



Multisites Partial User Sharing v1.0 for Joomla 1.6 and 1.7

User's Manual

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Revision History

Version	Date	Description
1.0.0	20-aug-2011	Initial version

1. Introduction

Welcome to the Jms Multi Sites' world.

This user manual describes the “Multisites Partial User Sharing” that is a set of plugins that allow sharing partially the users between different websites defined under Jms Multi Sites.

This set of plugins only works for Joomla 1.6 and 1.7.

It is not possible to have partial user sharing under Joomla 1.5.

“Multisites Partial User Sharing” plugins requires the JMS Multisites version 1.2.62 or higher.

We start to present you how install the plugins.

After the concept is explained.

2. Installation

Mutlsites Partial User Sharing is a zipped file containing all the plugins:

- **plgMultisitesPatchesUserSharing.zip** : is the Joomla 1.6 & 1.7 plugin that add a new sharing definition in the core Jms Multi Sites sharing;
- **plgUserPartialUserSharing.zip**: is the Joomla 1.6 & 1.7 plugin that allow propagating on several websites the “User group level” attached to a user;

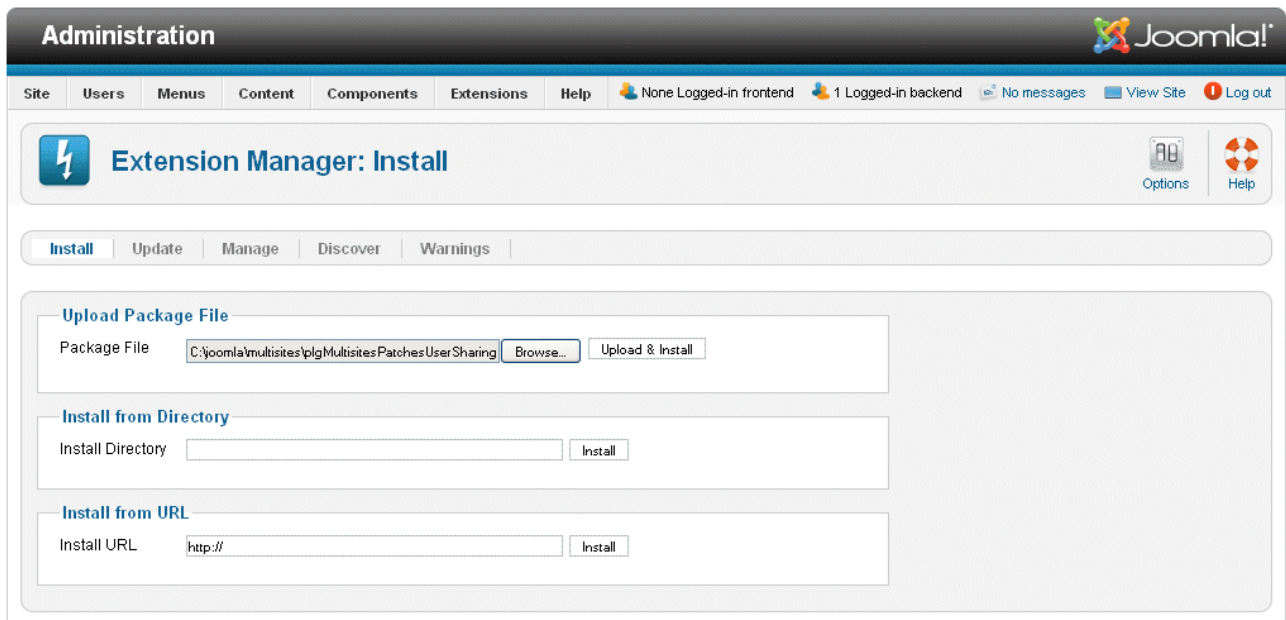
The installation consists in unzipping the “MultisitesPatialUserSharing_unzip_first_Vxxx.zip” into a temporary directory. When unzipped, you have the access to all the individual plugins listed above and that can be installed using the standard joomla installation procedure.

2.1. Joomla 1.6 and 1.7 installation

Joomla 1.6 & 1.7 provides a very simple installation interface.

The installation consists in selecting one of the plgMultisitesPatchesUserSharing.zip or plgUserPartialUserSharing.zip file with browse button and after click on the “Upload File and Install” button (as shown below).

The installation must be done on the master website.

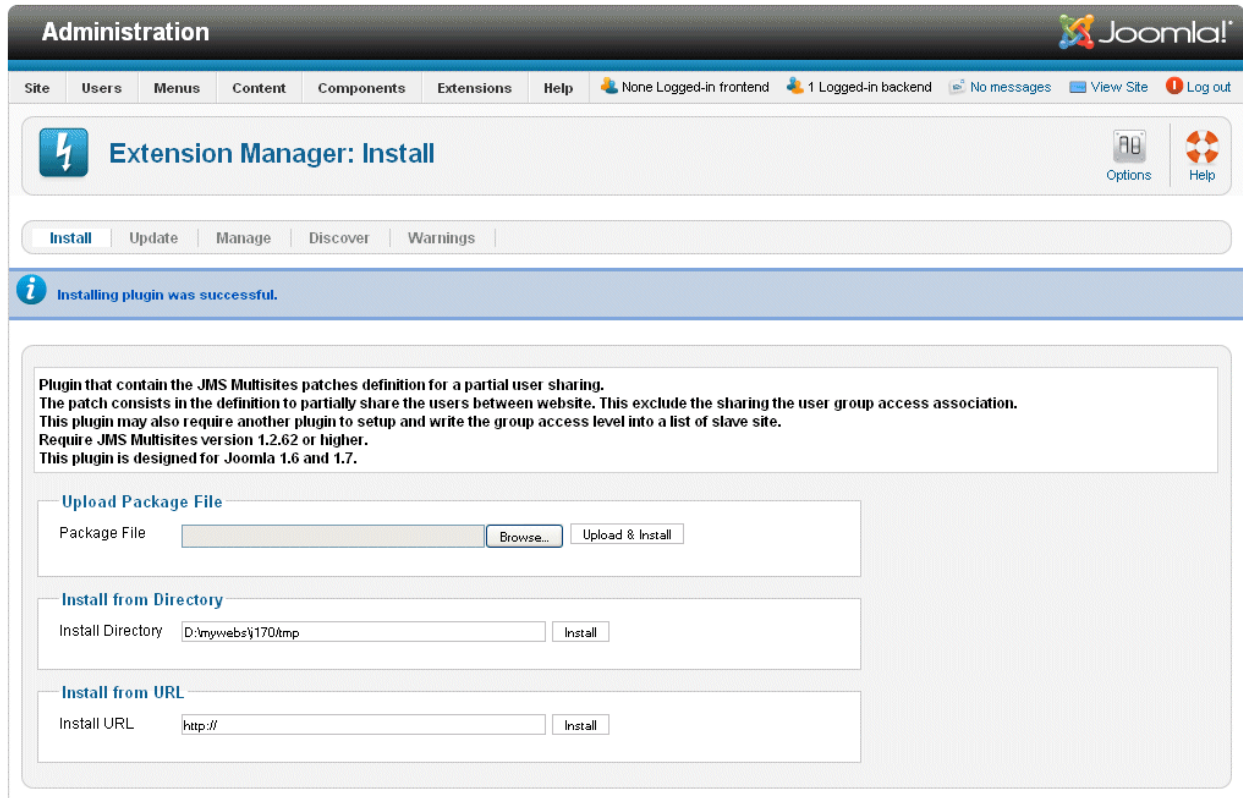


Repeat the operation for the two plugins.

When the installation is completed, you are remembered that these plugins requires the Jms Multisites version 1.2.62 or higher.

The “Multisites Patches User Sharing” is a plugin that you have to be enabled on the master website. It is not required in a slave site.

Concerning the “Partial User Sharing” plugin, it can be re-installed in each slave site where you want to propagate the “User Group Level association” to a specific list of slave site that share the same users.



Administration Joomla!

Site Users Menus Content Components Extensions Help None Logged-in frontend 1 Logged-in backend No messages View Site Log out

Extension Manager: Install

Options Help

Install Update Manage Discover Warnings

i Installing plugin was successful.

Plugin that contain the JMS Multisites patches definition for a partial user sharing. The patch consists in the definition to partially share the users between website. This exclude the sharing the user group access association. This plugin may also require another plugin to setup and write the group access level into a list of slave site. Require JMS Multisites version 1.2.62 or higher. This plugin is designed for Joomla 1.6 and 1.7.

Upload Package File

Package File

Install from Directory

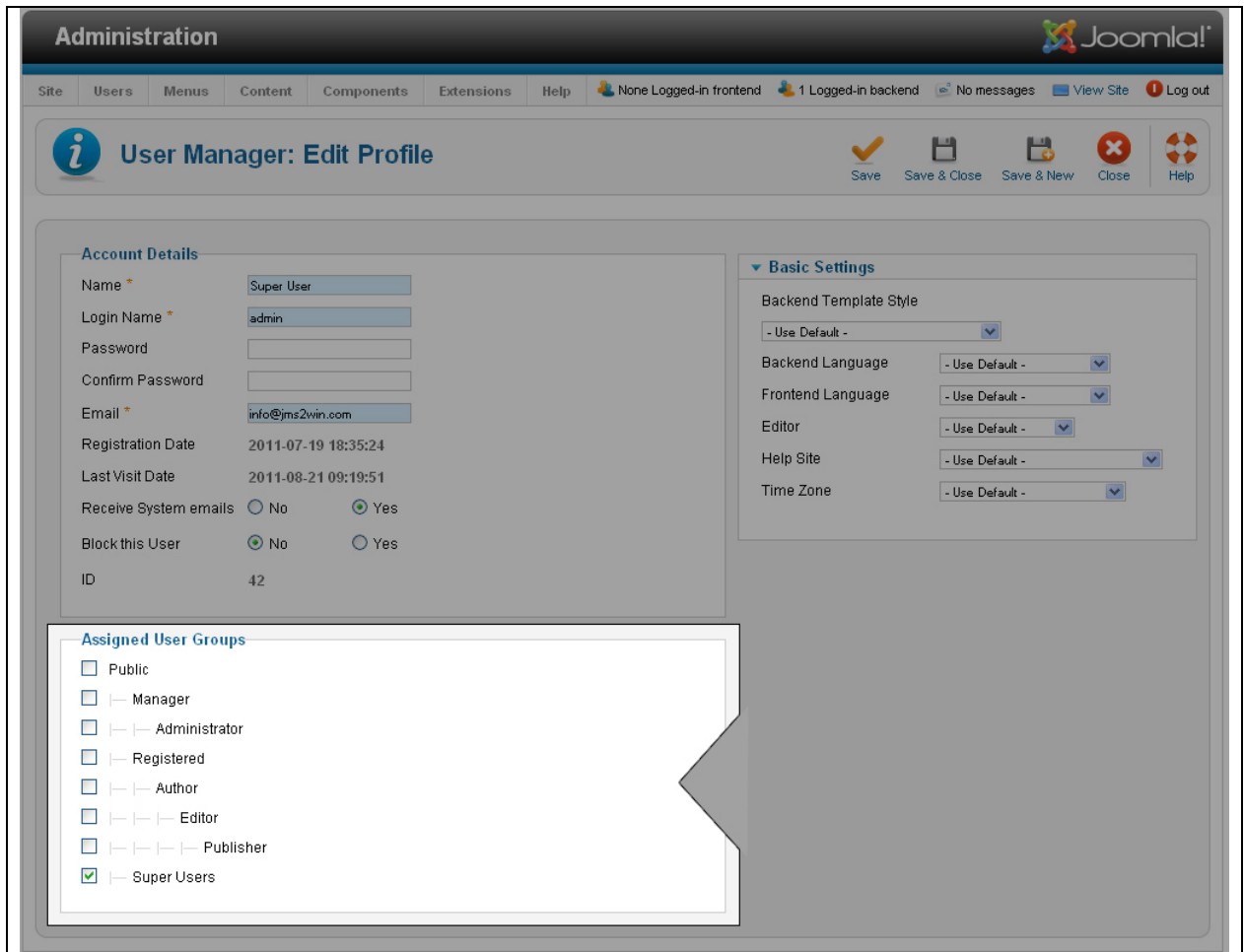
Install Directory

Install from URL

Install URL

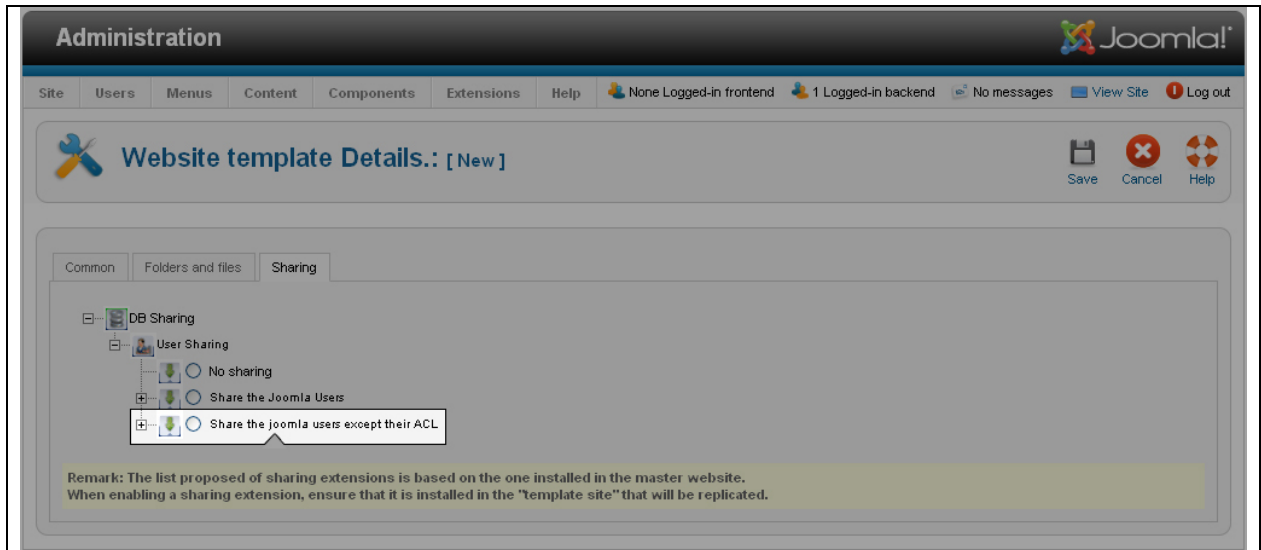
3. Concept of the “Partial User Sharing”

In Joomla 1.6 and 1.7 there is a new functionality that allow assign a user to a specific group of user.



Therefore, to have a partial user sharing, the idea is to share all the users information between the website except their User Group association.

This specific “Partial User Sharing” is defined in the “Multisites Patches User Sharing” plugin that add a new option to share the user except their “ACL” access control level.



When this kind of partial user sharing is selected, this mean that each time a user is created in a website, this user is shared between the website except its group level association.

If you want during the user creation that he has access to several website automatically among all the “share sites” then the second “partial user sharing” plugin must be setup.

This allow for example:

- Suppose that you have defined that site 1, site 2, site 3, site 4, site 5 can share the users
- When a user is created on site 1, you also want that the user has automatically access to the site 3 and site 4.

In this case, the “Partial User Sharing” plugin allow setting up the site 1 to propagate the “User Group Level association” automatically in the Site 3 and Site 4.

Otherwise, you should login as Super Administrator in each sites and change manually the “User Group association” to authorize or reject the access on a website.

4. Configuration of the plugins

As explained in the previous chapter, there is 2 plugins:

- **“Multisites - Patches User Sharing”** that add the “Share the Joomla users except their ACL” option into the Jms Multi Sites sharing definition
- **“User – Partial User Sharing”** that allow propagating the “User Group association” to a list of slave sites.

4.1. Multisites - Patches User Sharing

This plugin is only required on the master website.

It allows patching the standard Jms Multi Sites sharing of extension to add the possibility to partial share the users.

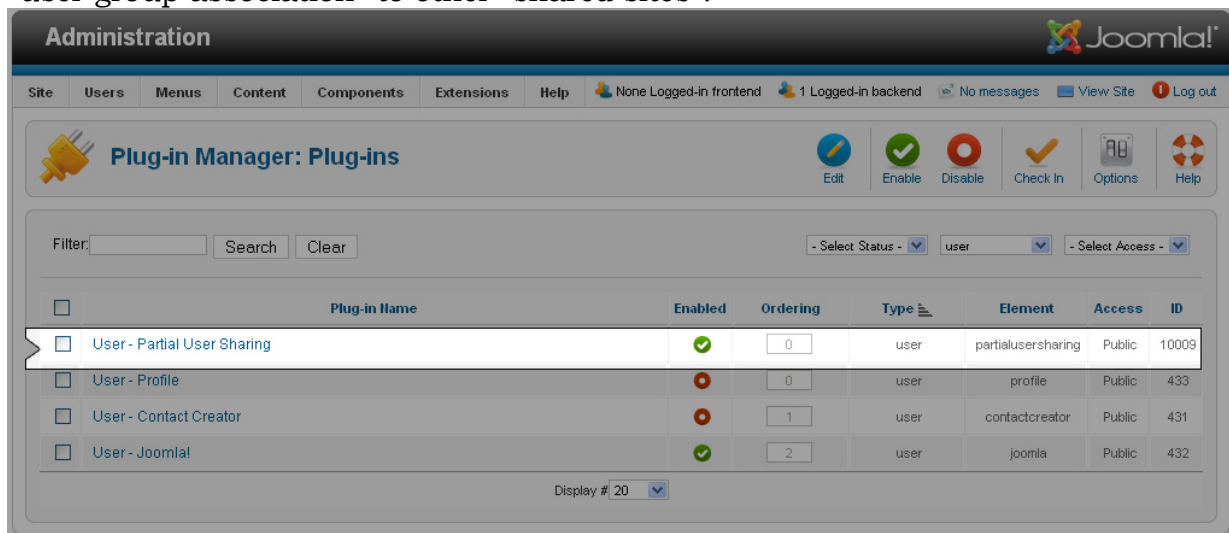
This add the “Share the Joomla users except their ACL” option into the User Sharing.

There is no parameter for this plugin.

You just need to enable the plugin in the master website to have the new option added in Jms Multi Sites.

4.2. User - Partial User Sharing

This plugin must be installed in each website where you want to propagate the “user group association” to other “shared sites”.



The screenshot shows the Joomla! Administration interface. The top navigation bar includes 'Administration' and the Joomla! logo. Below the navigation bar, there are tabs for 'Site', 'Users', 'Menus', 'Content', 'Components', 'Extensions', and 'Help'. The main content area is titled 'Plug-in Manager: Plug-ins'. It features a search filter, a status dropdown set to 'user', and an access dropdown set to 'Public'. A table lists the installed plugins:

<input type="checkbox"/>	Plug-in Name	Enabled	Ordering	Type	Element	Access	ID
<input checked="" type="checkbox"/>	User - Partial User Sharing	✔	0	user	partialusersharing	Public	10009
<input type="checkbox"/>	User - Profile	✘	0	user	profile	Public	433
<input type="checkbox"/>	User - Contact Creator	✘	1	user	contactcreator	Public	431
<input type="checkbox"/>	User - Joomla!	✔	2	user	joomla	Public	432

At the bottom of the table, there is a 'Display #' dropdown set to 20.

The screenshot shows the Joomla! Administration interface for the 'Plug-in Manager: User - Partial User Sharing' configuration page. The top navigation bar includes 'Administration' and the Joomla! logo. Below the navigation bar, there are status indicators: 'None Logged-in frontend', '1 Logged-in backend', 'No messages', 'View Site', and 'Log out'. The main content area is titled 'Plug-in Manager: User - Partial User Sharing' and contains two sections: 'Details' and 'Basic Options'. The 'Details' section includes fields for 'Enabled' (set to 'Enabled'), 'Access' (set to 'Public'), 'Ordering' (set to '0. User - Profile'), 'Plug-in Type' (set to 'user'), 'Plug-in File' (set to 'partialusersharing'), and 'ID' (set to '10009'). The 'Description' section contains the text: 'Propagate the User Group Access Level to the list of websites selected. It is recommended to use Jms Multi Sites version 1.2.62 or higher to have the sites list filtered on the sites that are shared together.' The 'Basic Options' section is titled 'sites' and contains a list box with two entries: 'Slave 3 | slave3' and 'Slave 4 | slave4'. The interface also features a toolbar with 'Save', 'Save & Close', 'Close', and 'Help' buttons.

5. System requirements

The “Multisites Search” plugins were developed and tested on Joomla 1.6.5 or Joomla 1.7.0

5.1. Joomla 1.6.x and 1.7.x

- MySQL 5.x or higher is required.
- PHP 5.3 or higher is required.
- The Jms Multisites Version 1.2.62 is required.

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