



Multisites Content Modules v1.0

# ***User's Manual***

August 2010

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## Revision History

<b>Version</b>	<b>Date</b>	<b>Description</b>
1.0.0	05-aug-2010	Initial version

## 1. Introduction

Welcome to the Jms Multi Sites' world.

This user manual describes the “Multisites Content Modules” that is a set of modules that can display the articles content from multiple sites.

They are a set of native joomla™ 1.5 modules.

“Multisites Content” Modules requires the JMS Multisites version 1.2.34 or higher.

## 2. Installation

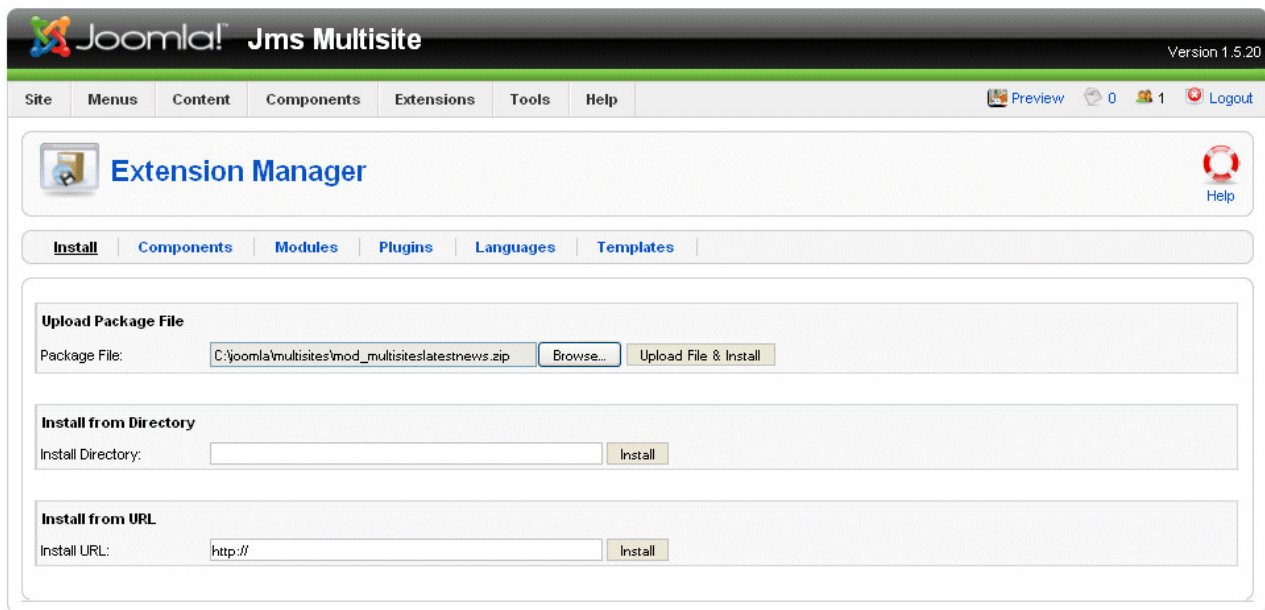
Multisites Content modules is a zipped file containing all the modules:

- **Mod\_MultisitesLatestNews.zip** : is the Joomla 1.5 modules that display the latest articles coming from multiple sites;
- **Mod\_MultisitesNewsFlash.zip**: is the Joomla 1.5 module that display a new flash that coming from multiple sites;

The installation consists in unzipping the “MultisitesContentModules\_unzip\_first\_Vxxx.zip” into a temporary directory. When unzipped, you have the access to all the individual modules listed above and that can be installed using the standard joomla installation procedure.

### 2.1. Joomla 1.5 installation

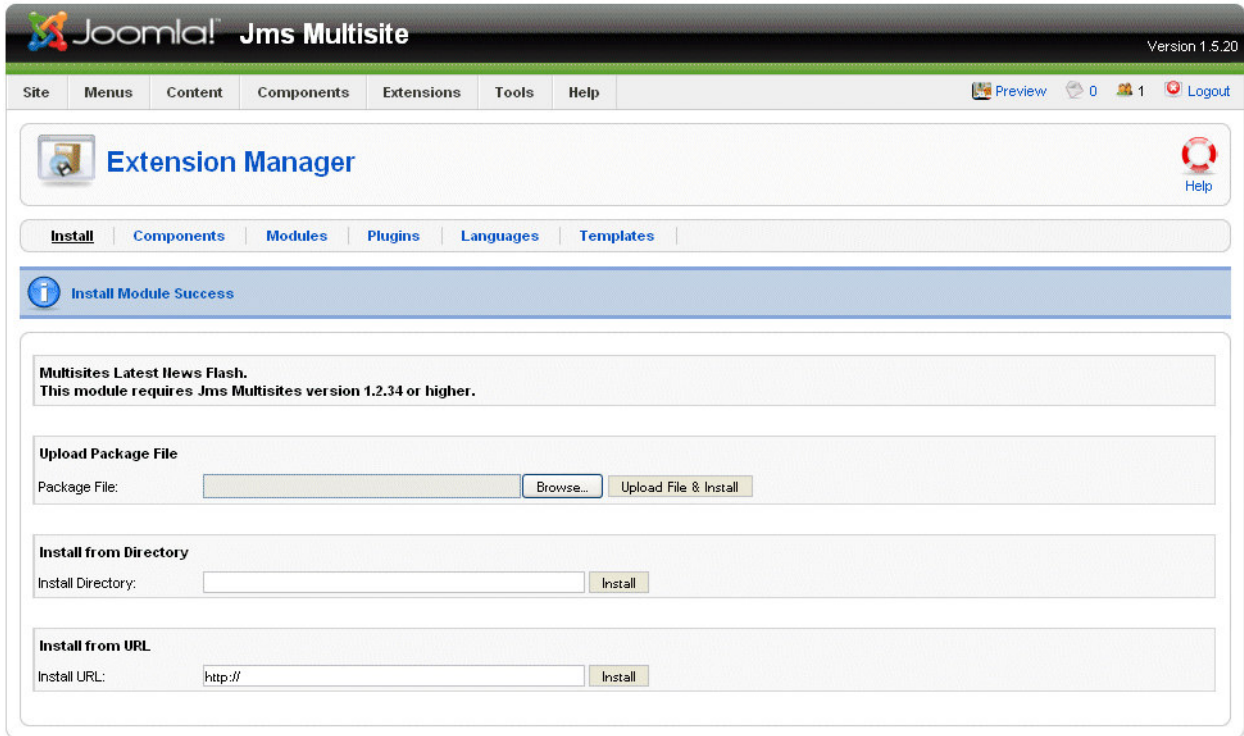
Joomla 1.5 provides a very simple installation interface. The installation consists in selecting one of the mod\_MultisitesXXXXXX.zip files with the browse button and after click on the “Upload File and Install” button (as shown below).



Joomla! is Free Software released under the [GNU/GPL License](#).

Repeat the operation for the all the mod\_MultisitesXXX modules.

When the installation is completed, you are remembered that these modules requires the Jms Multisites version 1.2.34 or higher.



The screenshot shows the Joomla! Jms Multisite Extension Manager interface. At the top, the Joomla! logo and 'Jms Multisite' are displayed, along with the version '1.5.20'. The navigation menu includes 'Site', 'Menus', 'Content', 'Components', 'Extensions', 'Tools', and 'Help'. The 'Extensions' menu is active, showing 'Install', 'Components', 'Modules', 'Plugins', 'Languages', and 'Templates'. A blue banner indicates 'Install Module Success'. Below this, a warning message states: 'Multisites Latest News Flash. This module requires Jms Multisites version 1.2.34 or higher.' The interface also features three installation methods: 'Upload Package File' with a 'Browse...' button and 'Upload File & Install' button; 'Install from Directory' with an 'Install' button; and 'Install from URL' with an 'Install' button. The 'Install URL' field contains 'http://'. A 'Help' icon is visible in the top right corner.

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When the installation is completed, you are remembered that these modules requires the Jms Multisites version 1.2.34 or higher.

### 3. Configuration of the modules

The modules are working like the standard “single” Joomla versions.  
The Multisites versions of the modules add the possibility to select from which Jms Multisites identifier the articles must be performed.

#### 3.1. Joomla 1.5

In the table below, we have provide the comparison between the standard Joomla modules and their Multisites redefinitions

<b>Joomla 1.5 (modules)</b>	<b>Multisites Content Modules equivalent</b>
NewsFlash	MultisitesNewsFlash
LatestNews	MultisitesLatestNews

##### 3.1.1. Multisites Content Modules

The Multisites Content Modules searches in the articles in multiple websites.  
The websites where are search for articles are selected from additional parameters present in the modules.  
Here after, we provide the comparison between the standard Joomla modules and the multisites version.

### Standard Joomla 1.5 News Flash module

### Multisites News Flash module

#### Parameters

**Module Parameters**

Category	- Select Category -
Layout	Randomly choose one at a time
Show Images	<input type="radio"/> Yes <input checked="" type="radio"/> No
Title Linkable	Use Global
Show last separator	<input type="radio"/> No <input checked="" type="radio"/> Yes
Read more... Link	<input checked="" type="radio"/> Hide <input type="radio"/> Show
Article Title	No
# of Articles	<input type="text"/>
Module Class Suffix	<input type="text"/>

▶ Advanced Parameters

#### Parameters

**Module Parameters**

sites	< Master Site > localhost - JMS2Win - Slave 1   slave1 Slave site tst_01   tst_01 Slave site tst_02   tst_02 Slave site tst_03   tst_03
Category	- Select Category -
Layout	Randomly choose one at a time
Show images	<input type="radio"/> Yes <input checked="" type="radio"/> No
Linked Titles	Use Global
Show last separator	<input type="radio"/> No <input checked="" type="radio"/> Yes
Read More	<input checked="" type="radio"/> Hide <input type="radio"/> Show
Article Title	No
No. of Items	<input type="text"/>
Module Class Suffix	<input type="text"/>
Type of link	Redirect to the other side using a full URL
Master Domain URL	www.jms2win.com

▶ Advanced Parameters



### Standard Joomla 1.5 Latest News module

#### Parameters

**Module Parameters**

Count	<input type="text" value="5"/>
Order	<input type="text" value="Recently Added First"/> ▾
Authors	<input type="text" value="Anyone"/> ▾
Front Page Articles	<input checked="" type="radio"/> Show <input type="radio"/> Hide
Section ID	<input type="text"/>
Category ID	<input type="text"/>
Module Class Suffix	<input type="text"/>

▶ **Advanced Parameters**

### Multisites News Flash module

#### Parameters

**Module Parameters**

sites	<input type="text" value="&lt; Master Site &gt;"/> <input type="text" value="localhost - JMS2Win - Slave 1   slave1"/> <input type="text" value="Slave site tst_01   tst_01"/> <input type="text" value="Slave site tst_02   tst_02"/> <input type="text" value="Slave site tst_03   tst_03"/>
Count	<input type="text" value="5"/>
Order	<input type="text" value="Recently Added First"/> ▾
Authors	<input type="text" value="Anyone"/> ▾
Frontpage Items	<input checked="" type="radio"/> Show <input type="radio"/> Hide
Section ID	<input type="text"/>
Category ID	<input type="text"/>
Module Class Suffix	<input type="text"/>
Type of link	<input type="text" value="Redirect to the other side using a full URL"/> ▾
Master Domain URL	<input type="text" value="www.jms2win.com"/>

▶ **Advanced Parameters**

### 3.1.2. Additional parameters to select the websites

As you can see in this comparison of the parameters that can be entered in each modules, you have the possibility to select one or more sites in which the search is performed.

In addition, you have the possibility to way that the URL links are displayed in the result list.

Parameters:

- The **Type of Link** : can either be a full URL on the target websites or when the “Article Sharing for JMS” component is installed use it to create links on this websites.

The options are:

- Redirect to the other side using a full URL.  
In this case, the plugin use the first domain defined in the list of the domain present for each website to compute a full url.  
When the domain is the “<Master DB>” then it use the parameter “Master” as the domain name.  
When the SEF is enable in the target website, the URL is adapted to provide a SEF full URL.
- Use local links using the Multisites Content. (Article sharing for JMS required).  
When the “Articles Sharing for JMS” is installed on the website, it is possible to use it to display the articles present in the other websites.  
At least one “Article Sharing for JMS” menu must be present and published in the websites to use this functionality.
- The **Master Domain URL** : is used when the “Full URL” option is selected and that a “<Master Site>” is selected. In this case you have to provide which is the domain name that correspond to the “<Master Site>”.

## 4. System requirements

The “Multisites Content” modules were developed and tested on Joomla 1.5.20.

### 4.1. Joomla 1.5.x

- MySQL 4.1.x or higher is required.
- PHP 4.3.3 or higher is required.

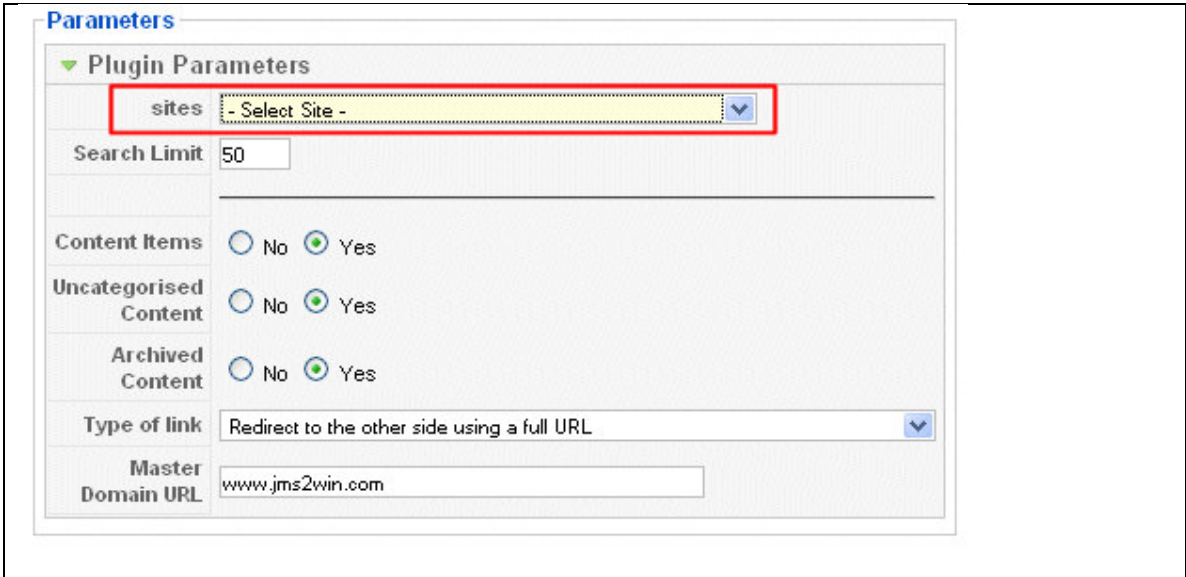
It is recommended to use a PHP 5.2 or higher.

- The Jms Multisites Version 1.2.34 is required.

## 5. Troubleshooting

### 5.1. Unable to select multiple sites (a combo is displayed)

If you have a combo or small “input text” field, this means that you have not JMS Multisites version 1.2.34 or higher installed that contain the multiple site selection field type.



The screenshot shows the 'Parameters' section of the JMS Multisites plugin configuration. Under 'Plugin Parameters', the 'sites' field is a dropdown menu with the text '- Select Site -' and a blue arrow icon, highlighted by a red rectangular box. Below it, the 'Search Limit' is set to 50. There are three radio button options: 'Content Items' (Yes), 'Uncategorised Content' (Yes), and 'Archived Content' (Yes). The 'Type of link' is set to 'Redirect to the other side using a full URL'. The 'Master Domain URL' is 'www.jms2win.com'.

### 5.2. Warning: Invalid argument supplied for foreach() in ....com\_multisitescontent/multisites.helpers/route.php on line 112

When the result of the search contain a warning message that make reference to the “route.php” of the “multisitescontent” component (article sharing for JMS), this mean that you have not defined and published any “Multi Sites Article Sharing” menu in your website.

In this case, you just have to add a “Multi Sites Article Sharing” menu item in your website and publish it.

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