

Installing the TN3 WordPress Plugin for the first time



1. In your WordPress admin panel select *Plugins*.
2. Select *Add New*.
3. Select *Upload*.
4. Select the plugin file that you downloaded from us to your hard drive.
5. Click *Install Now*.
6. If you are prompted to enter your ftp details, do so. If not, proceed to step 8.
7. Click *Proceed*.
8. Click *Activate Plugin*.

Note: all updates to the TN3 Gallery are handled automatically, once you've installed it, you will not need to reinstall it.

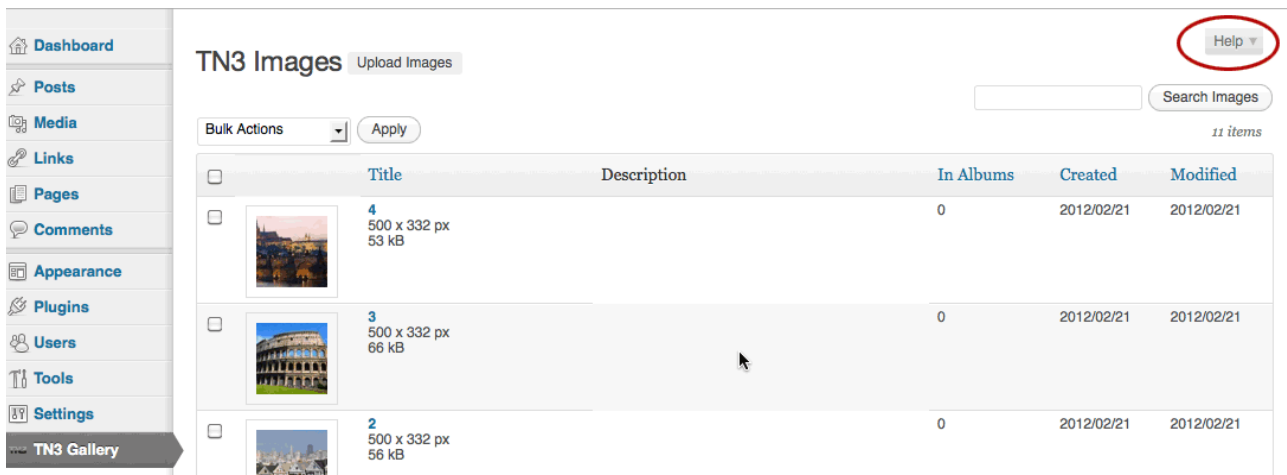
Upgrading to PRO version from the Lite version

After purchasing your license for the TN3 Gallery WordPress Pro follow these steps:

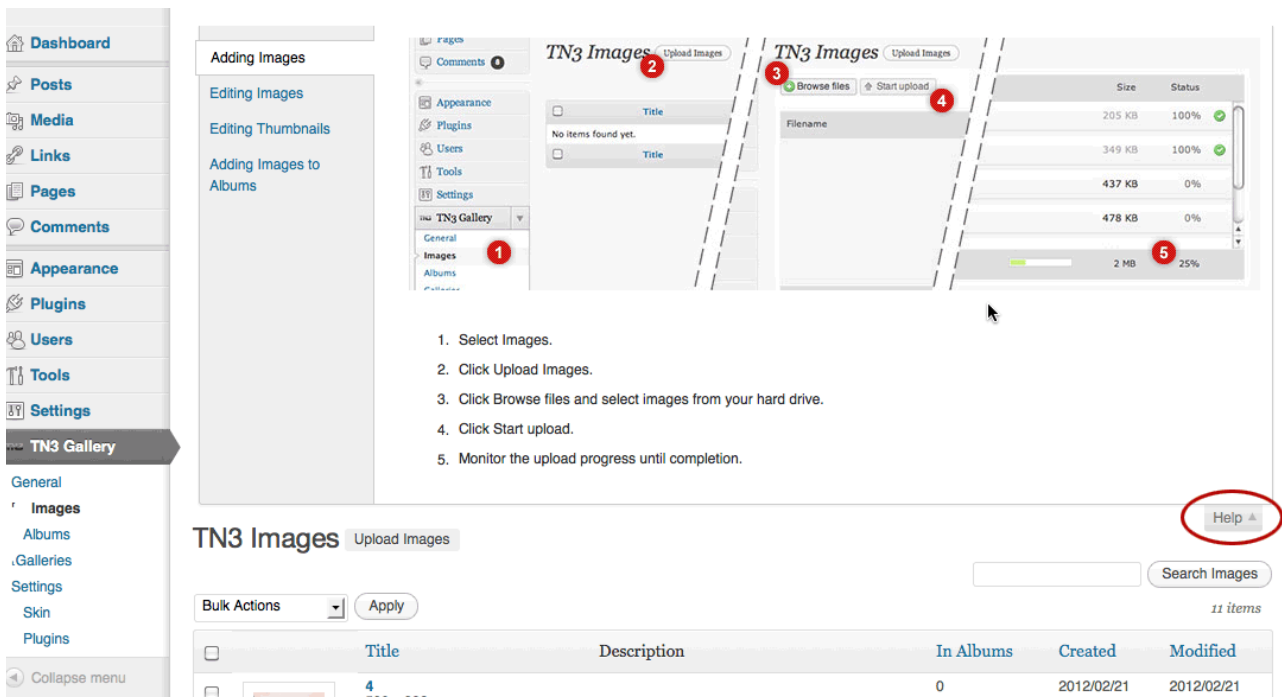
1. Select *Settings* from the TN3 Gallery menu.
2. Enter your license key.
3. Click *Save changes*. (The TN3 Gallery Pro will then be downloaded automatically.)

Working with the Admin Panel

The admin panel is divided into four sections: *images*, *albums*, *galleries* and *settings*. In each case, contextual help is available for the most common tasks. To access the help, for each section click the *help* button in the top right of the page you're on.



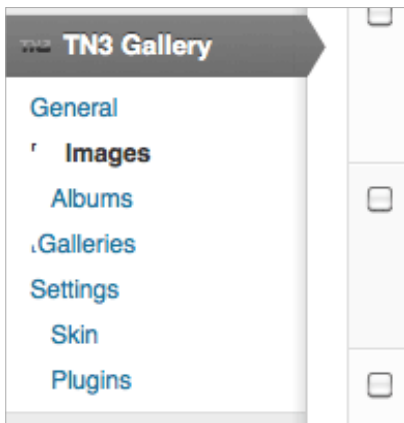
The TN3 Gallery admin panel with the help panel closed.



The TN3 Gallery admin panel with the help panel open.

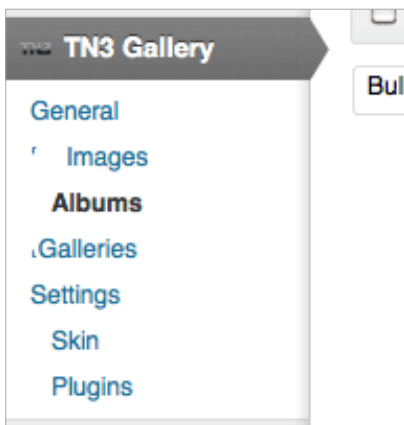
Working with Images

To upload, edit and remove images, click the *Images* button on the TN3 menu.



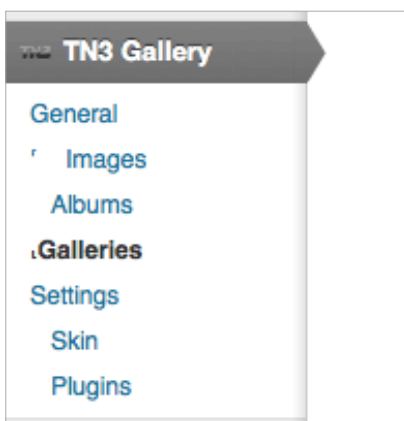
Working with Albums

Albums are a way of sub-dividing galleries, use them to group together similar images. To create, order or remove albums, click the *Albums* button on the TN3 menu.



Working with Galleries

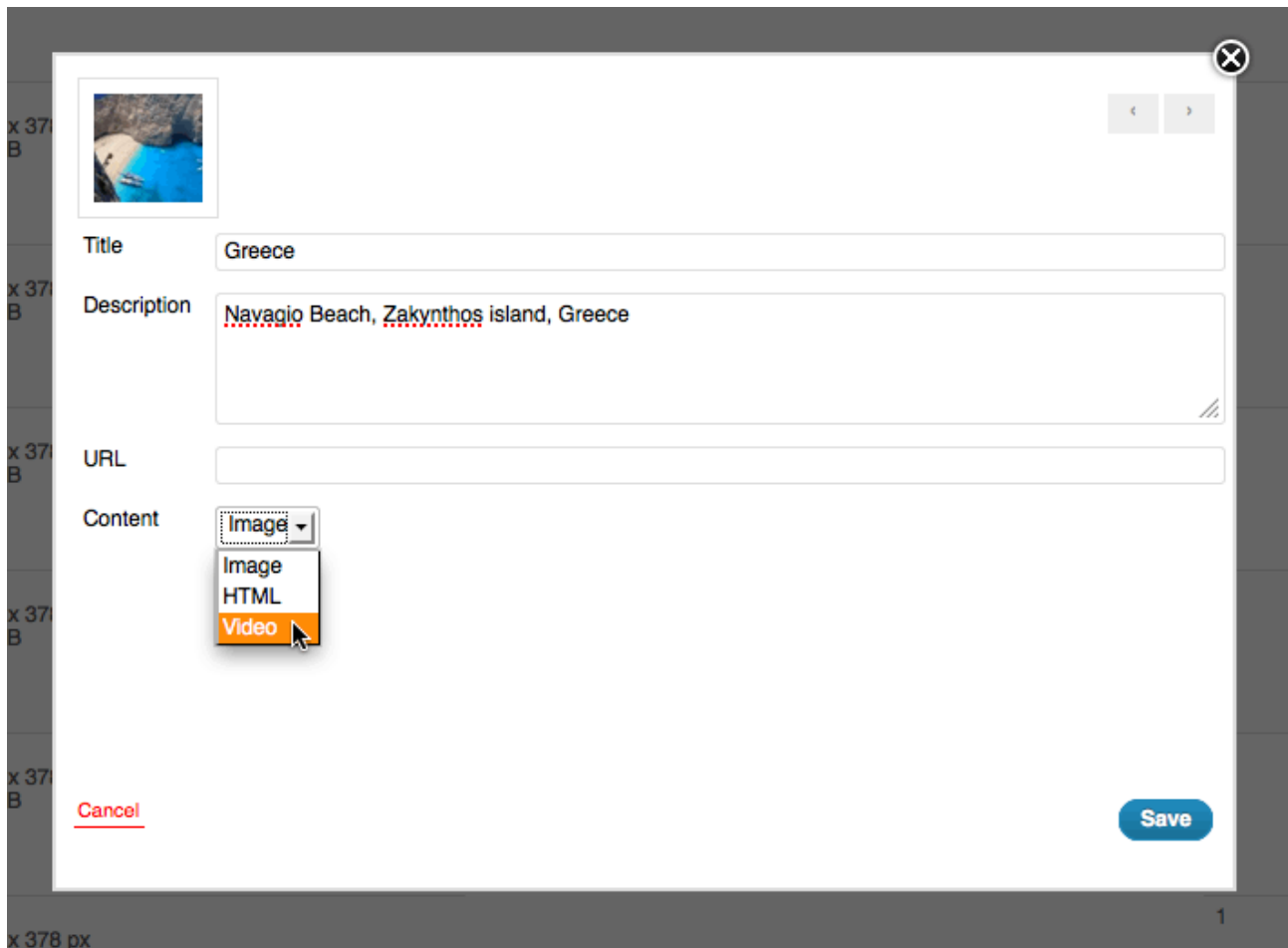
Galleries are collections of one or more albums. In order to create, sort or remove galleries, click the *Galleries* button on the TN3 menu.



Working with Video

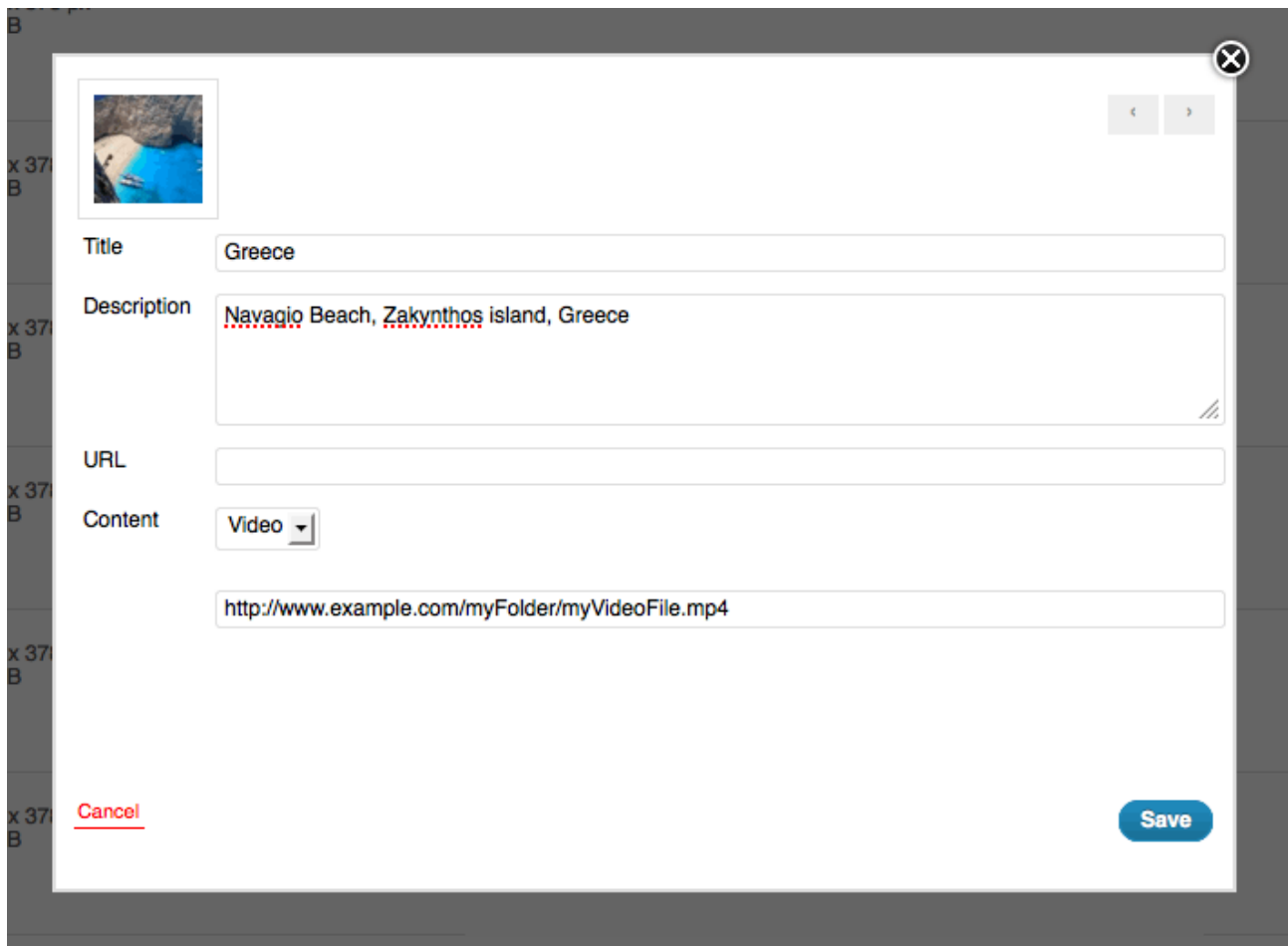
The TN3 Gallery now supports video in WordPress via mediaelements.js. To add a video to your gallery first set up an image to use as a thumbnail. Next, click the *edit* link beneath the image.


Set the *Content* to *Video* using the drop down.



The screenshot shows a modal window for editing a gallery item. At the top left is a thumbnail image of a beach. To its right are navigation arrows and a close button. Below the thumbnail are four input fields: 'Title' with the value 'Greece', 'Description' with the value 'Navagio Beach, Zakynthos island, Greece', 'URL' which is empty, and 'Content' which has a dropdown menu open. The dropdown menu shows three options: 'Image' (selected), 'HTML', and 'Video' (highlighted by a mouse cursor). At the bottom left is a red 'Cancel' link, and at the bottom right is a blue 'Save' button. The modal is set against a dark grey background.

Then specify the URL of your video.

A screenshot of a gallery edit modal window. The modal has a close button (X) in the top right corner. On the left, there is a thumbnail image of a beach. To the right of the thumbnail are navigation arrows. Below the thumbnail, there are several input fields: 'Title' with the value 'Greece', 'Description' with the value 'Navagio Beach, Zakynthos island, Greece', 'URL' which is empty, and 'Content' with a dropdown menu set to 'Video'. Below the 'Content' dropdown is a text field containing the URL 'http://www.example.com/myFolder/myVideoFile.mp4'. At the bottom left, there is a red 'Cancel' link, and at the bottom right, there is a blue 'Save' button.



Navigation: < >

Title: Greece

Description: Navagio Beach, Zakynthos island, Greece

URL:

Content: Video


http://www.example.com/myFolder/myVideoFile.mp4

[Cancel](#) [Save](#)

Working with HTML

The TN3 Gallery now supports HTML in WordPress as well as images and video. To insert HTML into your gallery first set up an image to use as a thumbnail. Next, click the *edit* link beneath the image.

Set the *Content* to *HTML* using the drop down.



←

→

✕

Title

Greece

Description

Navagio Beach, Zakynthos island, Greece

URL

Content

Image

Image


HTML

Video

Cancel

Save

Then enter the HTML you wish to display.

<>

Title

Greece

Description

Navagio Beach, Zakynthos island, Greece

URL

Content

HTML ▾

```
<h4>Some HTML I would like displayed</h4>
<p>Morbi leo risus, porta ac consectetur ac, vestibulum at eros. Maecenas sed diam eget risus varius
blandit sit amet non magna. Vivamus sagittis lacus vel augue laoreet rutrum faucibus dolor auctor.
Donec id elit non mi porta gravida at eget metus. Praesent commodo cursus magna, vel scelerisque
nisi consectetur et. Praesent commodo cursus magna, scelerisque.</p>
```

Cancel

Save

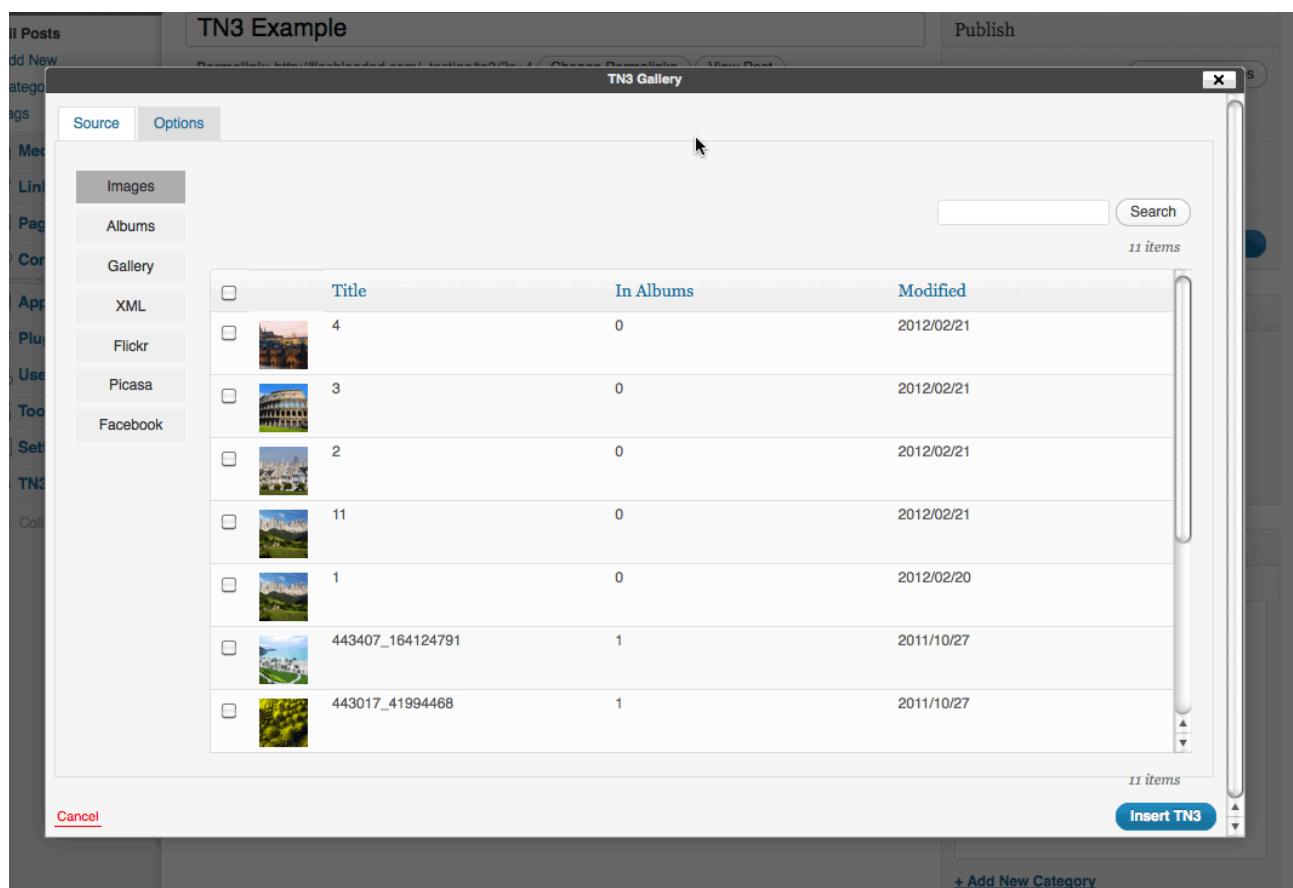
Adding the TN3 Gallery to WordPress pages

When editing a post ensure you are in visual mode, not html mode and in the top right hand corner of the edit pane you'll see the *Insert TN3 Gallery* button. Click it to insert an instance of the TN3 Gallery in your post or page.

Defining your Gallery

When you click the Insert TN3 Gallery button you'll be presented with a modal window for defining your gallery. You can choose the contents of the gallery from images, albums, galleries that you've already created in your admin panel. You can also import images from several external sources.

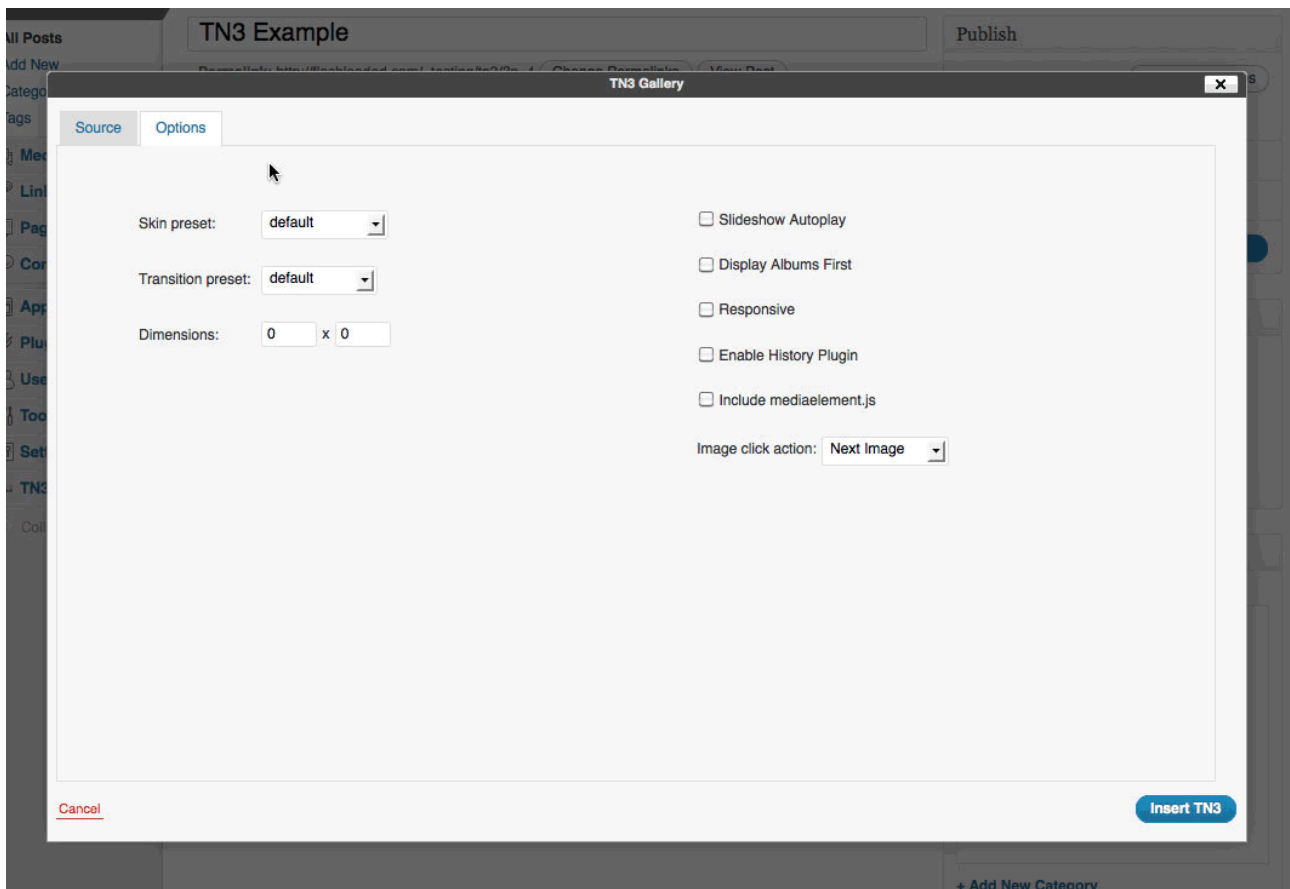
Tick the checkbox next to the item you want to include.



Gallery Options

Click the options tab in the modal window and you can select from the available options for the gallery. You can, for example, choose a skin preset, change the transitions, set the gallery to be responsive, change the dimensions of the gallery or enable the history plugin.

Once you've defined your gallery and chosen your options click the *Insert TN3* button to add the gallery shortcode to your post which will automatically convert into the TN3 Gallery.



Using Shortcodes with the TN3 Gallery

The TN3 Gallery supports shortcodes to speed up insertion in your WordPress sites. A typical shortcode might look something like this:

```
[tn3 origin="album" ids="128,65,61" skin="eris-horizontal" width="620" startWithAlbums="1"]
```

Universal Attributes

Attribute name	Description	Example
origin	Defines the source of the gallery. Possible values are <i>image</i> , <i>album</i> , <i>gallery</i> , <i>xml</i> , <i>flickr</i> , <i>picasa</i> or <i>facebook</i>	[tn3 origin="image"]
skin	Defines the skin to use	[tn3 skin="eris-vertical"]
width	Defines the width of the gallery	[tn3 width="580"]
height	Defines the height of the gallery	[tn3 height="434"]
responsive	Sets whether the gallery should respond to the size of the parent container.	[tn3 responsive="1"]
autoplay	Specifies whether the gallery should autoplay, if set to 1 the gallery will autoplay, otherwise it will not.	[tn3 autoplay="1"]
transitions	The transition to be used for the gallery. Valid options are <i>default</i> , <i>normal slide</i> , <i>normal blinds</i> , and <i>normal grid</i> .	[tn3 transitions="normal slide"]
startWithAlbums	Instructs the gallery to start with the albums, set to 1 and it will start with albums, otherwise it will not	[tn3 startWithAlbums="1"]
history	If set to 1 enables the history plugin	[tn3 history="1"]
imageClick	Specifies the action when a large image is clicked. Possible values are <i>next</i> , <i>url</i> and <i>fullscreen</i>	[tn3 imageClick="fullscreen"]

Image Attributes

The Image Attribute only applies when the origin attribute is set to image, album or gallery.

Attribute name	Description	Example
ids	A comma separated list of the TN3 database ids to be used in the gallery.	[tn3 ids="1"]

XML Attributes

The XML Attribute only applies when the origin attribute is set to XML.

Attribute name	Description	Example
url	The URL of the XML file to use for the gallery. Refer to this page for more information on using XML with the TN3 Gallery: http://www.tn3gallery.com/using-xml/	[tn3 url="myXMLFile.xml"]

Flickr Attributes

The Flickr Attributes only apply when the origin attribute is set to flickr.

Attribute name	Description	Example
source	The Flickr API method in use. Possible values are <i>sets</i> , <i>galleries</i> , <i>favourites</i> , <i>interestingness</i> , <i>photostream</i> and <i>search</i>	[tn3 source="sets"]
user_id	The Flickr user ID	[tn3 user_id="012345678@N09"]
photoset_id	The ID of a specific set that you wish to display. The source must be set to <i>sets</i> .	[tn3 source="sets" photoset_id="04857693127364252"]
gallery_id	The ID of a specific gallery that you wish to load. The source must be <i>galleries</i> .	[tn3 source="galleries" gallery_id="85739492109283456"]
imageSize	The Flickr image size to use for images. Refer to this page for more details: http://www.flickr.com/services/api/misc.urls.html	[tn3 imageSize="q"]
thumbSize	The Flickr image size to use for thumbs. Refer to this page for more details: http://www.flickr.com/services/api/misc.urls.html	[tn3 thumbSize="s"]
page	The page to display	[tn3 page="2"]
per_page	The number of images per page	[tn3 per_page="25"]

Picasa Attributes

The Picasa Attributes only apply when the origin attribute is set to `picasa`.

Attribute name	Description	Example
source	The Picasa SPI method being used, possible values are <i>albums</i> , <i>photos</i> , <i>album</i> , <i>all</i> and <i>featured</i>	[tn3 source="all"]
userID	The Google user ID	[tn3 userID=""]
imageSize	The image size. Refer to this page for more details: http://code.google.com/apis/picasaweb/docs/2.0/reference.html#Parameters	[tn3 imageSize="1024"]
thumbSize	The thumb size. Refer to this page for more details: http://code.google.com/apis/picasaweb/docs/2.0/reference.html#Parameters	[tn3 thumbSize="48"]
page	The page to display	[tn3 page="2"]
per_page	The number of images per page	[tn3 per_page="25"]

Facebook Attributes

The Facebook Attributes only apply when the origin attribute is set to `facebook`.

Attribute name	Description	Example
source	The API method to use, possible values are <i>albums</i> or <i>album</i>	[tn3 source="albums"]
ID	The user ID or the ID of the album if source is set to <i>album</i>	[tn3 ID=""]
imageSize	The size of the image to be displayed. Valid values are <i>thumbnail</i> (75px square), <i>album</i> (130px on the longest side), <i>normal</i> (720px on the longest side) and <i>original</i> .	[tn3 imageSize="original"]
thumbSize	The size of the image to be displayed. Valid values are <i>thumbnail</i> (75px square), <i>album</i> (130px on the longest side), <i>normal</i> (720px on the longest side) and <i>original</i> .	[tn3 thumbSize="thumbnail"]
page	The page to display	[tn3 page="2"]
per_page	The number of images per page	[tn3 per_page="25"]

Skinning for the TN3 WordPress Plugin

Skinning the TN3 WordPress plugin is an almost identical process to skinning the TN3 jQuery plugin.

Basic Skinning

For most purposes you can modify the existing skin supplied with the plugin to create your desired effect.

To edit the default skin follow these steps:

1. Open the tn3.html (default skin) file that you'll locate inside the 'skins/tn3' folder. Check the stack order of the html elements. This is the structure of the markup and styles, particularly positioning styles, depend upon it. In most circumstances you can leave the stack order as it is. If necessary modify the order of the html tags to alter the stack order of the HTML elements that make up the TN3 Gallery.
2. Open the tn3.css file that you'll locate inside the 'skins/tn3' folder. This dictates the styles applied to the HTML elements and any change you make here will be reflected in the gallery's display.
3. Open the HTML file containing the TN3 Gallery with the default skin to see the gallery with the changes that you have made.

Creating Skins

Advanced users may find that in order to achieve their desired look, they prefer to create a custom skin rather than modify the default skin.

To create a new skin instead of modifying the default one, follow these steps:

1. Locate the default skins folder that came with your download, it's named 'tn3' and is located inside the 'skins' folder. Duplicate the folder and rename the copy, giving it whatever name you wish, for the purpose of this tutorial name it 'tn3-custom'.

As the name of the skin, 'tn3-custom' will be used in several places in this tutorial. If you use a different name, ensure that you are consistent throughout your files.

2. Inside the tn3-custom folder, locate the 'tn3.css' file, rename it 'tn3-custom.css'.
3. Still inside the tn3-custom folder, locate the 'tn3.html' file, rename it 'tn3-custom.html'.
4. Open the 'tn3-custom.css' file. Replace every class prefix 'tn3-' with 'tn3-custom-'. So for example the selector for the gallery should be changed from

```
.tn3-gallery {
```

to

```
.tn3-custom-gallery {
```

Once you've changed every selector save the file.

5. Open the 'tn3-custom.html' file. Change the link to reflect your skin name, like so:

```
<link rel="stylesheet" type="text/css" href="tn3-custom.css" />
```

6. With the 'tn3-custom.html' file still open modify all of the class names to reflect the name of your skin, so for example, the gallery class should be changed from

```
<div class="tn3-gallery">
```

to

```
<div class="tn3-custom-gallery">
```

Once you've made this change, save the file.

7. Edit the newly created HTML and CSS files to style your new skin.

Adding a skin to WordPress

To make a skin available to your gallery, follow these steps:

1. Upload your skin folder, containing all of its files to the skins folder on your server. Unlike previous versions of the TN3 Gallery the plugin will now automatically detect skins in the skins directory.
2. Still logged in to WordPress, select 'TN3 Gallery' > 'Settings' > 'Skin'.
3. From the general settings, use the Skin dropdown to select your new skin.

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Skin:

tn3

name of the html file to be loaded as a sk

Image Dimensions:

24x1024px

Dimensions to use for

Thumbnail Dimensions:

90x90px

Dimensions to use for

Default Width:

0

Width of the TN3 Gallery. Set to 0 to use

Default Height:

0

Height of the TN3 Gallery. Set to 0 to use

Slideshow Delay:

7000

Slideshow delay in milliseconds.

IMAGE

Image Crop:

☐ If set, image may be cropped to fill available area up

Idle Delay:

3000

Delay in milliseconds until elements are t

4. Save your changes.