

Multisites Create Site module v1.0 for joomla 1.5, 1.7 and 2.5

User's Manual

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Revision History

Version		Description
1.0.0	07-feb-2012	Initial version



1. Introduction

Welcome to the Jms Multi Sites' world.

This user manual describes the "Multisites Create Site" module that is the "module version" of Jms Multi Sites creates site form present in the component. This module works on Joomla 1.5, 1.7 and 2.5.

"Multisites Create Site" module requires "Jms Multi Sites" version 1.2.75 or higher. The module was no more tested under Joomla 1.6.

In the following chapters, we started to present how install the extensions and next we give a description of the parameters that are available in the module. The parameters are identical to the Jms Multi Sites parameters available when using the "mutisites create site" menu type. Few parameters are added into the module and that does not exists in the component.



2. Installation

Multisites Create Site module is a zipped file containing the "multisites create site" module and the present documentation:

• **modMultisitesCreateSite.zip** : is the Joomla 1.5, 1.7 & 2.5 module.

The installation consists in unzipping the

"MultisitesCreateSite_unzip_first_Vx.x.x.zip" into a temporary directory. When unzipped, you have the access to the module package and this documentation.

2.1. Joomla 1.5, 1.7 and 2.5 installation

Joomla 1.5 & 1.7 & 2.5 provides a very simple installation interface. We just described the installation under joomla 2.5 as the one for joomla 1.5 is almost identical.

The installation consists in selecting the "modMultisitesCreateSite.zip" file with the browse button and after click on the "Upload & Install" button (as shown below). The installation must be done on the master website.

Ac	lminist	ration	-			-	_	_		X Joc	omla!
Site	Users	Menus	Content	Components	Extensions	Help	🚢 None Logged-in frontend	鵗 3 Logged-in backend	🖻 Nomessages	🔜 View Site	🕕 Log out
Ľ	Ext	ensio	n Mana	ager: Insta	II					AB	Help
Ins	s tall Up	date	Manage	Discover W	arnings						
	Jpload Pad ackage File			om_multisitesusersite_	V1.1.2.zip Brow	se	lpload & Install				
	nstall from Install Directo		1			Insta	all				
	nstall from nstall URL	URL http://				Insta	ll				



When the installation is completed, you have a table that give you the list of extension that are installed in the same time as the component. In joomla 1.5, the plugin "user - partial user sharing" is not installed.

Administrat	tion								ool 🐹	mla!
iite Users Me	enus Content	Components	Extensions	Help		🕹 0 Visitors	🚢 1 Admin	۵ 📹	🔲 View Site	U Log out
Exter	nsion Mana	ger: Insta	II						Options	Help
Install Updat	e Manage	Discover Di	atabase W	arnings						
Installing module	was successful.									
MOD_MULTISITES_ Upload Packa Package File		DESCRIPTION	Brow	se) Upload & Insta	1					
— Install from Di	rectory									
Install Directory	M:\mywebs\j251/tmp			Install						
Install from UF	RL									
Install URL	http://			Install						
				Joomlal 2.5.1						

Before using the module, ensure that you have Jms Multi Sites version 1.2.75 or higher already installed.



3. Configuration of the module

The parameters available in the "create site" module are identical to the one present in the "Multi Sites" front-end component.

The basic parameters are:

- Layout: That allow selecting the layout and color rendering.
- **Filter on group name**: This is a group name present in the "website templates". This limit the list of templates proposed to the user with the group name you have entered.
- **Title :** This field allows you to change the title displayed of the list of slave sites.

This allows you to avoid having to change the language file to update the title.

- **Delete Button:** It is possible to hide the "delete" button to avoid giving the user the possibility to delete the slave site he has created.
- **Edit Button:** It is possible to hide the "edit" button to avoid giving the user the possibility to delete the slave site he has created.
- **New Button:** It is possible to hide the "new" button to avoid giving the user the possibility to delete the slave site he has created.
- **Logon:** Define if the module can be accessed by an anonymous user or only to "registered" users.
- **Redirect URL:** This is the URL where the user must be redirected when the website is successfully created.
- **Billable website**: This is a flag that indicated if you propose a "billable slave site" service or free slave site creation.

When it is enabled, it requires that you have available quota. See settings menu to buy website quota.

When enabled, this also enable the usage of the "Jms Multi Sites" plugin and different additional PHP scripts that can be executed during the slave site creation.

When enable, this also hides the "powered by Jms Multi Sites" message that appears in the bottom of the front-end list of websites.

- **Payment script:** This field allows you to introduce a valid PHP code that must be executed to proceed with payment.

Below, we give a sample of script that we have used to test the integration in VirtueMart.

It adds an item in the shopping cart using the "sku" product reference defined in the "website template".

```
<?php

$payment_ref = uniqid(rand());

if ( $renew) {

    // Put here the code to renew a website

}

else {

    // Put here the code when a new website is created

}

2>
```

- **Deploy on success:** This is a script that is executed when the site deployment is success.



It can be used for example to redirect the user to the checkout or to add specific things such as update external files or environment that must be aligned with the new slave site. By example, this could be used to automatically update the apache 'httpd.conf" file.

The sample below is given for VirtueMart and shows how to redirect the processing to the VirtueMart check out.

```
<?php
global $mainframe;
// Redirect to the check out
$root_url = JURI::base();
$mainframe->redirect(
"$root_url/index.php?page=checkout.index&ssl_redirect=l&option=com_virtuemart&Itemid=$Itemid");
?>
```

When VirtueMart is present, we have included a patch that allows you to add a plugin on each modification of an order status.

The "Joomla Multi Sites for VirtueMart" plugin implements the slave site status update based on VirtueMart order status update.

For example when a payment notification is sent by PayPal to VirtueMart, this calls a VM order status update that is intercept by the plugin. With this plugin, the VirtueMart status is used to update the JMS slave site status.

- **Deploy on error:** This is a script that is executed when the site deployment failed.
- **On error redirect URL:** This is the URL where the user must be redirected in case of error.

The advanced parameters mainly define the fields that can be shown or hide. The parameters are:

- **Template:** This is the combo box where is displayed the list of JMS template rule available. This field can be hide when there is only one template available. Otherwise, display the list to let the user select the template.
- **Template description:** This is the description of the template selected.
- **Status:** Status of the website (cancelled, refunded, pending, confirmed).
- **Expiration date**: This is a field computed during the creation of the slave site and that depends on the validity duration defined in the "website template". When it is specified, this means that JMS will recognize the slave site until this date. After this period, this is the master website that will be displayed.

The front-end user has the possibility to edit its slave site and request to pay (buy button) for additional service. In this case, the payment procedure will increment the expiration of the "validity duration".

- **Prefix:** Show or Hide the prefix field. This is a short word that is generally used to compute a site ID. For example, it can also be used as a subdomain name or a subdirectory of a website.
- **Prefix width:** When present, it allows specifying the width of the prefix field. ie: 44%, 100px,
- **Text before:** When present, this is the text that is displayed before the prefix.
- **Text after:** When present, this is the text that is displayed after the prefix.



- **Alias:** Show or Hide the prefix field. This is a short word that is generally used to compute a site ID. For example, it can also be used as a subdomain name or a subdirectory of a website.
- **Text before:** When present, this is the text that is displayed before the alias.
- **Text after:** When present, this is the text that is displayed after the alias.
- **Site title**: This is the title of the slave site that will be created.
- **Administrator login**: is the field that display the login name of the administrator. This is the name defined in the "website template".
- **Administrator email**: This is the new email address that must be associated to the administrator user selected in the template.
- **Administrator password**: This is the new password that the user wants to associate to the administrator user defined in the template.
- **Comment**: This is a free text that the user can add a few things he wants to remember. This field is not displayed anywhere. This is just a field to write some notes.
- **See also**: This is a free area where can be added a specific html code in the footer of the module. In general, this is a link to a see also page or can be used to display a price.
- **email Notification**: Email notification can be used to force the sending of an email to a user. By default an email is sent to the user when there is a change into the administrator user to access the website. For example when a password is automatically computed for the "administrator login".
- **email subject**: Subject of the email.
- **email body**: Body of the email in which some keywords can be used to customize automatically the email with the real value. Keywords are: {user_name}, {user_login}, {user_psw}, {site_name}, {site_url}.
- **Set Itemid:** This allow to force a specific Item ID that must be used once the website is created and redirected to the list of slave site. It may be used in case where the SEF is enabled and when you want that the URL result in using this Menu Item ID.



Module	Nanager: Module mod_multisites_createsite		/ 8 8 6 8
		S	ave Save & Close Save & New Save as Copy Close
Details		 Basic Options 	
Title *	mod_multisites_createsite	Layouts	- Select template -
Show Title	Show ○ Hide	Filter on group name	- Jeneor template - ju
Position	Select position	Title	
Status	Unpublished V	Delete Button	Show O Hide
Access	Public 🔽	edit Button	Show O Hide
Ordering	1. mod_multisites_oreatesite 💌	New Button	Show O Hide
Start Publishing	0000-00-00 00:00:00 23	Login	Required Anonymous
Finish Publishing	0000-00-00 00:00:00 23	Billable websites	C Enable
Language		Redirect URL	
Note		Payment script	
ID Module Description	90 mod_multisites_createsite Site This Module allows you to create slave sites from the front-end.	040	
Module Description	This module allows you to create slave sites if on the front-end.		
Menu Assignment		On deploy success	
Module Assignment	No pages		
Menu Selection:	Select All Clear Selection Toggle Selection		
Main Menu		On deploy error	
🗌 - Home			
		On error redirect URL	



Details		Basic Options			
Title *	mod_multisites_createsite	▼ Advanced Options			
Show Title	Show O Hide	Template	📀 Show	O Hide	
Position	Select position	Template description	Show	O Hide	
Status	Unpublished 💌	Status	O Show	Hide	
Access	Publio 💌	Expiration	O Show	Hide	
Ordering	1. mod_multisites_createsite 😒	Prefix	Show	O Hide	
Start Publishing	0000-00-00 00:00:00	Prefix width	44%		
Finish Publishing	0000-00-00-00:00 23	Text before	44.%		
Language	All	Text after			
Note		Alias	Show	O Hide	
ID	90 mod_multisites_createsite Site	Text before	1. Contraction of the second		
Module Description	This Module allows you to create slave sites from the front-end.	Text after			
		Site title	Show	O Hide	
Menu Assignment		Administrator Login	Show	O Hide	
Module Assignment	No pages	Administrator eMail	Show	O Hide	
Menu Selection:	Select All Clear Selection Toggle Selection	Administrator Password	Show	O Hide	
Main Menu		Comment	 Show 	O Hide	
			SHOW:		
🗌 - Home		See also			
		email Notification	O Yes	No	
		email subject	New User Det	tails	
		email body	added as an Admini contains password	er_name), You have been a User to (site_name) by strator. This e-mail your username and to log in to (site_url). (user_login)\nPassword:	~



4. Trouble shooting

4.1. Rendering of the "module" settings is broken

If you are not able to edit the setting of the "mod_multisites_createsite" module in the back-end and that you have a page broken, this probably mean that you forgotten to install Jms Multi Sites.

The "Multisites Create Site" module require JMS Version 1.2.75 or higher.

4.2. Colors are identical in all positions

When enabling the module in several position of a same page, in this case the color displayed for the module is the latest CSS displayed.

In other words, depending on the order of the module, the color can be different.

It is not possible to have different layout colors in a same page.



5. System requirements

In the version 1.0.x module is originally developed for Joomla 1.5.25 and joomla 2.5.1

We didn't test the extensions under Joomla 1.6. So we cannot guarantee that it still working under Joomla 1.6.

5.1. Joomla 1.5.x, 1.7.x and 2.5.x

- MySQL 5.x or higher is required.
- PHP 5.3 or higher is required.
- The Jms Multisites Version 1.2.75 or higher is required.



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