

Documentation for Joomla 3.3.3 Radio Station CMS Template

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VIDEO TUTORIALS:

How To install Radio Station Joomla Template Can be seen here:

<http://gridgum.com/themes/radio-station-joomla-responsive-template/>

Introduction

Thank you for purchasing Joomla template. This documentation consist of several parts and shows you the entire process of setting up Joomla Web site from scratch. We did our best to make this manual as clear and easy to follow as possible.

What is Joomla CMS?

Joomla CMS is an open source solution for building rich content Web sites. It enables you to build Web sites and powerful on-line applications and it requires almost no technical skill or knowledge to manage. Many aspects, including its ease-of-use and extensibility, have made Joomla the most popular Web site software available.

What is Joomla template

Joomla template is a skin for your Joomla CMS based Web site. In other words you can easily change your Joomla Web site appearance installing new template in a few easy steps. With all it's simplicity Joomla template is provided with all necessary source files and you are free to edit or extend it the way you need.

Files structure

The template package you downloaded contains several folders. Let's see what each folder contains:

- **Documentation** - contains documentation files
 - Documentation (Installation and Editing).html - main documentation file. You are right here :)
- **Joomla** - contains Joomla theme files

- joomla3_###.zip - main theme archive. Contains all theme files. Should be installed through Joomla extension manager
- **Sources** - contains template source files
 - psd - template Adobe Photoshop source files (.psd)
 - to_the_root_folder - contains files and directories that should be uploaded to the root directory of your Joomla installation
 - joomla3_###.sql - database backup file. Contains theme sample content.
 - pkg_bundle.zip - contains additional extensions provided with the theme

Preparation

Before you proceed to setting up your Joomla Web site please make sure you are fully prepared. Please complete the following preparation steps:

Editing software

To feel comfortable working with Joomla template we recommend you to download all applications required. You can see the list of required software at the template preview page. The requirements may vary for different templates so we'll tell you here what is needed in general:

1. First of all you need the right applications to extract the password protected joomla3_###.zip archive. You can use **WinZip 9+ (Windows)** and **Stuffit Expander 10+ (Mac)**.
2. You may also need **Adobe Photoshop** application. It is used to edit .PSD source files and it necessary if you want to edit template design graphics and images.
3. To edit template source code files you need some code editor like **Adobe Dreamweaver**, **Notepad++**, **Sublime Text** etc.
4. To upload files to the hosting server you may need an FTP Manager like **Total Commander**, **FileZilla**, **CuteFTP** etc.

Hosting

As Joomla CMS is a PHP/MySQL based application you need to prepare a hosting environment to run Joomla.

If you have a live hosting please make sure it matches [Joomla software requirements](#) and is ready to be used for Joomla websites.

Otherwise you can run Joomla locally on your computer using the local server. To create a local hosting server please use the localhost applications as **WAMP**, **AppServ**, **MAMP** etc. Any of those can be easily installed as any other program and used to run Joomla.

Installation

Step 1. Creating Database

When you are done uploading files to the hosting server you can prepare new database for your Joomla website. You can create new database using database management tool from your hosting control panel (*usually PhpMyAdmin*).

Step 2. Joomla CMS installation

Tip: You can check the instructions below

Open your browser and in the address bar type root to your Joomla directory(e.g. http://your_domain_name/joomla). You should see the initial Joomla CMS installation screen:

- 1 **Configuration**

Joomla!® is free software released under the GNU General Public License.

1 Configuration 2 Database 3 Overview

Select Language: English (United States) [Next]

Main Configuration

Site Name * Enter the name of your Joomla! site.	Admin Email * Enter your email address. This will be the email address of the Web site Super Administrator.
Description Enter a description of the overall Web site that is to be used by search engines. Generally, a maximum of 20 words is optimal.	Admin Username * You may change the default username admin .
	Admin Password * Set the password for your Super Administrator account and confirm it in the field below.
	Confirm Admin Password *

Site Offline: [No] [Yes]
Set the site frontend offline when installation is completed. The site can be set online later on through the Global Configuration.

Img 2. Joomla CMS installation. Step 1. Configuration

Using the "Select Language" box choose the Joomla installation language.

Please note: "Select Language" box allows you to choose only the language of the Joomla installation process. It won't affect your Web site language.

In the "Main Configuration" area you need to fill all form fields. Required fields are marked with asterisk * symbol.

Fill "Admin Email", "Admin Username" and "Admin Password" fields in the right column to create new Joomla website user with administrative rights.

"Admin Email", "Admin Username" and "Admin Password" are required to access your Joomla Web site backend. Keep them safe.

When you are done click [Next] button in the top-right corner to proceed.

2 Database

1 Configuration 2 Database 3 Overview

Database Configuration

Database Type * MySQLi
This is probably "MySQLi"

Host Name * localhost
This is usually "localhost"

Username * Enter here your User Name
Either something as "root" or a username given by the host

Password
For site security using a password for the database account is mandatory

Database Name * Name of Your Database
Some hosts allow only a certain DB name per site. Use table prefix in this

Table Prefix * rr673_ **!important**
Choose a table prefix or use the **randomly generated**. Ideally, three or four alphanumeric characters, and **MUST** end in an underscore. **Make sure 1 other tables.**

Img 3. Joomla CMS installation. Step 2. Database

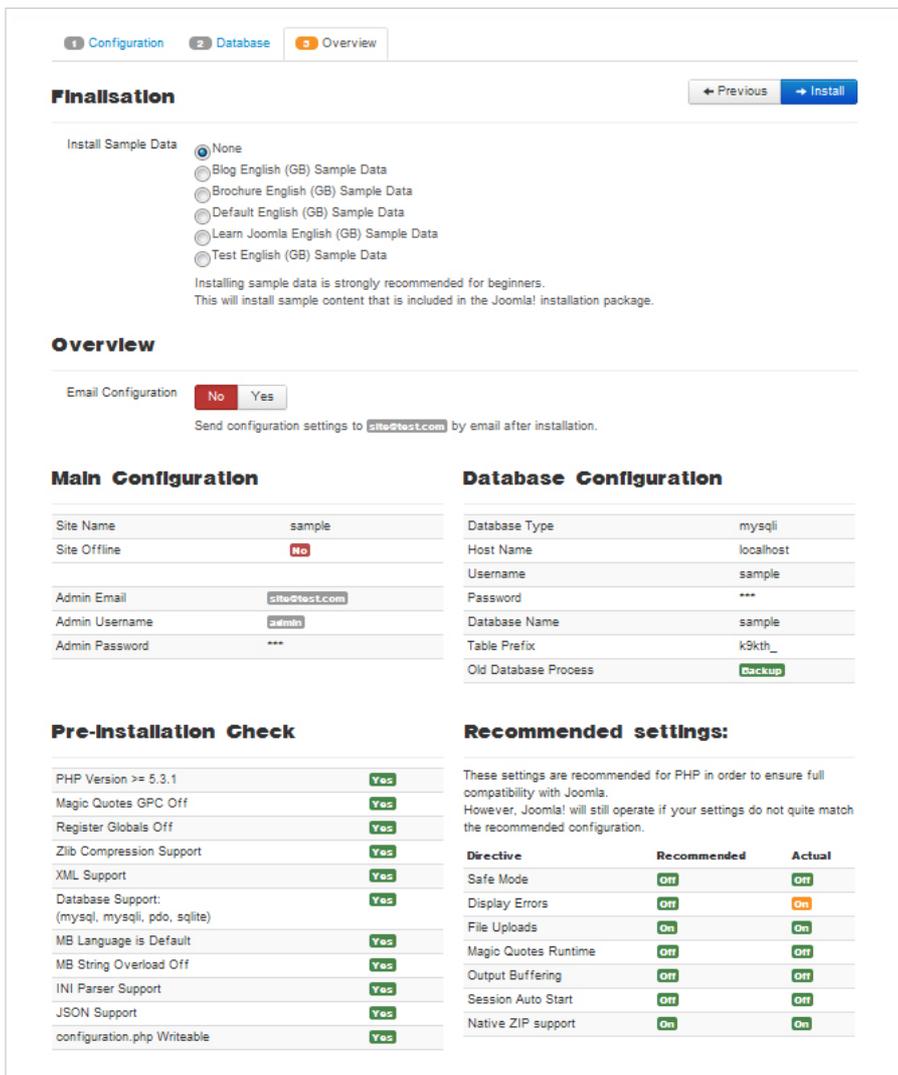
At the second step of the Joomla CMS installation you need to input your database details. If you are not sure please contact your hosting provider to get the correct details.

As you are installing Joomla from scratch you only need to input "Host Name", "Username", "Database Name" and "Password". You can usually leave other options default. Though there can be some differences depending on your hosting provider.

Table Prefix is rr673_ !important

When you are done click button in the top-right corner to proceed.

3 Overview



Img 4. Joomla CMS installation. Step 3. Overview

You are almost done installing Joomla CMS. At the Overview step you need to select if you want to install Joomla Sample data.

Please note: Sample Data is required if you want to make your Joomla Web site appear as the template preview preview with all images, sample text and modules configured.

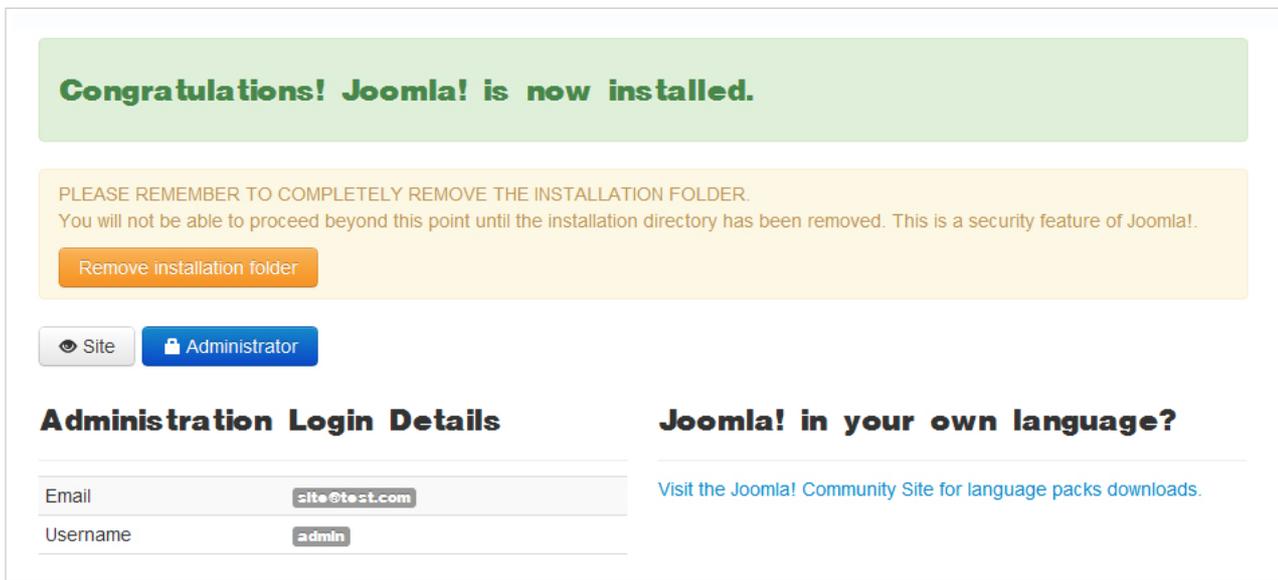
Select the Sample data package you want to install or select "None" of you want to setup pure Joomla website without any content.

In the Overview section you can check your installation settings and see if your hosting server matches Joomla requirements. If you have any red notification boxes in the "Recommended settings" section please contact your hosting provider for further assistance.

When you are done click button in the top-right corner to proceed.

4 Installation Complete

Congratulations! You have successfully installed Joomla CMS.



Img 5. Joomla CMS installation. Step 4. Installation Complete

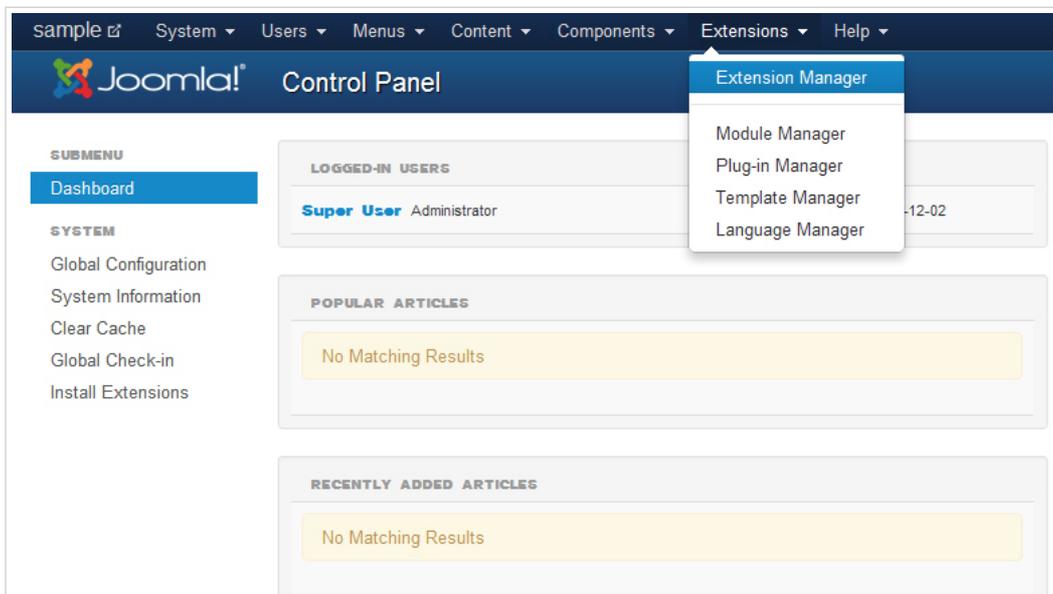
For security reasons please delete the "Installation" directory from your Joomla root.

Now you are ready to proceed to configuring your Joomla CMS based Web site. Click "Site" button to view your Web site or "Administrator" to view Joomla backend.

Template Installation

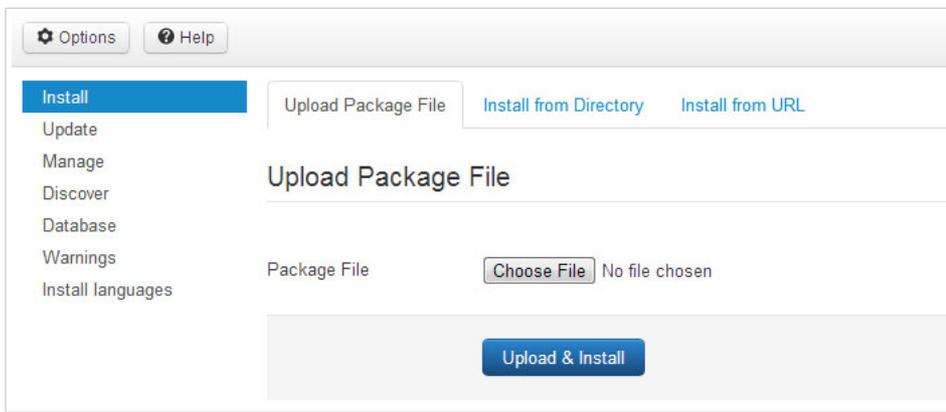
This installation method can be used if you already have a Joomla website and just want to change the website appearance installing Joomla template.

- 1 Open Joomla administration panel and using the top menu go to "Extensions > Extensions Manager" screen.



Img 6. Joomla template installation. Step 1. Extensions Manager

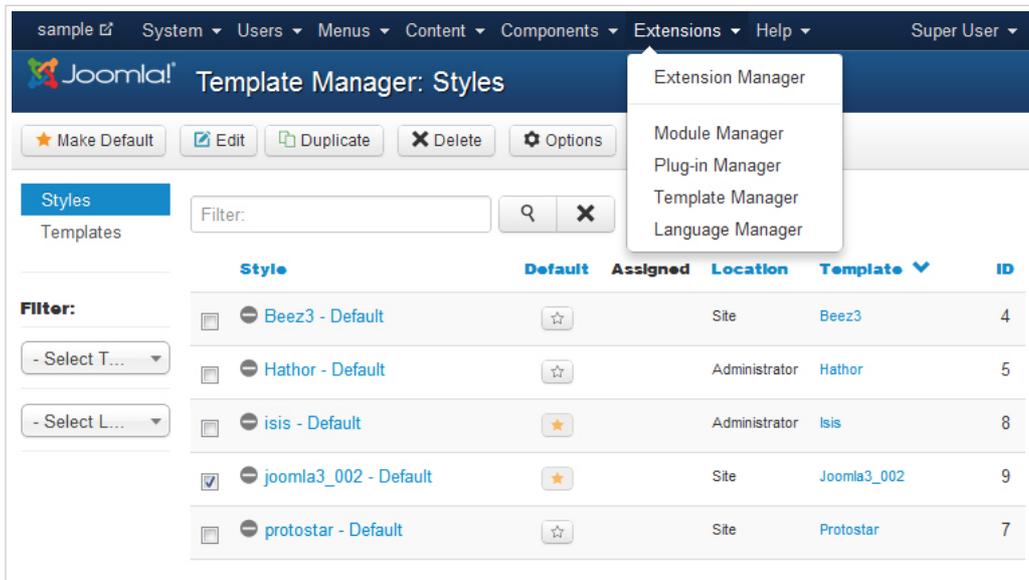
- 2 Using the Package File field select the "joomla3_###.zip" file from the "joomla" directory of your template package



Img 7. Joomla template installation. Step 2. Theme archive upload

Click button to install Joomla template.

- When uploading is complete you need to activate installed template. From the top menu select "**Extensions > Template Manager**"



Img 8. Joomla template installation. Step 3. Template activation

Select your newly installed template and click "**Make Default**" button in the top left corner. Now you can view your website to see the changes.

Sample Data Installation

Sample data is used to make your Joomla website appear as the template preview page. It contains sample articles, images, modules and website settings etc. If you are not planning to install sample images or any other sample content please skip this step.

To install sample data you need to complete two simple steps.

- Upload sample images.**

To upload sample images please open your template package directory and go to the "sources" folder. There you should see the "to_the_root_directory" directory. It contains files that should be placed to your Joomla installation root. Please use the file manager to upload files to your server.

- Import SQL file.**

The final and most important step of the sample data installation is the import of the SQL file. SQL file is a backup of the sample database, all Joomla website data is stored there. SQL file can be imported using your database management tool (phpMyAdmin). The template SQL file - "joomla3_002.sql" is located in the "sources" directory of the template package.

Please **DO NOT** import SQL file if you have a live website as it will totally replace your website database and all your data will be lost.

Extensions Installation

To extend Joomla CMS functionality we use some additional extensions: plugins, modules, components. All Extensions used in the template are located in the "sources" directory and for your comfort are packed to the single archive bundle "pkg_bundle.zip". The bundle can be easily installed as any other extensions using Joomla Extensions Manager(*check Img6 and Img7*).

Configuration

Configuring Modules

Modules in Joomla are used to output content in some prepared positions. Available positions may vary in any particular template but general positions map can be seen below:

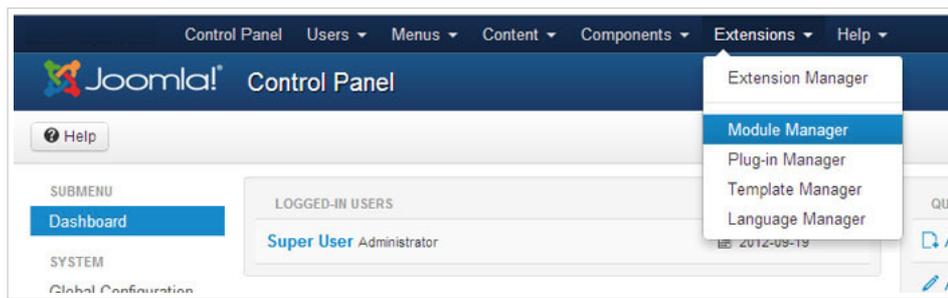


Img9. Joomla Template module positions map

All positions are turned off if no modules assigned so they won't hamper you.

Please note: If you installed template sample data or used Complete installation method you can skip the following step as it is related to the manual modules configuration.

The table below lists all modules used in this template and shows how to configure them correctly. All modules can be accessed through Joomla Administration panel from the **Extensions > Module Manager** screen.



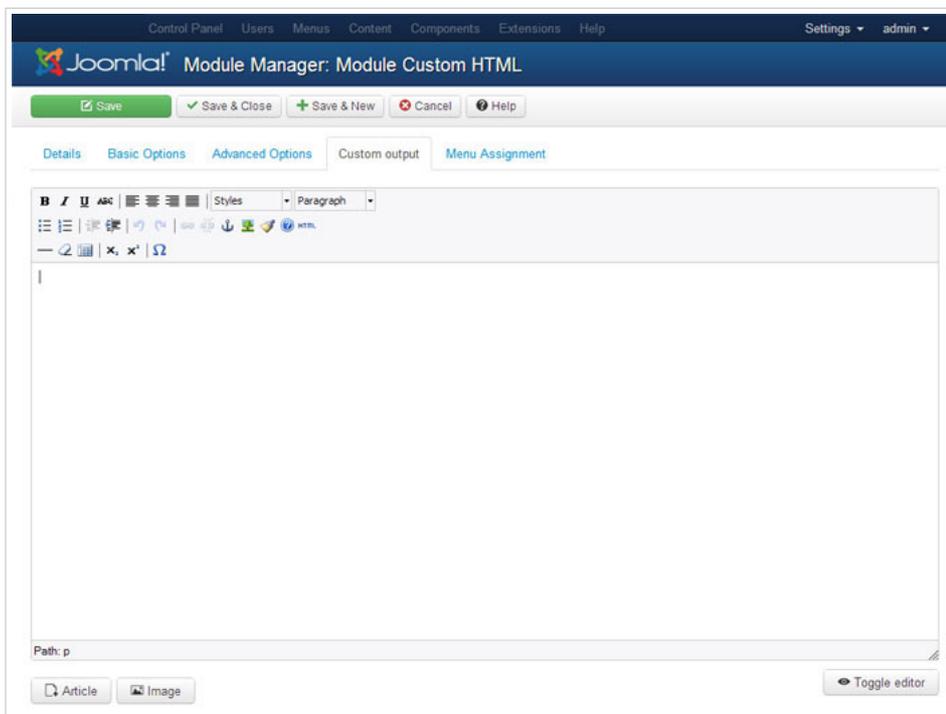
Img10. Joomla Modules manager

Modules Configuration Table

#	Name	Type	Position	Class Suffix	Show Title	Order	Pages	Additional info
1	Disc Jockeys	Articles - Newsflash	aside-right		yes	1	About Us	
2	Welcome to our online radio station	Articles - Single	content-bottom-left		yes	1	Home	
3	Latest Events	Articles Category	content-bottom-left		yes	1	Home	
4	About	Custom HTML	content-bottom-left		yes	1	About	
5	Banners	Banners	content-top		yes	1	All	2 banners
6	carousel	Elastislide	content-top		no	1	Home	
7	Shows	Custom HTML	content-top		no	1	Shows	
8	Our Podcasts	Custom HTML	content-top		yes	1	Podcasts	
9	Contacts Information	Custom HTML	content-top		yes	1	Contacts	
10	Copyright	Custom HTML	Copyright		no	1	All	
11	MAIN MENU	Menu	mainbottom		no	1	All	
12	PROGRAMS	Custom HTML	mainbottom		no	1	All	
13	Call us (in footer)	Custom HTML	mainbottom		Yes	2	All	
14	Menu	mod_superfish_menu	navigation		no	3	All	
15	Breadcrumbs	Breadcrumbs	showcase		no	3	All	
16	Camera Slideshow	Camera Slideshow	Showcase		no	3	Home	
17	Social media	Menu	socials		Yes	3	All	
18	Top Menu	Menu	top1		no	3	All	
19	big top buttons	Custom HTML	top2		No	3	All	

Custom HTML module configuration

For the custom HTML modules (*type: mod_custom*) there are sources .html files included. You may find them in the template package "sources" directory. Open .html file with your code editor and copy the code to the module Custom Output area in the Joomla admin panel.

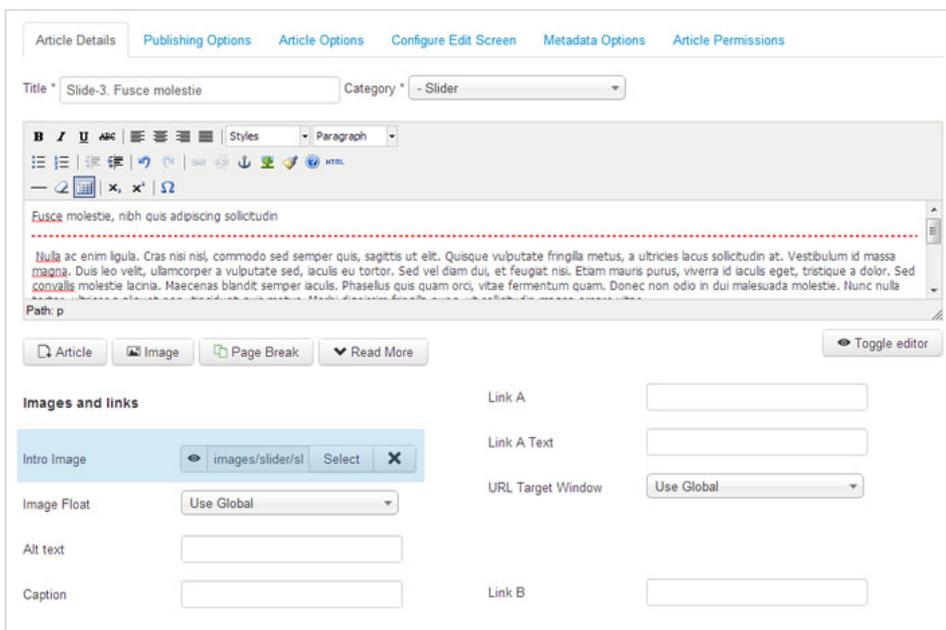


Img11. Custom HTML module

When you are done click button to keep your changes.

Camera Slideshow module configuration

Camera Slideshow module is developed as a combination of default Joomla Articles - Newsflash module and Camera Slideshow jQuery plugin. By default Camera Slideshow module renders articles from "Slider" category (*category can be changed*). Each slide is a single article. To display slide image you need to load "Intro Image" to the appropriate article.



Img12. Article Intro image

To add Caption to the slides put some text to the Article body.

Tip: If you add Read More to the article body, slider will display only intro text - text before Read More.

All Camera Slideshow settings are available through Joomla Administration panel. Locate Camera Slideshow module in "**Extensions > Module Manager**" and click Camera Settings tab to configure slideshow.

Elastislide module configuration

Elastislide module is a combination of default Joomla Articles Newsflash module and Elastislide jQuery plugin. By default Elastislide module renders articles from "Carousel" category (*category can be changed*). Each carousel item is a single article. To add image to the carousel you need to load into image to the article as described at the **Img12** illustration.

Same as images Elastislide carousel module can render article titles and text.

All Elastislide settings are available through Joomla Administration panel. Locate Elastislide module in "**Extensions > Modules Manager**" and click "Elastislide Settings" tab to configure carousel.

Testimonials module configuration

Testimonials are filled in an articles under the category of "Testimonials" and output from the module "Testimonials"

Configuring Pages

Gallery Page

Gallery page displays posts from the 'Gallery' category and it's subcategories. Gallery page has a filter in the top right corner that allows to filter images by categories.

Adding Images

To add more images to the gallery you simply need to add new articles to the 'Gallery' subcategories. Each article should have full image and intro image uploaded. Both images are usually placed into the 'images/gallery' directory.

The screenshot shows the Joomla article editor interface. At the top, there are fields for 'Title' (containing 'Gallery-4. Enim ultrices') and 'Category' (set to 'Fist Category'). Below this is a text area containing HTML code for a read more link. Underneath the text area are buttons for 'Article', 'Image', 'Page Break', and 'Read More'. The main part of the form is titled 'Images and links' and is divided into two sections. The first section is for the 'Intro Image', which is currently set to 'images/gallery/'. It includes fields for 'Image Float' (set to 'Use Global'), 'Alt text', and 'Caption'. To the right of this section are fields for 'Link A', 'Link A Text', and 'URL Target Window' (set to 'Use Global'). The second section is for the 'Full article image', also set to 'images/gallery/'. It includes fields for 'Image Float' (set to 'Use Global') and 'Alt text'. To the right of this section are fields for 'Link B', 'Link B Text', 'URL Target Window' (set to 'Use Global'), and 'Link C'.

Img13. Gallery Item images

Intro image is displayed at the gallery and gallery item views. Full image is displayed when clicked on the intro image.

Adjust layout

Gallery page layout can be adjusted as any Joomla category page. Open '**Menus > Main Menu**' section from the Joomla administration panel and edit Gallery menu item. Switch to **Advanced Options** tab and you'll get access to the Gallery page settings.

For example if you want to change the number of columns for the Gallery page change the **Columns** option from the **Blog Layout Options** settings area.

SaveSave & CloseSave & NewSave as CopyCloseHelp

DetailsAdvanced OptionsModule Assignment for this Menu Item

Category Options

Blog Layout Options

If a field is left blank, global settings will be used.

Leading Articles

Intro Articles

Columns

Links

Multi Column Order

The option below gives the ability to include articles from subcategories in the Blog layout.

Include Subcategories

Img14. Number of columns for the Gallery page

Contacts Page

Contacts page displays the contact form, address and Google Map. To change the contact details (*contact email, address etc*) go to the **Components > Contacts > Contacts > Website Owner**. Using the tabs at the top you can get access to various contact options.

To configure what should be rendered at the contacts page go to the **System > Global Configuration > Contacts** section

Google Map

To configure Google Map please edit the `templates/joomla3_###/html/com_contact/contact/google_map.php` file. It contains the embedded iframe code from the Google Map website. You can replace it with your own one.