



JomSocial
Social Networking for Joomla!

User Guide

JomSocial 1.5.x • Updated on 1st October, 2009

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Thank you for purchasing JomSocial,
the ultimate social networking
component for Joomla!

To get started, we will brief you on the basic requirements to get Jom-Social up and running smoothly on your Joomla! powered website.

JomSocial of course, requires a running Joomla! 1.5.x and above.

MySQL

MySQL 4.1 or above is required. JomSocial is not tested on a system with MySQL 4.0 or lower.

PHP Version

JomSocial runs strictly on PHP5 and above.

PHP memory requirement

JomSocial is developed to run adequately with 16mb memory allocated to PHP. In fact, we configure our development environment to test JomSocial against this 16Mb PHP memory limit.

Having said that, any application will run well with more memory. We recommend that you allocate at least 64Mb of memory to php. The following tasks will consume a lot of memory:

- * resizing uploaded user avatar
- * resizing any photos uploaded by user
- * video conversion

Required PHP Extension

- * GD library (at least v1.8 with libjpeg)
- * Curl library
- * FFMPEG (for video capability)
- * FLVTools s (for flv video capability)



DOWNLOAD



To download or re-download your licensed copy of the JomSocial package, please go to <http://www.jomsocial.com/component/purchase/getfile.html>

After you have finished downloading the package, you will get a zip file named **com_community_pro_unzip_{version}_first.zip**.

Please unzip this file using your preferred software, and you will retrieve a few files namely:

 apps_unzip_first_1.5.237	Compressed (zipped) Folder	112 KB
 com_community_pro_1.5.237	Compressed (zipped) Folder	1,453 KB
 module_unzip_first_1.5.237	Compressed (zipped) Folder	44 KB
 User Guide_lowres	Adobe Acrobat Document	509 KB

Proceed to the next page for more information on getting JomSocial installed on your Joomla! website.

INSTALLATION

1. Please login to your Joomla! Administration area.
2. Go to Help > System Info > Directory Permission and ensure that all directories listed there are writable by Joomla.
3. Proceed to Extensions > Install / Uninstall.

4. At Upload Package File, browse and install



- (1.5.237 as an example):

5. You will be greeted with:

JomSocial is a social networking component for Joomla!

Thank you for choosing JomSocial, please click on the following button to complete your installation.

6. Press 'Complete Your Installation'

7. JomSocial will do a system checkup to see whether your PHP & server configurations are compatible with JomSocial.

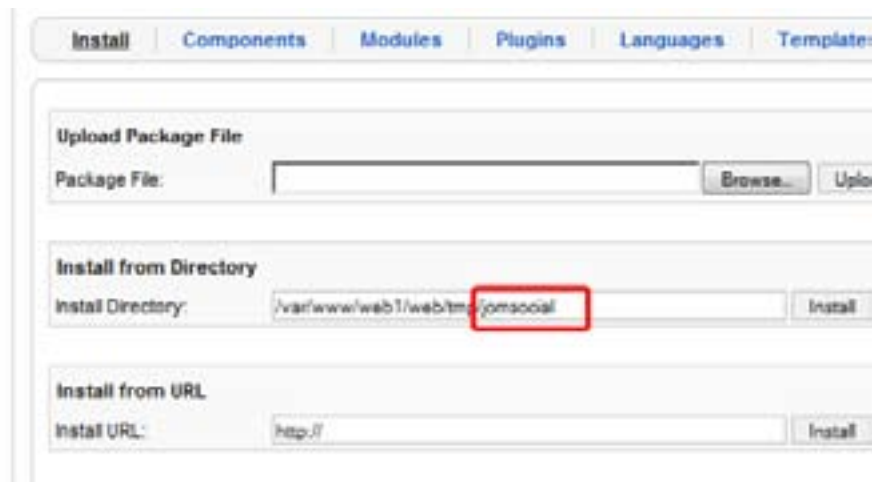
8. Press Install. JomSocial will then use an advanced installation procedure to avoid any server-side php maximum execution time errors. Once the progress bar reaches 100%, you will be greeted with:



10. Press next, and you are done! Congratulations!

11. JomSocial menu item will be automatically created at your Joomla! Main Menu.

ALTERNATIVE INSTALL METHOD



1. Unzip `com_community_pro_unzip_first_{version}.zip`, locate `com_community_pro_{version}.zip`, and then unzip it into a new folder on your desktop.
2. Rename that new folder to **jomsocial** (or any names that you prefer).
3. Upload it to your Joomla `/tmp` directory.
4. Go to Joomla Install/Uninstall area
5. At Install from Directory, after the `/tmp` link, add `jomsocial`. This means, after the link given in the box (which ends with `/tmp`), add `/jomsocial` after it.
Example, from:
`/var/www/web1/web/tmp`
to : `/var/www/web1/web/tmp/jomsocial`
6. Then click install.

UPGRADE PROCEDURE

1. You are no longer required to Uninstall JomSocial 1.5.x before installing the latest version. Simply install the installer package via the regular Joomla! Install/Uninstall procedure. However any core modifications will be overwritten.

2. JomSocial applications can also be installed without having them uninstalled first due to our new 'upgrade' method. This is experimental and does not apply to Modules.

***If you encounter such *Warning: require_once(/home/xxxx/public_html/plugins/system/pc_includes/template.php)* error, most likely your Azrul System is not installed properly. Upload `azrul.zip` obtained from `com_community_pro_{version}.zip` to `/plugins/system` and extract it there.

Please note: If you are upgrading from JomSocial 1.2.x to JomSocial 1.5.x, JomSocial 1.5.x will not recognize any old template customizations and core hacks that were previously done by the user.

This is due to JomSocial 1.5.x's new template structure - which has been re-designed for the new Featured User/Video/Gallery, Photo Tagging, Easy Share, Group Photos & Videos, and numerous other adjustments.

However rest assured that this information will not be deleted after any JomSocial un-installation.

- | | |
|----------------------------------|--------------------|
| a. JomSocial Users and user data | b. Photos |
| c. Groups, and discussions | d. Activity stream |

In short, any information that is retrieved from database will not be deleted. :)

However as a precaution, always do a backup prior to Uninstalling JomSocial.

POST-INSTALLATION



Before the action starts, you will need to configure JomSocial to your preference first.

To do so, head over to Components > JomSocial > Configurations.

Subsequently, please head over to our Documentation site:
<http://www.jomsocial.com/docs.html>
 for Post-Installation instructions.

The Documentation site will cover 'Setting up Scheduled Task', 'Installing Applications', 'Installing Modules', and 'Renaming Applications / Plugins'.

Important: Do not forget to submit your Video Player License at the 'Media' tab and also configure 'Facebook Connect' feature. A thorough guide on Facebook Connect feature is laid in the next few pages.

APPLICATIONS / JOMSOCIAL PLUGINS



So what is a JomSocial application? It is essentially a Joomla plugin which is adapted for JomSocial usage. Thus it is installable via the regular Joomla Installer area. By default, plg_wall and plg_deleteuser are installed together with JomSocial. It can be either one of these types:

- JomSocial standalone applications (Community plugin)
- JomSocial Component Integrator application (Community plugin)
- Joomla-based plugins for JomSocial (Non-Community plugin)

JomSocial standalone applications

These applications can run on their own without the need of any third-party components. An example of these applications is plg_friendslocation and plg_feeds.

JomSocial Component Integrator applications

In order to better integrate JomSocial with other Joomla components, we need to install applications which serve as a bridge between JomSocial and the other component. Examples are plg_jomcomment, plg_myblog, plg_eventlist, plg_kunena. **The actual components are not supplied with JomSocial package.**

Read: http://www.jomsocial.com/docs/Installing_Applications

ussions | Statement of Rights and Responsibilities | Contact Us Help

[+ Set Up New Application](#)

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My Applications

[See My Applications](#)

☐ test more ▾

Monthly Active Users 0

About Page Fans 0

Status

[Subscribe](#) | [See All](#)

Comments API Now Available

May 21, 2009 4:35pm

We have added the comments.add and comments.remove APIs to allow applications to manage comments as well as add or remove... [Read more...](#)

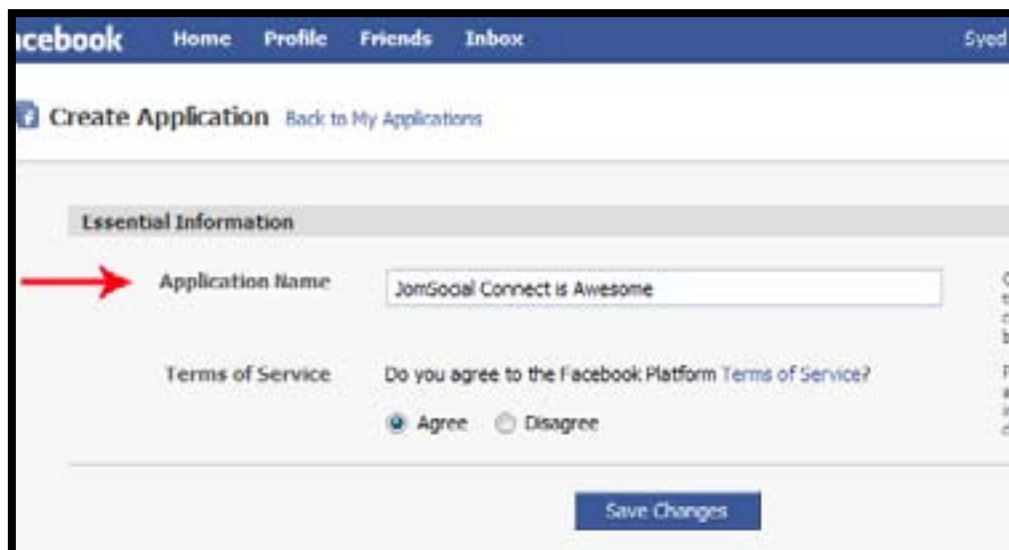
Proxied email errors

Facebook Connect is a new feature that allows your users to login via facebook, thus bypassing the regular JomSocial registration form/interface. This makes it quick & easy for your new community members to register & sign-in to your JomSocial-powered community.

1. Browse and Login to Facebook Developer area, <http://www.facebook.com/developers/>. You are required to have a Facebook account.

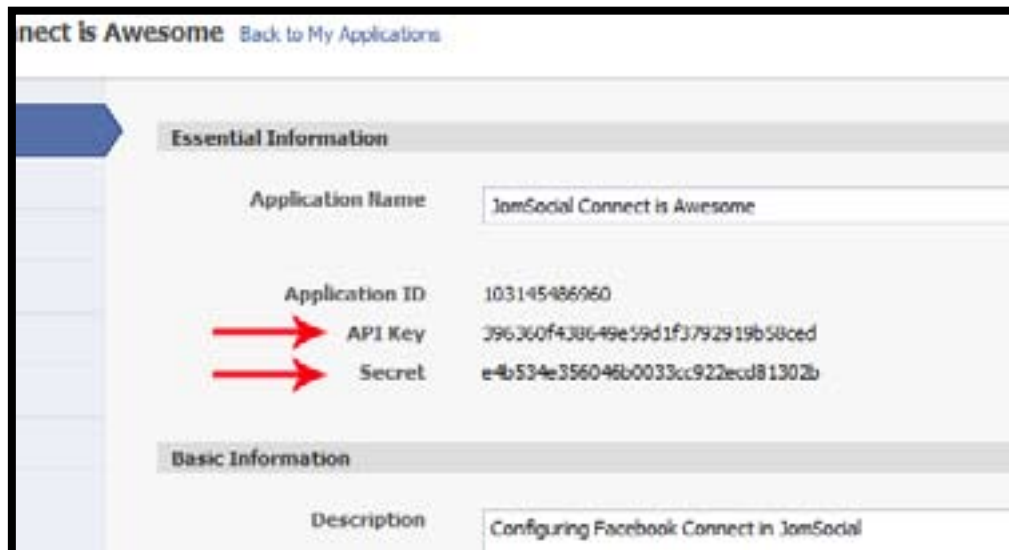
2. We then create a Facebook Application.

Give your application a name, and select Agree to the Facebook Platform Terms of Service.



3. Copy your API Key and Secret. You will need to submit this information inside JomSocial Configuration.

Describe your application, change your icon and logo if you already have them. Remember, your API Key and Secret should not be given to anyone else.



4. Submit your Contact details.

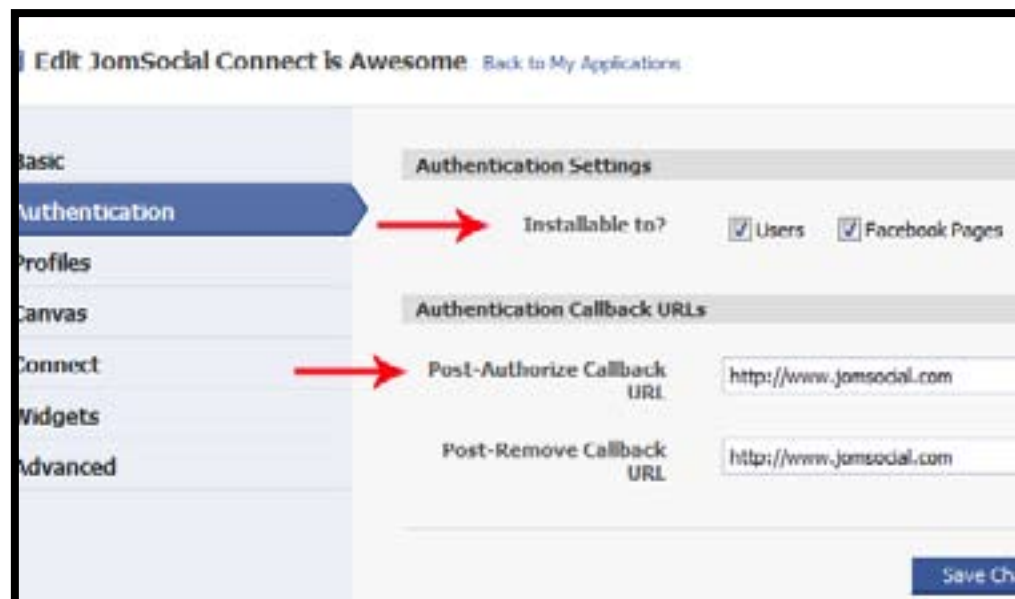
Help, Privacy & Term of Service are optional.



The screenshot shows the 'Contact Information' and 'User-Facing URLs' sections of the Facebook Connect application settings. In the 'Contact Information' section, the 'Developer Contact Email' and 'User Support Email' fields are both filled with 'youremail@gmail.com'. Red arrows point to these two fields. The 'User-Facing URLs' section includes fields for 'Help URL', 'Privacy URL', and 'Terms of Service URL', all of which are currently empty and marked as 'Not compulsory'. A 'Save Changes' button is visible at the bottom right.

5. Then browse to the Authentication Tab.

At Authentication Settings, select both Users and Facebook Pages. Submit your URL at the Authentication Callback URLs.



The screenshot shows the 'Authentication Settings' and 'Authentication Callback URLs' sections of the Facebook Connect application settings. In the 'Authentication Settings' section, the 'Installable to?' options 'Users' and 'Facebook Pages' are both checked. A red arrow points to these checkboxes. The 'Authentication Callback URLs' section includes fields for 'Post-Authorize Callback URL' and 'Post-Remove Callback URL', both of which are filled with 'http://www.jomsocial.com'. Red arrows point to these two fields. A 'Save Changes' button is visible at the bottom right.

6. All fields under Facebook Connect Settings must use an absolute URL EXCEPT Base Domain.

For Base Domain, just submit your domain (without http://www).
Now you are done. Save all your changes.

Edit JomSocial Connect is Awesome [Back to My Applications](#)

Basic
Authentication
Profiles
Canvas
Connect
Widgets
Advanced

Facebook Connect Settings

Connect URL

Facebook Connect Logo

Account Preview URL

Base Domain

Account Reclamation URL

7. Now, go to your JomSocial Configuration, and then Facebook Connect settings.

Submit your API Key and Application Secret.

8. Locate plg_jomsocialconnect.zip, Install and Enable it.

JomSocial Facebook Connect Namespace is required to embed the necessary namespace codes in the HTML element.

You are now done!

Site Menus Content Components Extensions Tools Help

Global Configuration

Site Media Layout Network **Facebook Connect**

API Configurations

API Key

Application Secret

ADDITIONAL INFO

1. Not getting correct user emails from Facebook (generate random emails)

This is caused by a restriction inside the Facebook API. Facebook, for security and privacy reasons, will not allow third-party application developers from fetching user email addresses from its database. Thus, JomSocial (and all other facebook-connect components, for that matter) will generate a random email for that user. There is no way for us to know user email addresses (even the one that they submitted via the facebook connect authentication popup), because it is locked & secured.

2. Logging-In via Facebook connect shows user's full name.

This is also a restriction by Facebook. Facebook, as you may know, has no "usernames." Thus, anyone that logged in through Facebook will have to readily accept that his/her username is his FULL NAME, and vice versa.

3. Some user information is not properly retrieved from Facebook.

Depending on each user's Privacy Settings in Facebook, some of his information might not be properly imported into JomSocial because it has been restricted.

Reminder: DO NOT link an admin account with a Facebook account. All authentication will be done by Facebook, thus while a linked Admin is able to login at frontend, he will not be able to login at /administrator because the login form there has no facebook authentication feature and password is now held by Facebook.

How to post Videos?

1. You can link them from popular video providers
2. You can upload from local machine.
3. Tried posting a youtube link in your profile wall? ;)

What happens to the video files I uploaded

It will remain untouched before scheduled task / cron runs. Then FFmpeg will convert all pending videos into flv format. After that, the videos are ready and will get listed.

Why is the video still in pending status after so long?

1. If you are using shared hosting service, most probably your hosting company don't have FFmpeg installed.
2. Probably you did not enter FFmpeg path correctly.
3. Schedule task/Cron is not running. Read [how to setup cron](http://www.jomsocial.com/docs/Cron_Setup).
http://www.jomsocial.com/docs/Cron_Setup
4. Incorrect folder permissions. FFmpeg couldn't create new videos or thumbnails as result. Please [turn on the Joomla FTP layer](http://www.jomsocial.com/webforum/viewtopic.php?f=13&t=6085&start=40#p39214).
<http://www.jomsocial.com/webforum/viewtopic.php?f=13&t=6085&start=40#p39214>

Can I skip FFmpeg by uploading FLV format videos?

Sorry, the answer is no for the sake of video size and quality consistency.

My video thumbnails are not showing up

1. Make sure you're running on the latest version of Jomsocial.
2. Make sure the "Videos Root Folder" in the configuration matches the location of the videos

Tips: Don't put the full path. Just the folder name. e.g. videos

How do I administrate videos?

Logged in as admin, you will be able to edit/delete videos at the front-end. Same goes to feature and un-feature videos and also videos in groups.

About FFmpeg

You need to specify the path to FFmpeg in backend. Unless you don't want your users to upload video files, which save server disk space. Then you can disable videos file upload from backend.

About FLVTool2

This is entirely optional. If FLVTool2 path is detected, it'll add metadata to the flv file during schedule task. The purpose of doing so is purely for pseudo video streaming. Google on this if you have more questions.

About the "Unlicensed Copy" Logo

We have recently just updated our new downloads area which is accessible at <http://www.jomsocial.com/download.html>. All you need to do is to provide your email address and order reference. Once logged in, you should be able to view all your licenses assigned to you.

You are required to enter your domain name for the license in order to generate the video keys. Enter the license key in Jomsocial's backend configuration.

Tips: Under tab "Media", the field on right column, "Video Player License Key".

I've got Operation Aborted issue!

Watching video in IE7 will produce error. Don't panic. Try this hack.
<http://www.jomsocial.com/webforum/viewtopic.php?f=3&t=6375&p=35687>

About flowplayer customization

If you know what you are doing, you can tweak flowplayer with this file:

`Joomla\components\com_community\templates\default\videos.flowplayer.php`

We support

- Installation issues
- Basic configuration
- How-to usage questions

We do not support

- Template design and customization
- Anything that require modification to the core code, such as adding new customized feature.
- modified JomSocial code
- server migration
- 3rd party integration
- any beta or trial release
- installation on localhost
- Non JomSocial-related issues

Assistance for the items above is available through our Professional Services or a Consulting engagement.



For all valid license holders, we provide web-based support for 12-months from the date of purchase. You will also be entitled to 12-month free update. Should you require phone or priority support (for guaranteed 12-24 hours response time), please contact us with your requirements.

1. Product documentation wiki & FAQ

This documentation will be updated frequently and will contain all the latest and most common support issues. 90% of the time, you should be able to resolve any issue through our wiki. You can visit the wiki by visiting <http://www.jomsocial.com/docs>

2. Support forum

If you have a more specific questions, you can post them in our support forum. Your questions might have been asked before, so, please do a quick search before you post any new topic.

Our support team will try to attend support queries within 48 hours, within normal working hours. Please observe that we are at GMT+8. You can access the forum by visiting <http://www.jomsocial.com/webforum>

This forum uses the same credentials as JomSocial.com main site. If you have an account with JomSocial.com please use the same username and password to access this forum. It helps us identify between paid and unpaid user and help us prioritize your queries.

3. Email

Email is used primarily for exchanging confidential information. Email support will only be entertained after you have posted your queries in our forum and that we requested your confidential site details to be passed to us. Should you require phone or priority support (for guaranteed 12-24 hours response time), it is available through our Professional Services or a Consulting engagement. Please contact us with your requirements. Contact us support@azrul.com.