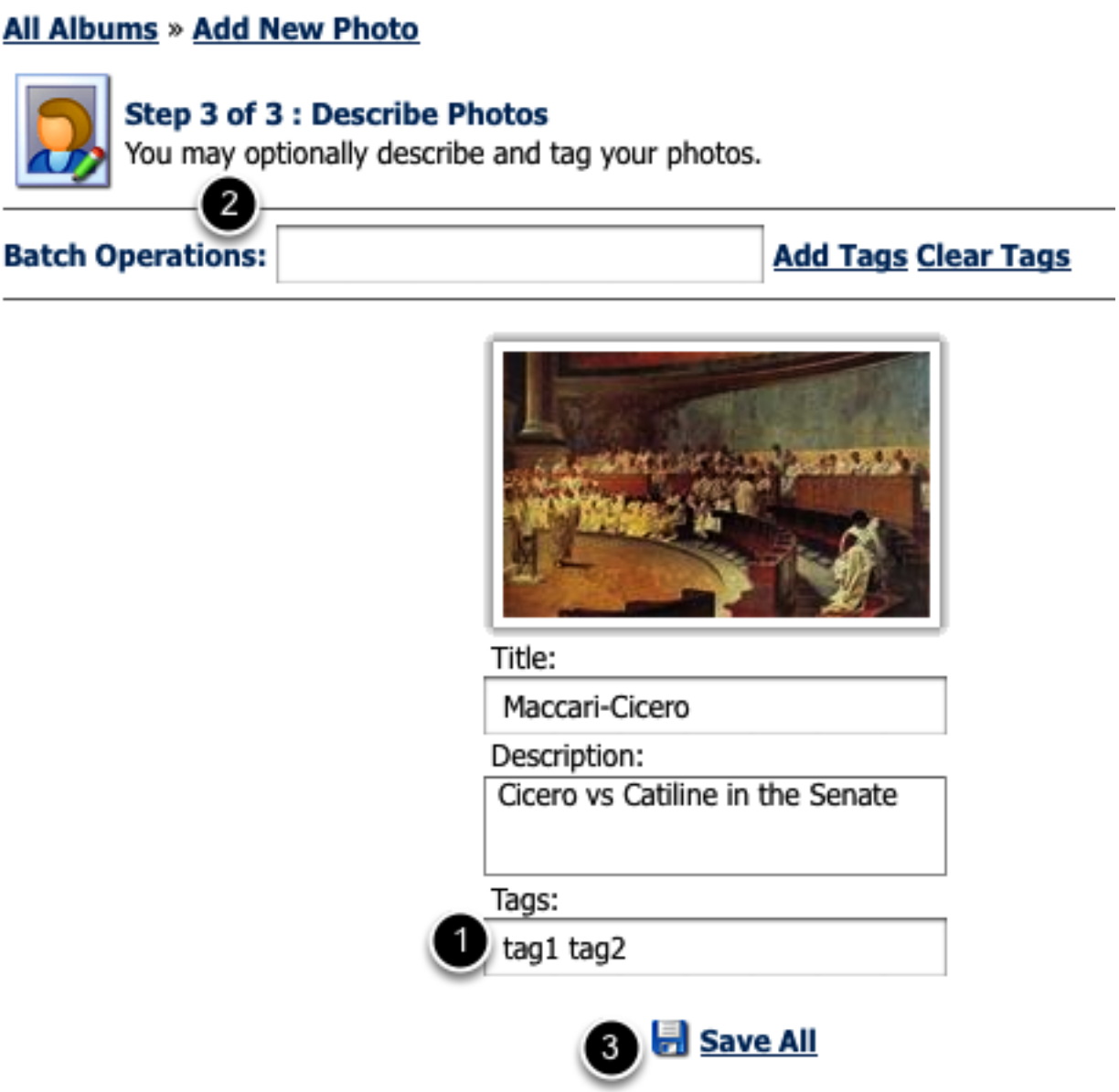
This step allows you to select the photos to upload, you may select multiple at once by holding down shift to select. If you do not see the select images button, see here.

Step 2b: Upload Progress



Once you have selected images, the upload will process, once it is complete, you should be able to click next.

Step 3: Describe photos



The last step is to describe the photos, this is important for searching and categorisation. By default, it will extract the title from the filename, description from any meta data embedded in the image (EXIF).

(1) You can specify tags in the format "tag1 tag2 tag3" where spaces separate the tags.

(2)The batch operations at the top, allow you to apply tags to all images in 1 click.

(3) To finish, click "Save All".

Image upload complete

SimpleGallery

All Albums » Untitled Album

Search Tags

Add New Photo Add New Album Edit Photos

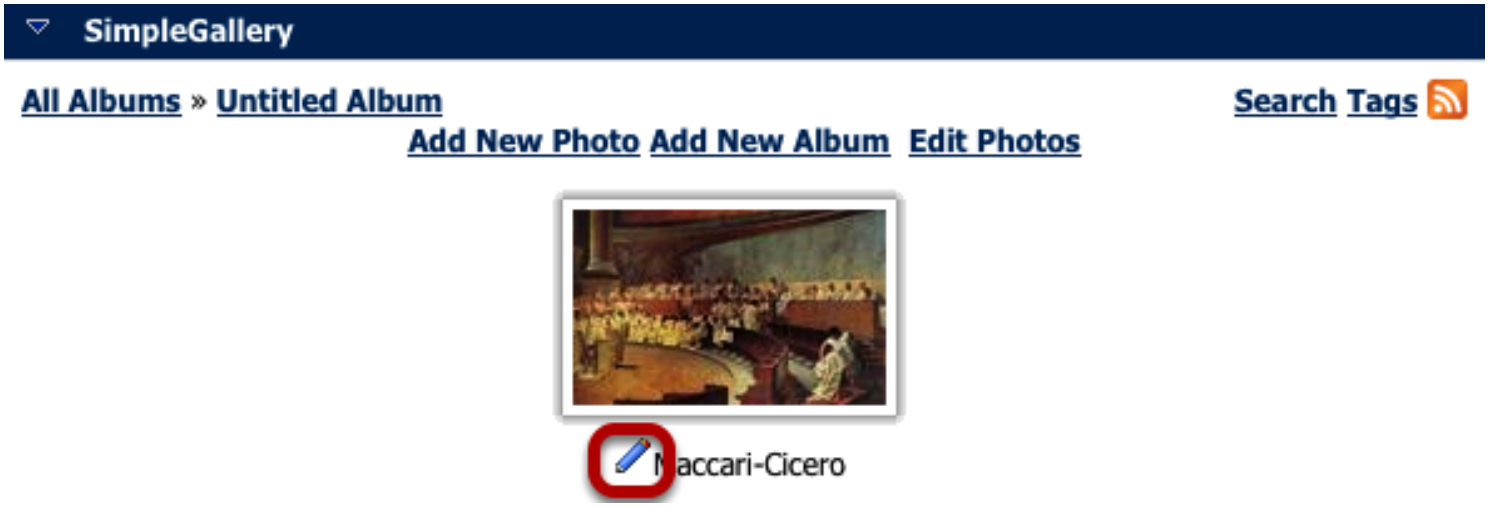


Maccari-Cicero

Once you have finished uploading images, you'll be presented with the album the images belong to and you'll be able to see the images inside it.

How do I edit an image?

Selecting an image to edit



To edit an image, find the image by browsing through albums and clicking the edit pencil next to the image.

Updating image details



On this page you may update any of the details about an image, including replacing the photo, what album the image belongs in and the title/description. Remember, that tags have a space in between each tag. You may also set the image as the "default album photo" used when an album is shown.

How do I change slideshows?

Default slideshow - Lightbox



The default slideshow for simple gallery is the lightbox, when clicking on a photo, it will show a lightbox with the image in (as shown above). The lightbox has a number of features, it allows you to scroll through images by either press P for previous, N for next, or playing images by clicking on the link in (1). You can close the lightbox by pressing Close X (2).

Slideshow - Standard

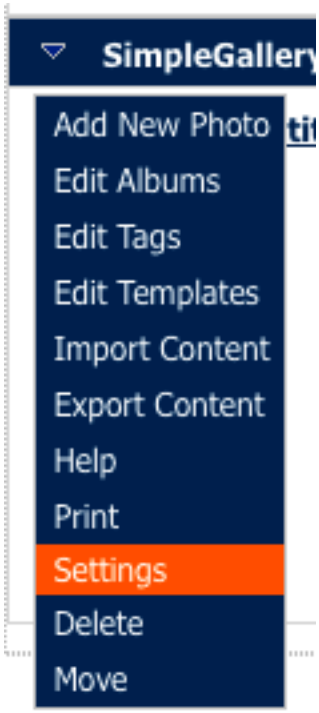


The standard slideshow was the original slideshow developed for Simple Gallery (as above). This mode is good for SEO, or if you have advertisements you want to display.

Slideshow - Popup

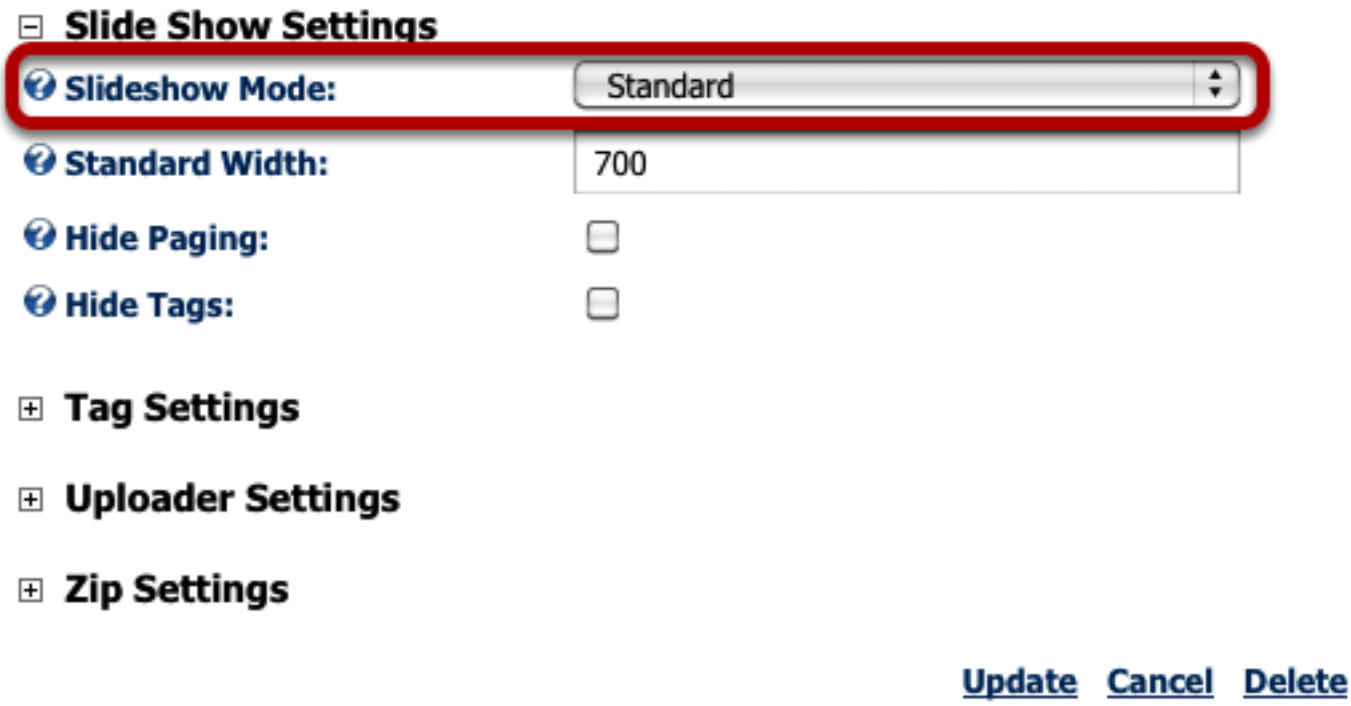
The popup mode was an original slideshow developed before the advent of lightbox's. It is a standard popup window to display an image and allow you to scroll through the images.

How to change the slideshow?



To change the slideshow, click on the module action menu (must have edit access to the module, admin or host) and click settings.

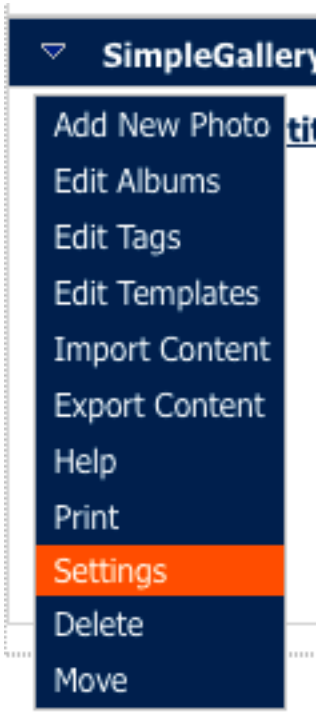
How to change the slideshow? Part 2



Scroll down to gallery settings (expand it) -> Slide Show settings -> change slideshow mode to desired effect and click update.

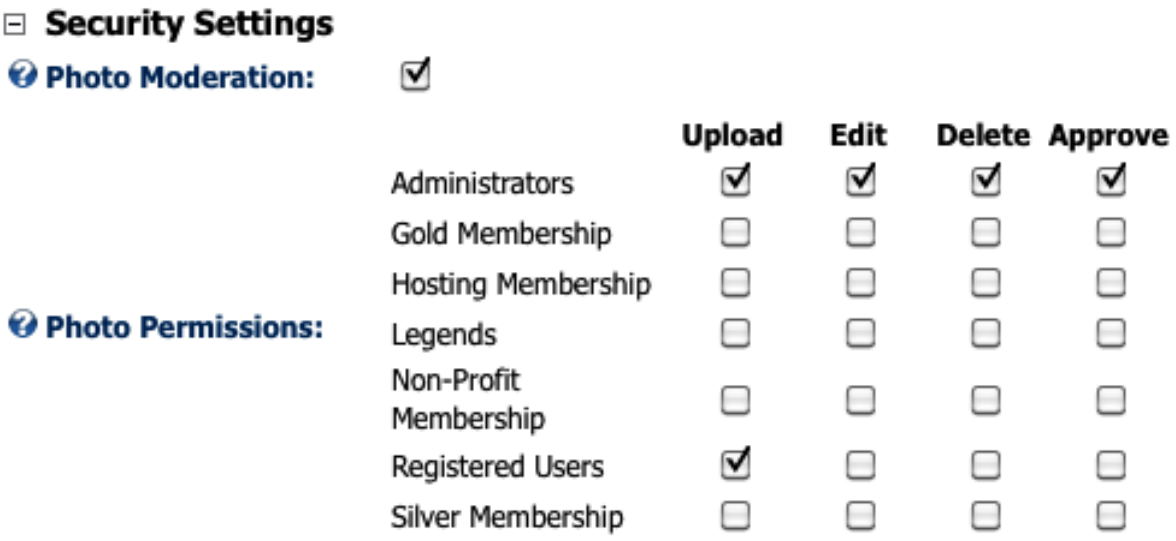
How do I moderate images?

Enabling Moderation



To allow people to upload photo(s), but require them to be approved before they are visible to everyone, click on "settings" in the action menu.

Security Settings



Navigate to Gallery Settings (expand) -> Security Settings (expand). Check the roles that you want to have upload access, e.g. in the above screenshot "registered users" have access to submit images for approval. The administrator group will be the group used to approve (and receive the notification to

approve). You must have photo moderation checked for this to occur. Click update when set.

Submitting a photo as a registered user



Now that the registered users group has been granted access to submit photos, we can login and follow the same steps for submitting a photo as described in this lesson. At the end of the steps, they'll be given a message that there photo won't appear until moderated and an email will be sent to moderators.

Approving photos



To approve photos, log back in with someone that has approve access in the "Security Settings" step. If they have approve access, they'll see an "Approve Photos" link at the top. Click on this to review photos.

Approving a photo



To approve a photo, you may select the photo (checkbox) and click "Approve Selected". Alternatively, you may approve all photos. The user will be notified of the approval.

Rejecting a photo



To reject a photo, you may selec the photo (checkbox) and click "Reject Selected". Alternatively, you may reject all photos. You may also provide an optional reject message that will be sent to the user.

How do I change image sizes?

Understanding image sizes

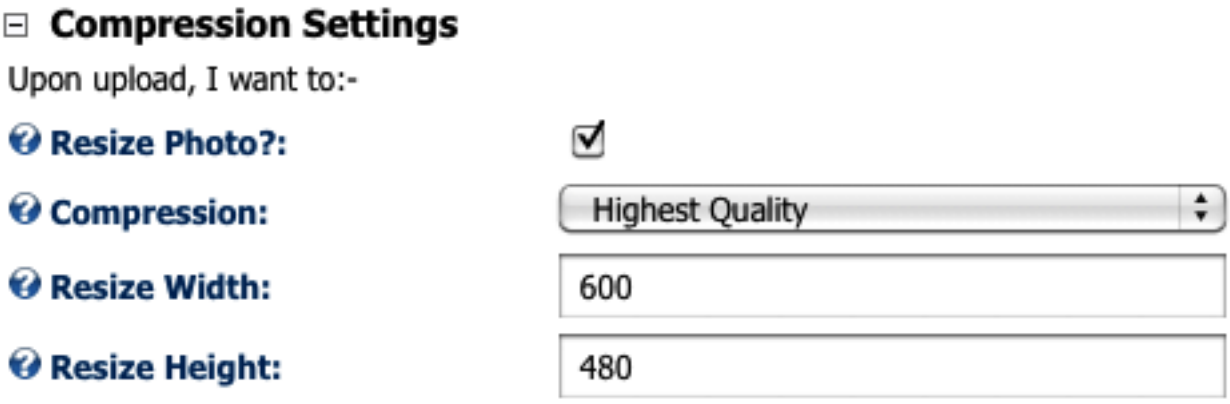


When an image is uploaded, by default, it is resized to a more manageable size using a maximum width and height.

When an album is presented, it shows a thumbnail of an image inside that album (as shown above). There is a setting for the maximum width and height of these thumbnails.

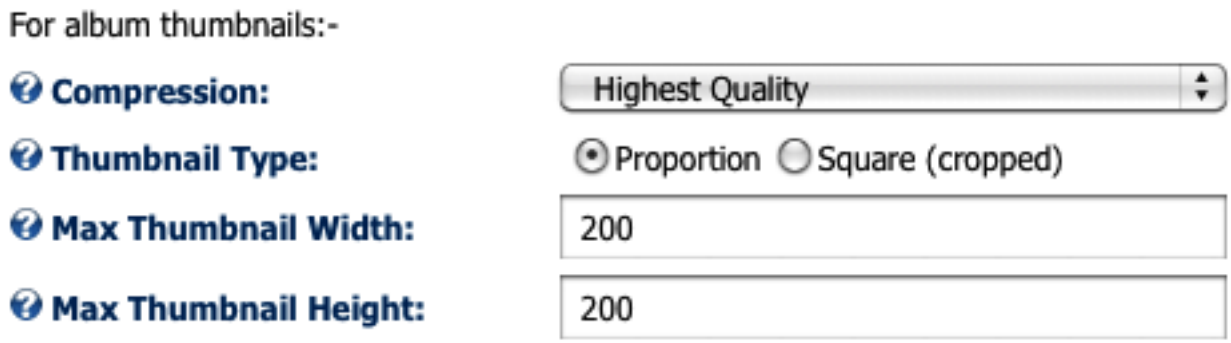
When a photo is presented inside an album, it shows a thumbnail of the larger image. There is a setting for the maximum width and height of these thumbnails.

Changing the resized image size for uploads



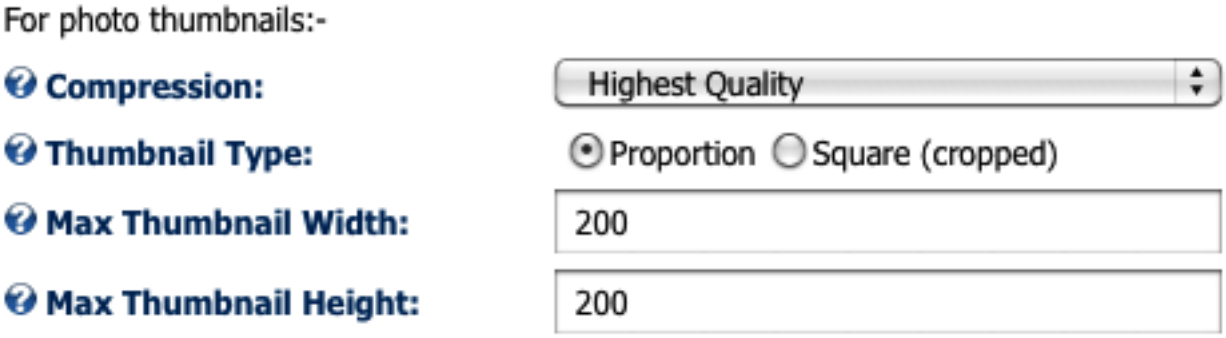
When an image is uploaded, you may change the maximum width & height that it is resized to in settings -> gallery settings -> compression settings. You may also optionally not have it resized by unchecking "resize photo". Click update when compele.

Changing the thumbnail size for albums



To change the thumbnail size (width + height) for an album, navigate to settings -> gallery setings -> compression settings. Change the Max Thumbnail Width and Max Thumbnail Height values and click update.

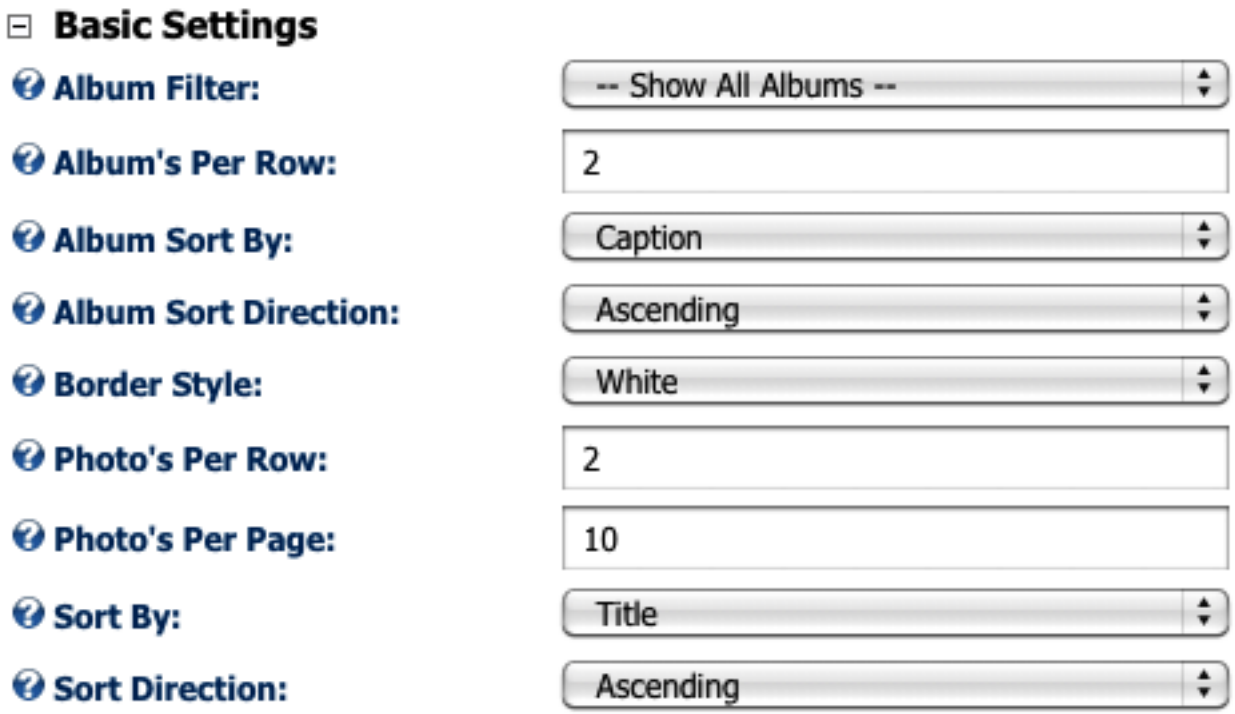
Changing the thumbnail size for photos



To change the thumbnail (width + height) for a photo, navigate to settings -> gallery setings -> compression settings. Change the Max Thumbnail Width and Max Thumbnail Height values and click update.

How do I change borders?

Borders that come with Simple Gallery



There are 3 borders that come with Simple Gallery, they can be configured in settings -> gallery settings -> basic settings -> border style. The 3 options are White, Black and Blank.

Blank Border Example



Can I create my own borders?



You can create your own borders, by copying an existing border and creating a new folder in <dotnetnuke install directory/desktopmodules/simplegallery/borders/, once you have copied an existing border, your new folder name will appear in settings. Above is an example of a custom border pattern.

How do I apply a watermark?

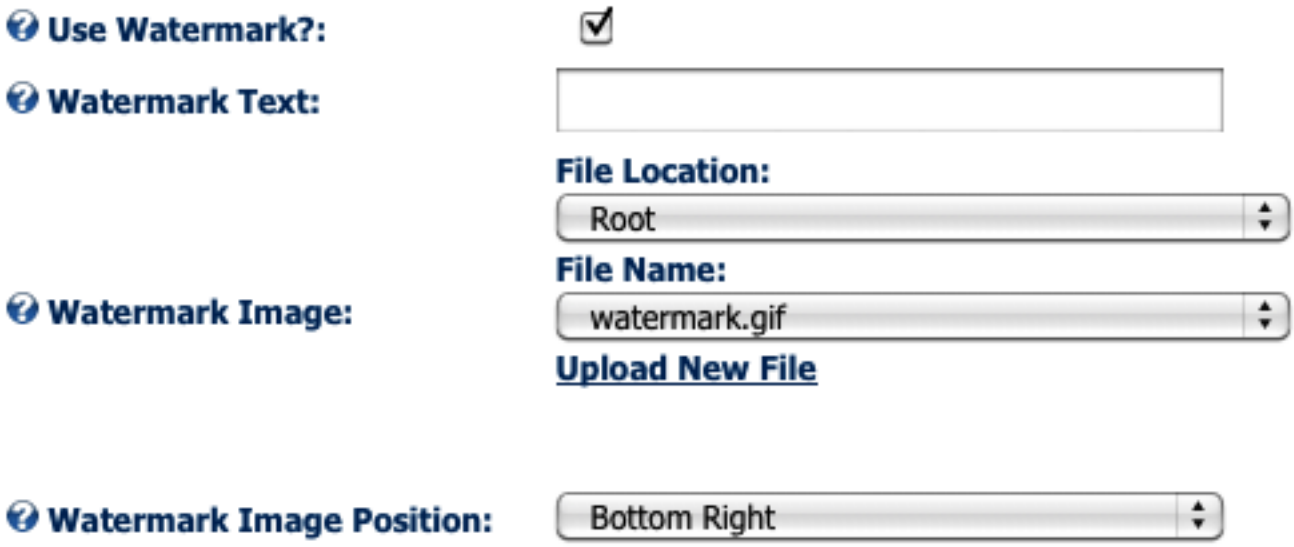
Understanding Watermarks



Bottom Left [C]lose X
Image 2 of 7 (Tags: Watermark)
« [P]revious Play [N]ext » [D]ownload

Watermarks are applied when an image is uploaded, they maybe position to the top left, top right, bottom left or bottom right position of the image. The image above has a MLB logo applied to it.

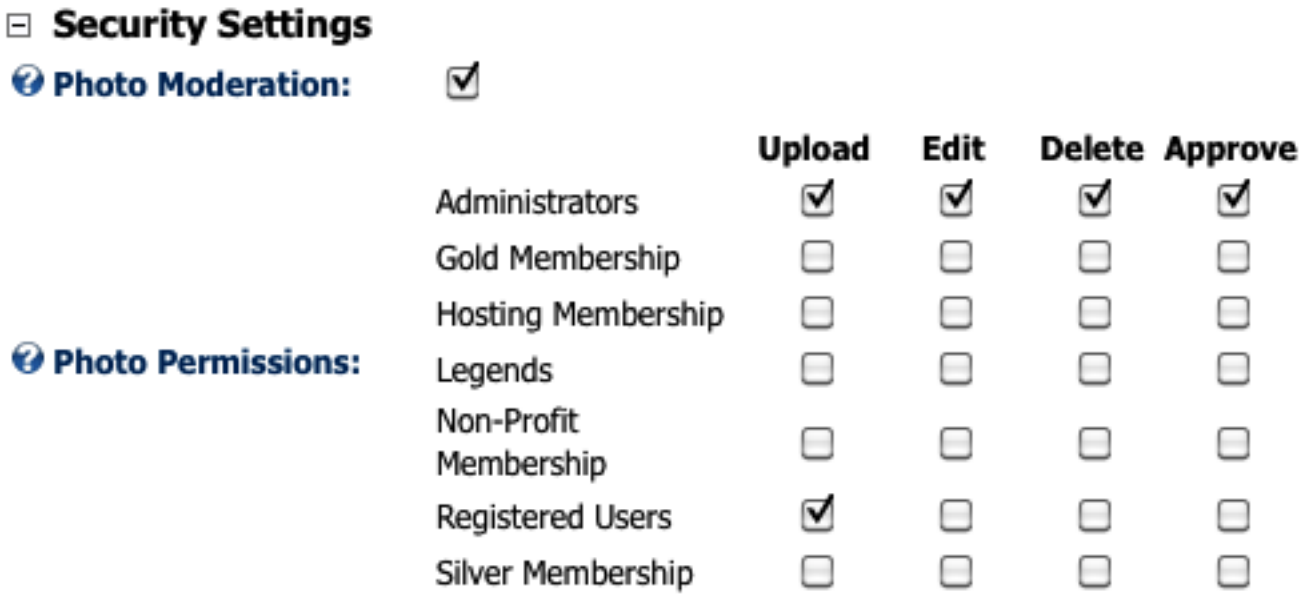
Configuring Watermarks



To configure watermarks, navigate to settings -> gallery settings -> compression settings -> check "Use Watermark" and set the appropriate settings in Watermark Text or Watermark Image and Watermark Image Position. Click update to continue. Any photos uploaded in the future will have the watermark applied.

How do I give users access to upload images?

Configuring Security



To grant people access to upload photos, navigate to settings -> gallery settings -> security settings. Check the roles you want to be able to submit photos and click update. You may also give them access to edit and delete photos. If you want to enable photo moderation, see this lesson.

Album Management

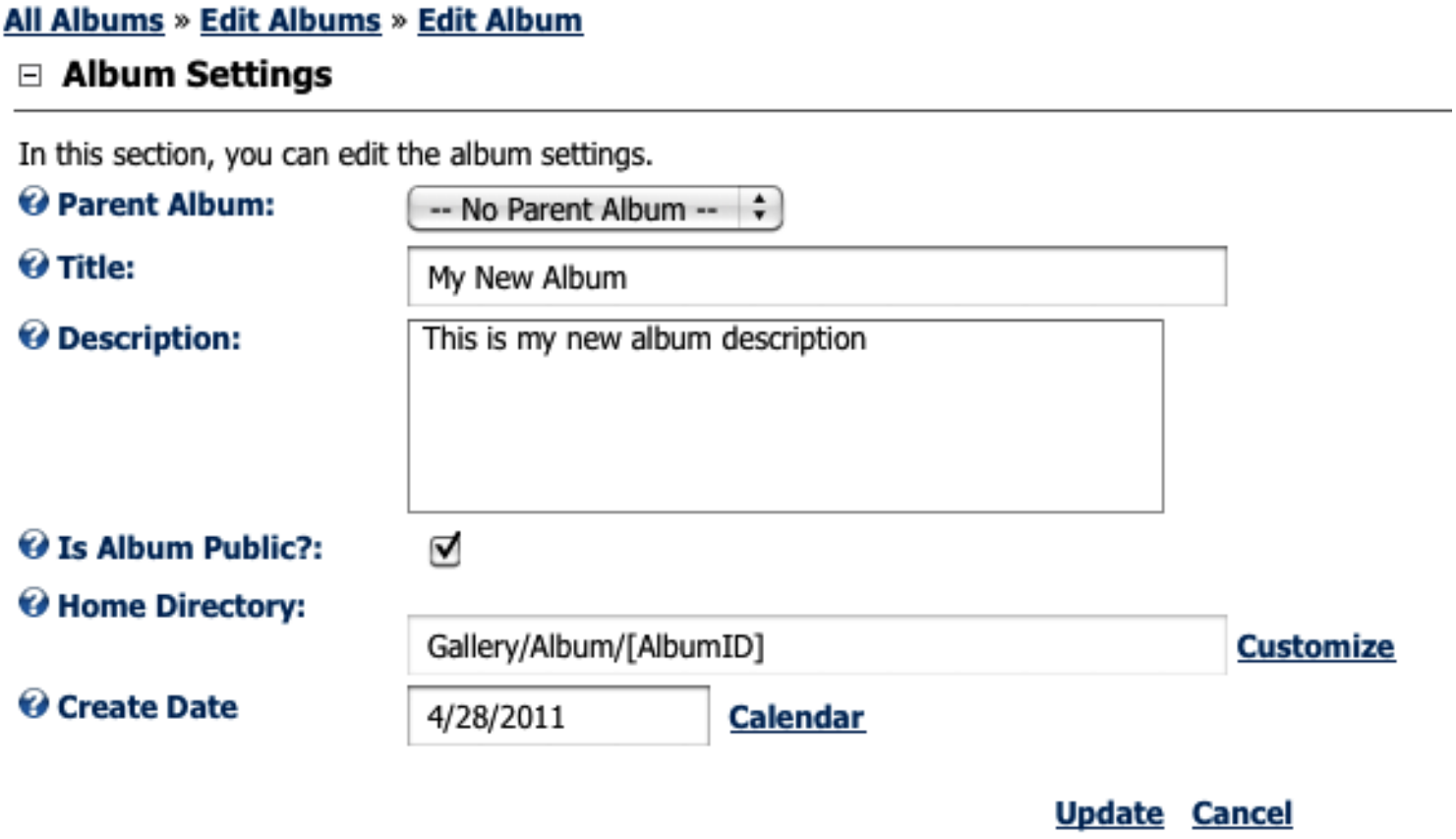
How do I create an album?

Creating New Albums



To create new albums, you must have edit, admin or superuser access. If you have this, you should see the "Create New Album" link in the "Simple Gallery" module. Click on the link.

Adding New Album



The create album page allows you to specify the attributes of the album, these being:

(1) The parent album, since albums are hierarchical, your album can be nested underneath another one, or alternatively at the top level by selecting "No Parent Album"
(2) Title of the Album
(3) Description of the Album
(4) Is Album Public? means is the album published to all users?
(5) Home directory of where the images live in the portal directory (can be customised)

(6) Creation date

Click update when ready.

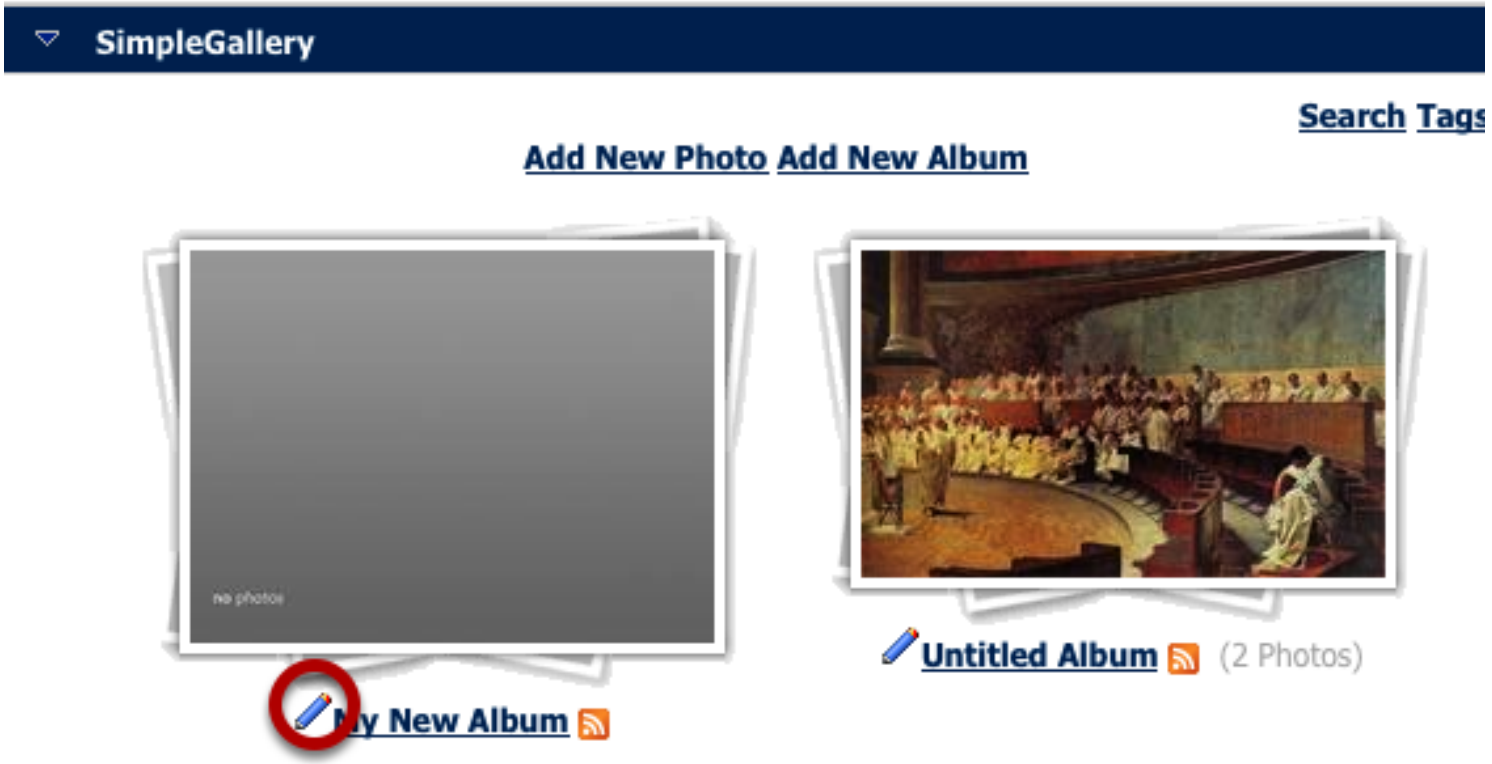
Album Completion



Once the album has been added, it is ready to use.

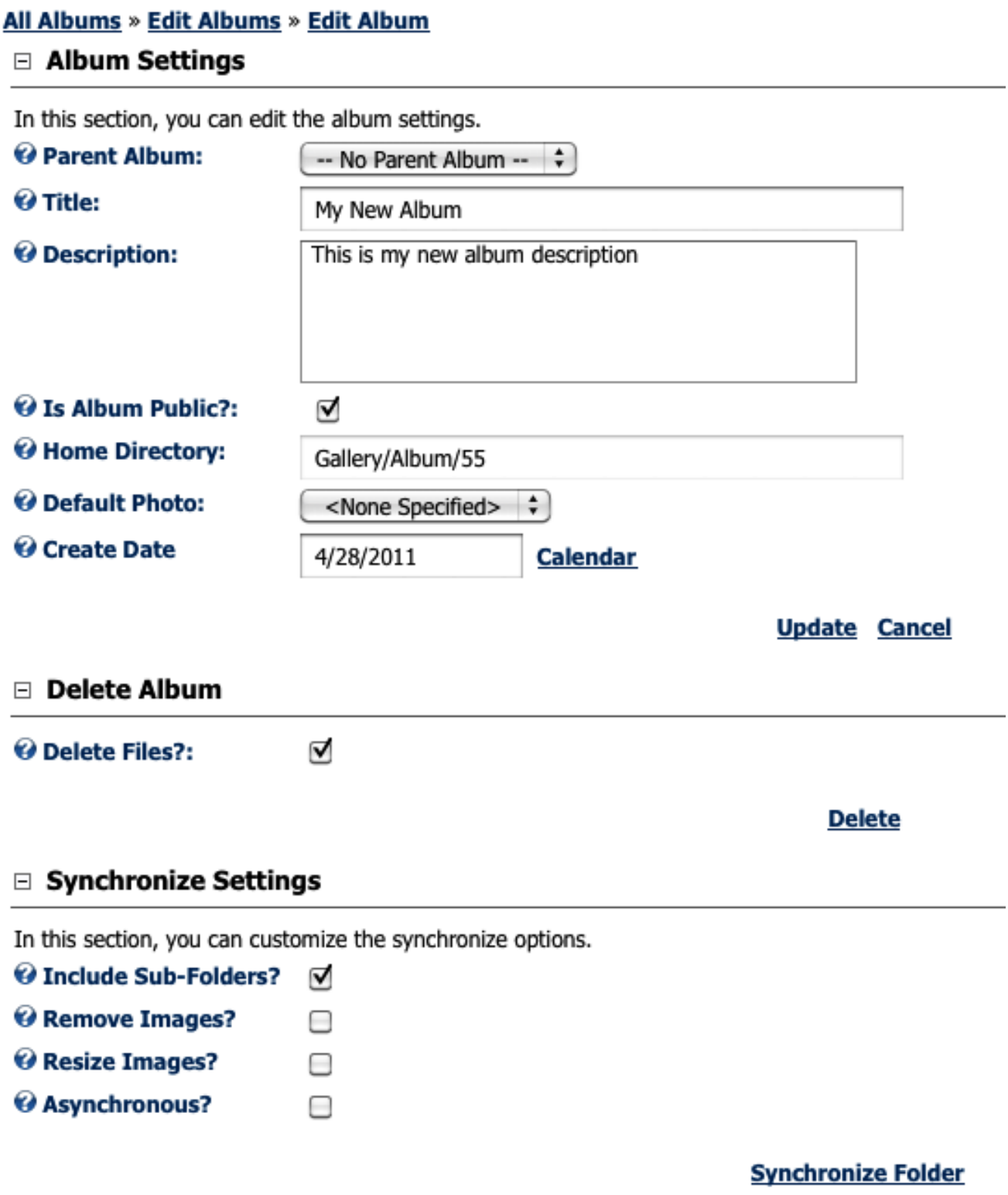
How do I edit or move an album?

Selecting an album to edit



To edit an album, click the pencil next to the album you want to edit.

Updating an album



Once you are editing the album, you may update the values and click update.

You may also delete the albums (including the photos in the album).

You may also re-sycnhronise a folder, which means you can add images outside of the module and have it auto-synchronised into that album. Selecting asynchronous will make it happen in the background.

Moving an album



If you want to move an album, on the edit screen, change the parent album.

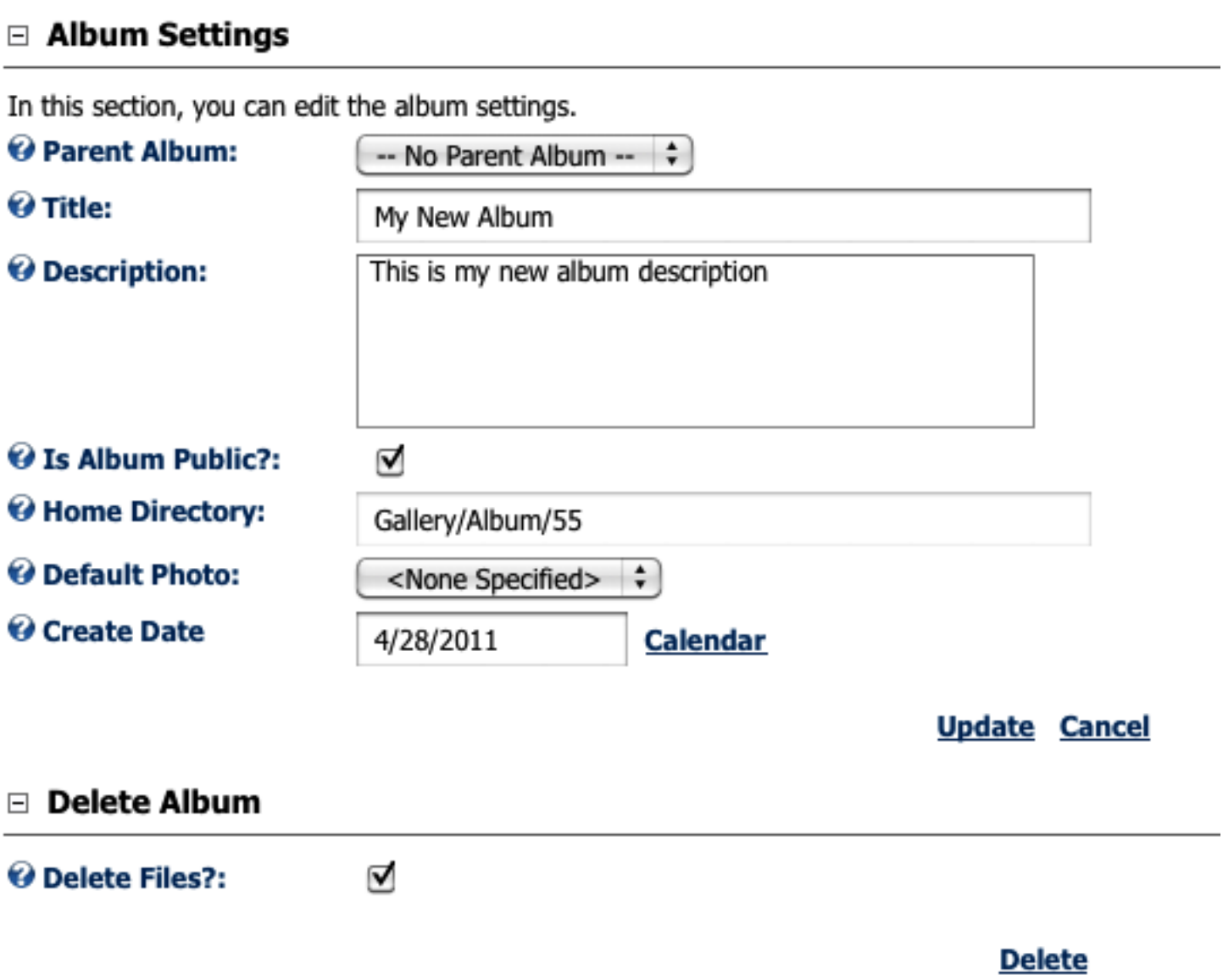
How do I delete an album?

Selecting an album to delete



To delete an album, you must select the album to edit first (via the pencil).

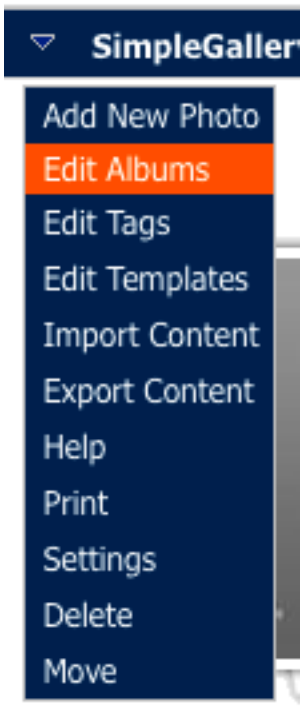
Deleting an album



To delete an album, click on the delete button. (delete files will also delete the photos associated with the album).

How do I control the sort order of albums?

Editing sort order of Albums



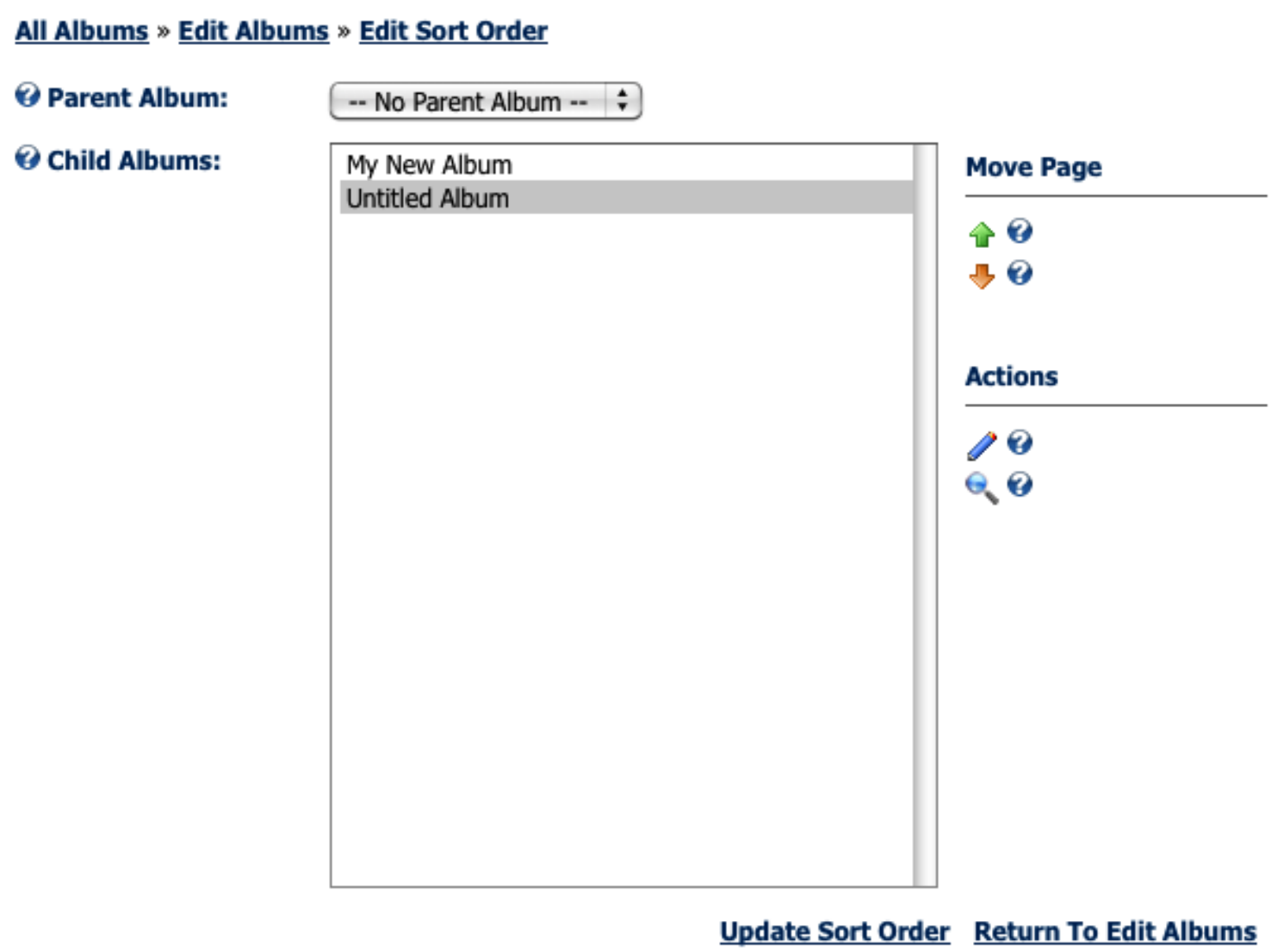
To edit the sort order of albums, click on the edit albums link from the action menu.

Editing Sort Order II



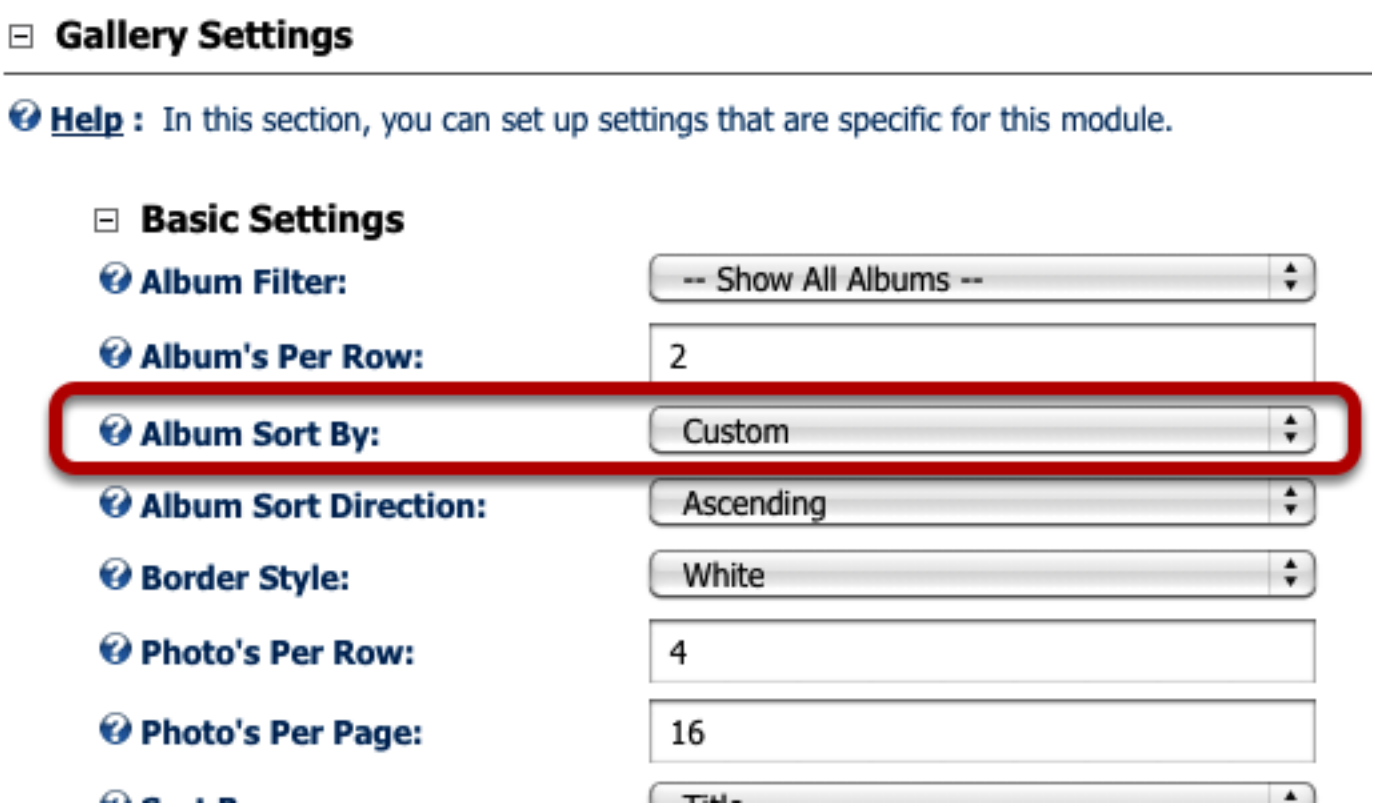
If you want to edit the sort order, click "edit sort order".

Editing Sort Order II



This screen allows you to edit the sort order of albums at a particular level. To change the level, change the parent album. After you have updated a level, click "Update Sort Order". (the up/down arrows move the albums up and down).

What happened? It hasn't changed?

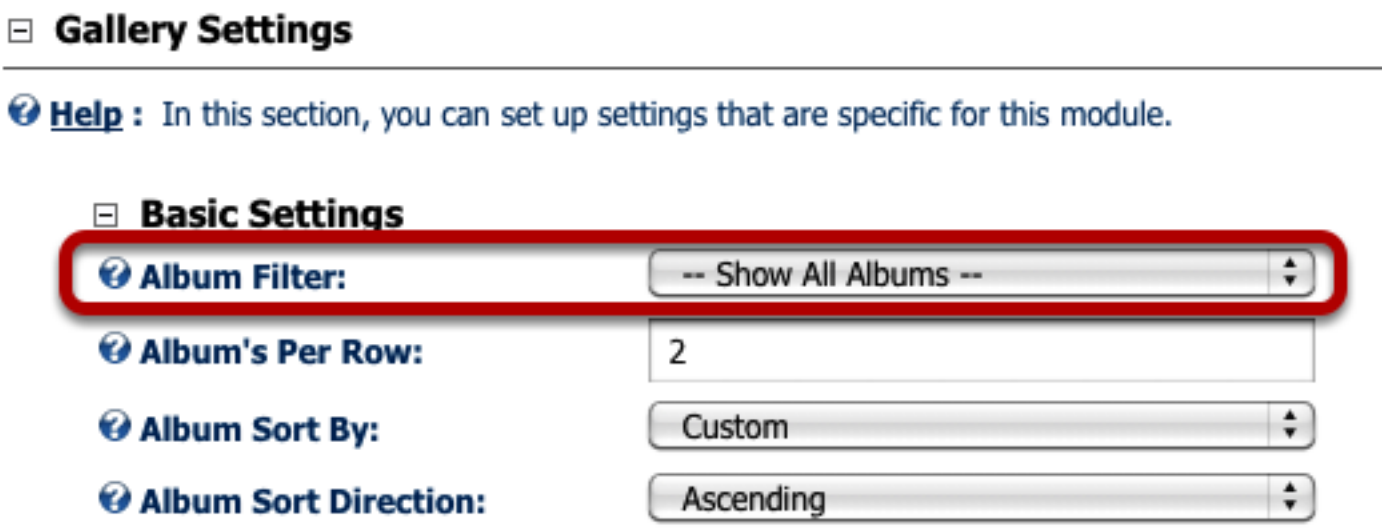


There is one final step to make this work, you need to go into settings -> gallery settings -> basic settings, and make sure "Album Sort By" is set to "Custom".

Module Management

How do I filter images in a module instance?

Filtering images



To show images from only a particular album in the main "Simple Gallery" module, go to settings -> gallery settings -> basic settings, and select an album filter.

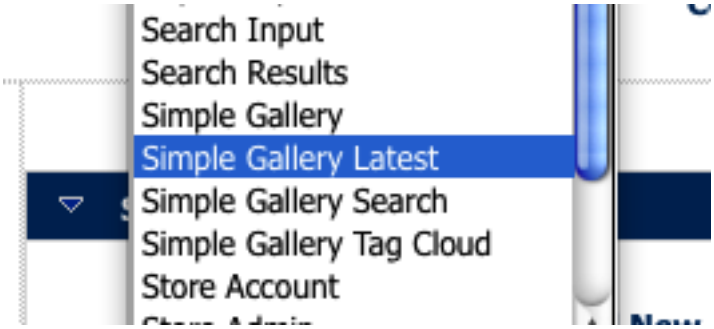
Filtering result



If you set this up correctly, you will see images only belonging to that album (and albums underneath it).

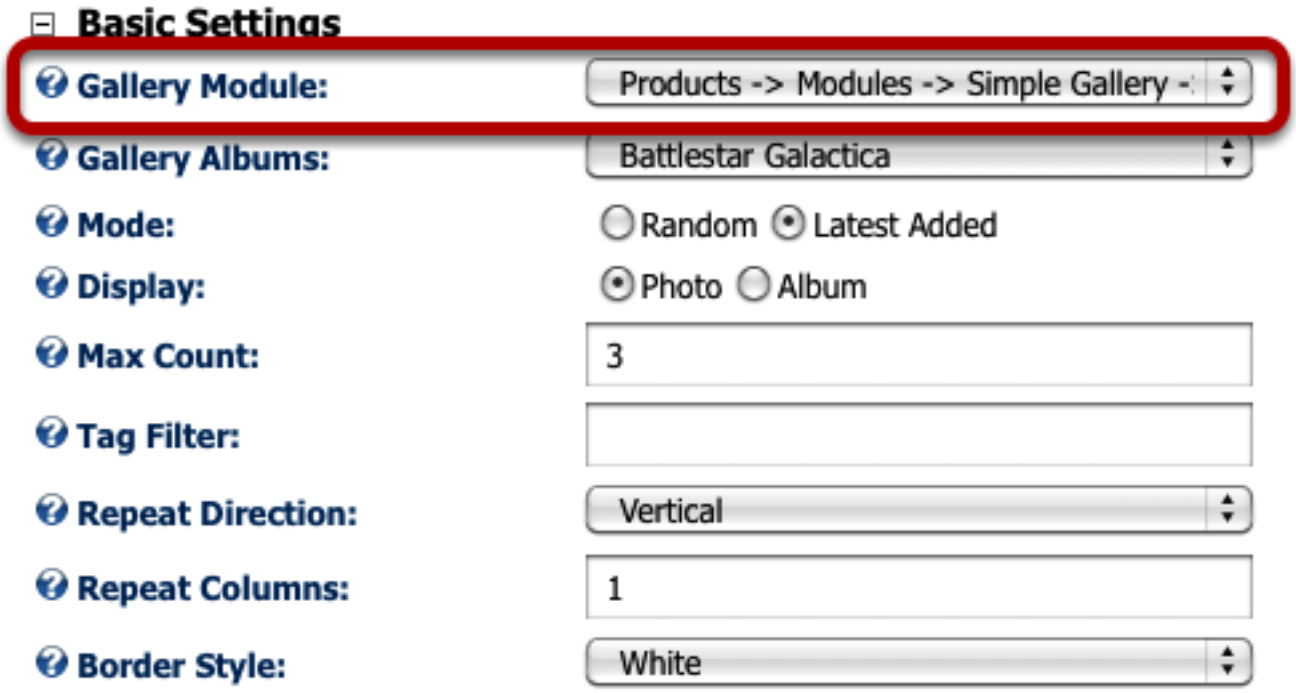
How do I show the latest or random photos on another page?

Simple Gallery Latest



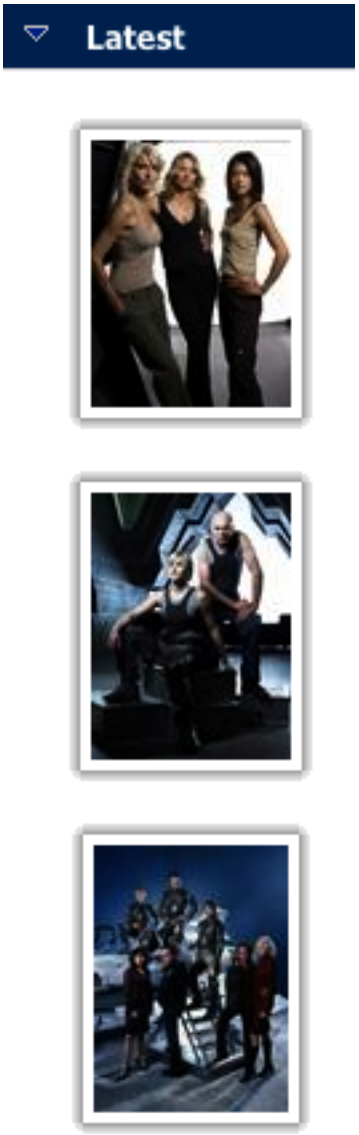
Simple Gallery Latest, a companion module for Simple Gallery allows you to place a module on another page that will display photos from the main instance. To add it to the page, you'll find it in the control panel.

Simple Gallery Latest Configuration



Once it's on the page, you'll need to configure it. Go to settings -> gallery settings, and select the Gallery Module you want to link to. Click update.

Simple Gallery Latest Result



If you have configured it correctly, you'll see the latest images. In this case, we'll see 3 images with 1 per row. You can configure other settings such as sort order in settings -> gallery settings -> basic settings for further granularity.

How do I add a search box to another page?

Searching Simple Gallery



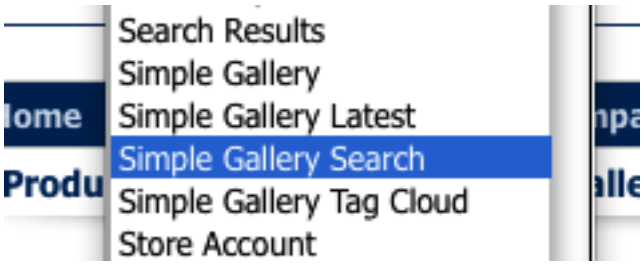
To search simple gallery, you can use the search link at the top of the main module.

Search Simple Gallery



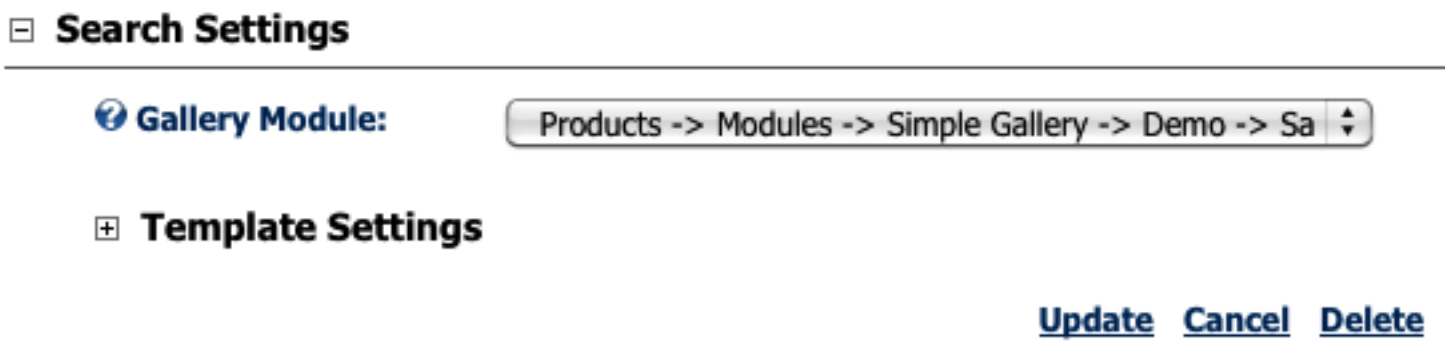
This will give you a search box from where you can search.

Placing search on another page



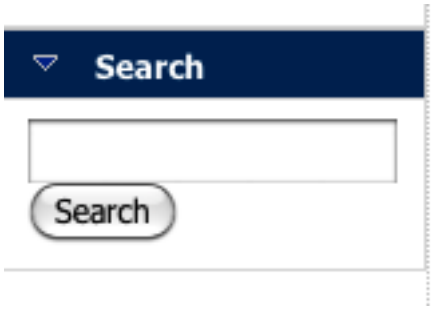
If you want to place the search textbox on another page, add it from the toolbox at the top of the page.

Search companion module



You must configure the module first, this means linking it to an existing Simple Gallery module. To do this, go to settings -> search settings -> basic settings and pick the gallery module, and click update.

Search companion module result



You should now have a search module ready to use.

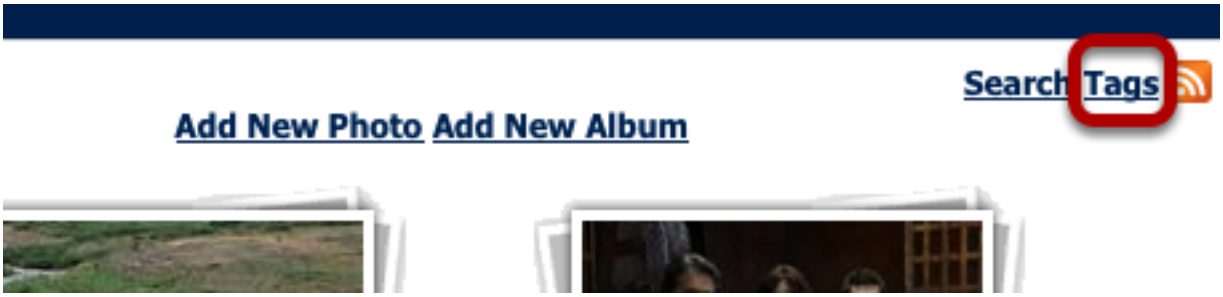
How do I use the tag cloud?

Understanding the Tag Cloud



To use the tag cloud, you must have tags turned on in the main Simple Gallery module. This can be found in settings -> gallery settings -> tag settings.

Tag Cloud



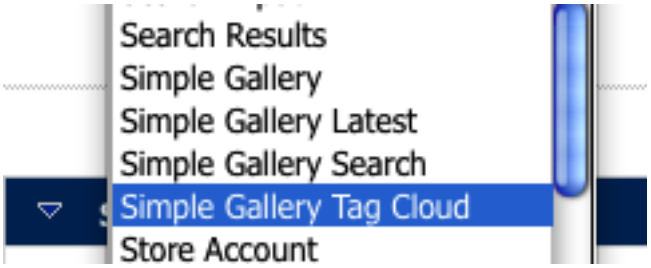
If you have the tag cloud enabled, you'll see a tag link in the top menu, clicking on it will bring you to the tag cloud.

Tag Cloud II



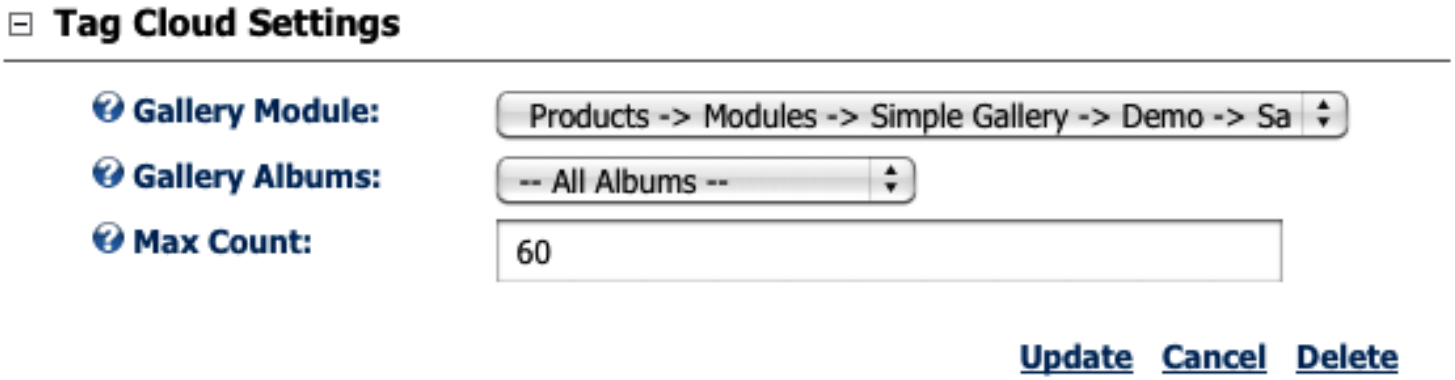
The tag cloud should now look like above. Words in larger sizes occur more in the photos.

Tag Cloud Companion Module



The tag cloud companion module allows you to add it to other pages outside of the module. To do this, go to control panel and add the tag module to the page.

Tag Cloud Configuration



You will have to configure it first (what Simple Gallery module to point it at). To do this, go to settings -> tag cloud settings, and select Gallery Module. Click update.

Tag Cloud Result



Your tag cloud should now be ready to use.

Troubleshooting

Uh oh, I've encountered an error, what do I do?

Encountering Errors

From time to time, errors may occur due to changes in the environment or from unforseen circumstances. If they do occur, you'll need to contact Ventrian Support.

Why isn't the upload images button showing?

Select Images button missing



Sometimes the select images button will be missing due to a possible numer of reasons, please ensure you:

1.) Have Flash installed
2.) Don't have any jQuery script conflicts

If you can't resolve it, please contact Ventrian Support.

Why isn't my lightbox working?

Lightbox not working



If your lightbox isn't working, it's usually due to a jQuery conflict. Try placing the module on a page by itself to alienate the conflicting script.

If you are unable to resolve, please contact Ventrian Support.