USER GUIDE

OmegaTheme
Joomla! Template Demos Installation Package

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Revision History

Version	Date	Author	Change references
1.0L	25 MAR 2011	Linh NT	Created
Version	**Date**	**Author**	**Change references**

Tables and Figures

1. Introduction

Our template packages include **template installation package**, **installable template demos pakage** (quickstart package – included sample data, extensions with pre-configuration), **extensions pakages** and **documents**.

The **template demos pakage** provide you a good sample website that you can refer pre-configure template parameters, extensions' parameters, sample data, etc.

This document is a step-by-step guide that show you how to install a **installable template demos pakage**.

Please read the documents at *References* section in this document to know more about general Joomla! administration.

2. System requirements

Table 1: Joomla! 1.5.x system requirements

Server software	Recommended	Minimum	More information
PHP*	5.2+	4.3.10	http://www.php.net
MySQL**	4.1.x+	3.23	http://www.mysql.com
Apache*** (with mod_mysql, mod_xml, and mod_zlib)	2.x+	1.3	http://www.apache.org
Microsoft IIS****	7	6	http://www.iis.net

Note:

* Do not use PHP 4.3.9, 4.4.2 or 5.0.4. These releases have known bugs that will interfere with installation. Zend Optimizer 2.5.10 for PHP 4.4.x also has serious bugs and you should ask your host to upgrade to a newer version. Joomla! versions 1.5.15 + are compatible with PHP 5.3. Note that the OpenID library is not yet compatible with PHP 5.3.

** Joomla is not yet compatible with MySQL 6.x.

*** In order to use SEO URLs, you will need to have the Apache mod_rewrite extension installed.

**** For Microsoft IIS (depending on your setup) you may need the following:

- PHP 5.2 - Installation instructions
  http://www.php.net/manual/en/install.windows.php
- MySQL 5.1 - Installation instructions

http://dev.mysql.com/doc/refman/5.1/en/windows-installation.html
- Microsoft URL Rewrite Module - Required for SEO URLs only.

  For more information, see http://learn.iis.net/page.aspx/460/using-url-rewrite-module/.

  For information about using ISAPI,

  see http://docs.joomla.org/SEO_and_IIS_ISAPI
- FastCGI

  Download for IIS6:

  http://www.iis.net/downloads/default.aspx?tabid=34&g=6&i=1521

  Download for IIS7:

  http://www.iis.net/downloads/default.aspx?tabid=34&i=1299&g=6

For further assistance using Microsoft IIS, visit the Joomla IIS forum http://forum.joomla.org/viewforum.php?f=543.

Joomla 1.6 will require **PHP 5.2**+ and **MySQL 5.0.4**+.

See http://docs.joomla.org/Joomla_1.6_technical_requirements

There is a number of packages that include all above individual, such as:
- LAMP (Linux) - Most Linux distributions come with a pre-configured LAMP server.
- WAMP (Windows) - For more information, visit

  http://www.wampserver.com
- MAMP (Macintosh) - For more information, visit http://www.mamp.info
- XAMPP (Multi-platform) - Not for live sites. For more information, visit

  http://www.apachefriends.org/en/xampp.html
- AppServ (Windows) http://www.appservnetwork.com

3. Prepare for installation

3.1. Database

You need to create a SQL database. The method depends on your installation environment (localhost or remote host; Windows, Mac or Linux) and depends on what A-M-P server package you installed before. You can read the documents attached with those A-M-P packages for more details.

If you install at localhost, you can use MySQLAdmin or phpMyAdmin or command line tools to create a new database, new user(if need). At remote host, you are generally required

using database utilities in hosting controlpanel to create new database, database user and assign permission.

After create a new database successfully, you need to note these: **database name**, **username** and **password** to connect to your database.

3.2. Upload, extract template demos package

We assume that you already have a **template-demos-package** named **OT_***_quickstart_demo_installation_j1.x.yz.zip**

For example:

- **OT_Flower_quickstart_demo_installation_j15.zip**
- **OT_Flower_quickstart_demo_installation_j25.zip**

You need to upload (remote host) or copy (localhost) this pakage to the your web-directory, then extract/unpack it. At this guide, we assume that we already create a web-directory name **azure** in web-root-directory. Make sure that web-directory is writeable, if no, please chmod it (Linux) or re-setting it with readonly option uncheck (Windows).

Path to your web-directory maybe see as these examples:

- D:\AppServ\www**azure**
- /htdocs/**azure**
- /public_html/**azure**
- /home/linux_user_name/public_html/**azure**

After prepare things,follow section 4 bellow if install package for Joomla! 1.5, section 5 if Joomla! 1.6.

4. Installation for Joomla! 1.5.x template demos package

After prepare things as the previous section, turn your web browser on and type in your appropriate url: http://localhost/your-web-directory or http://website-url/your-web-directory. In this guide, we type in http://localhost/azure/.

The first step, the choose language form appear, after choose your installation language, click Next button at the top-right side (Figure 1).

At step2, check if most of all condition at the red-marked box say YES, we can click Next button to go to next step (Figure 2). Otherwise, do something with your hosting config, then retry.

Sometime it say **configuration.php Writable No**, you just **chmod** web-directory to 777 or 755 if want or just skip it and click Next.

Walk through step 3 by read the license document (Figure 3), click Next to goto database configuration form.
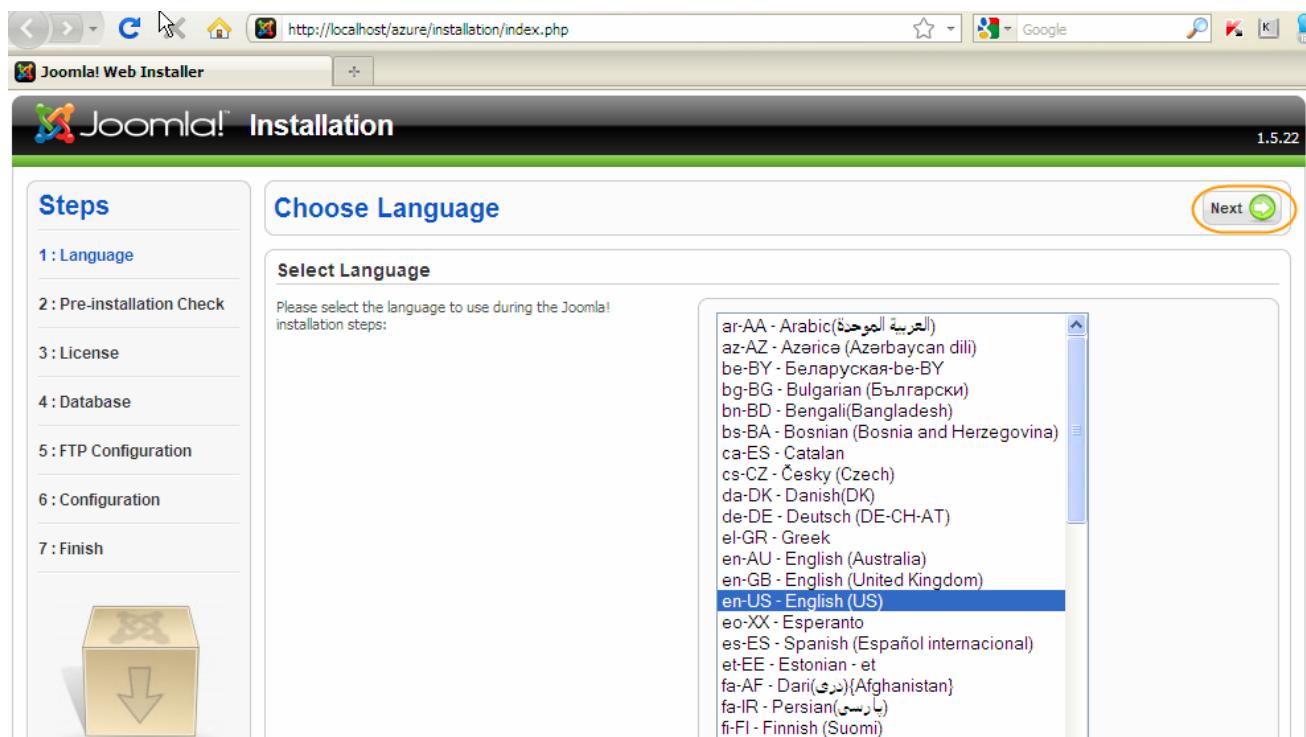
Figure 1: Joomla! 1.5.x demos installation – choose installation interface language
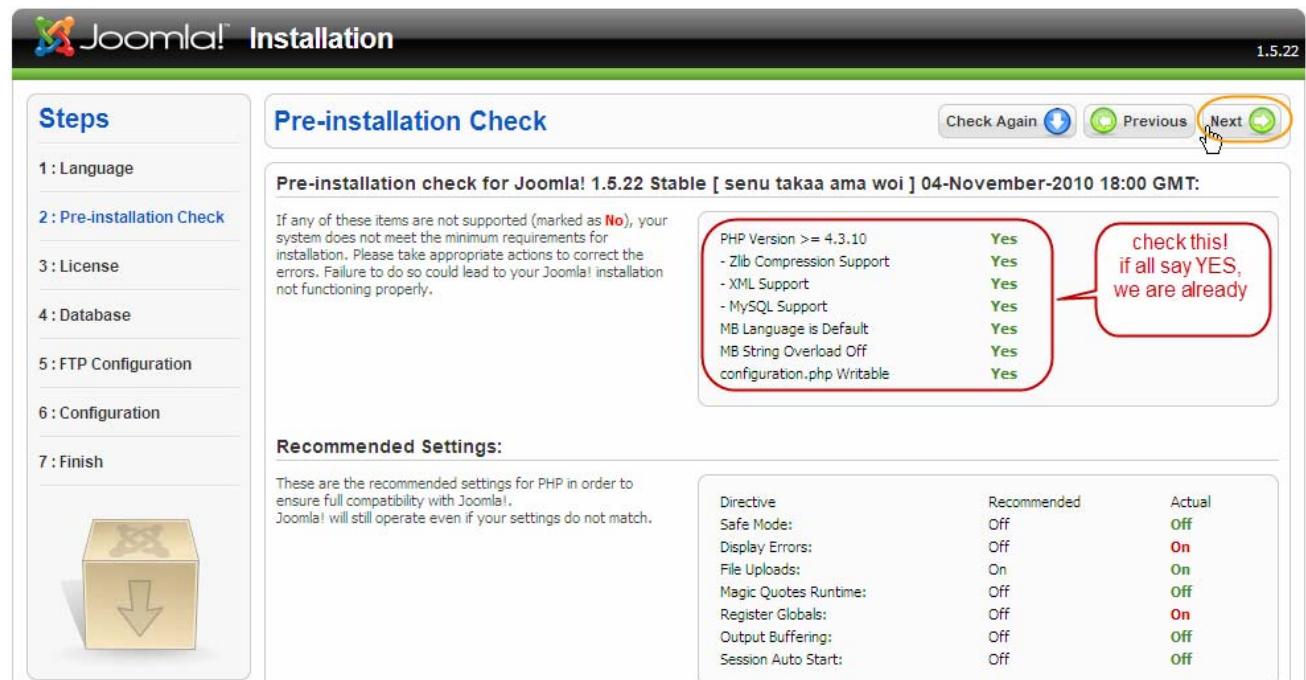
Figure 2: Joomla! 1.5.x demos installation – Pre-installation check for requirement
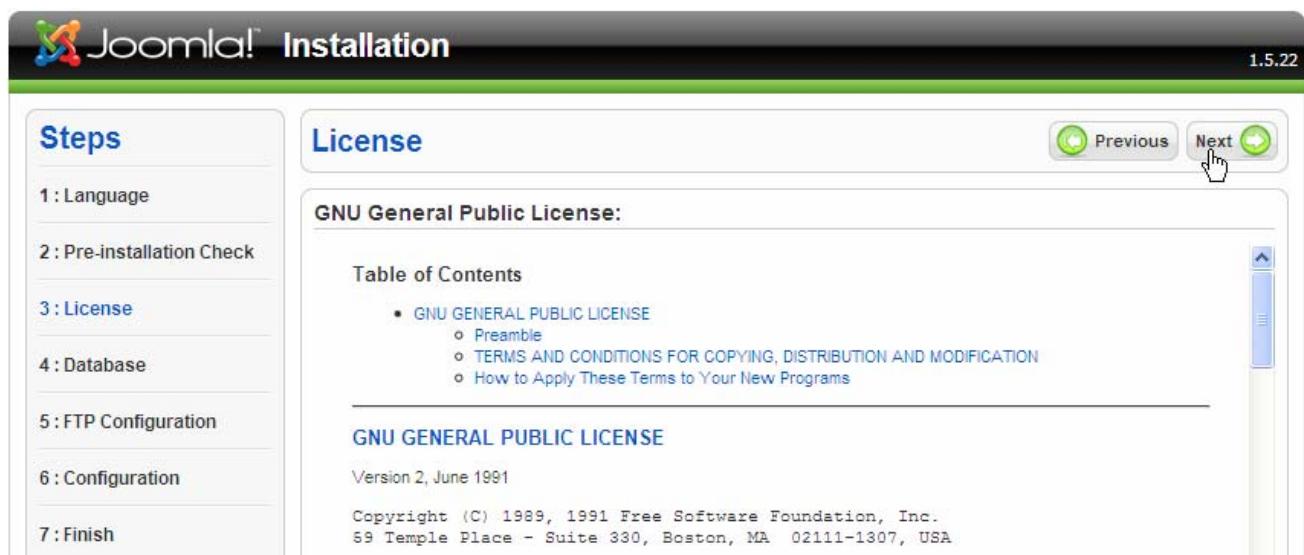
Figure 3: Joomla! 1.5.x demos installation – Read License
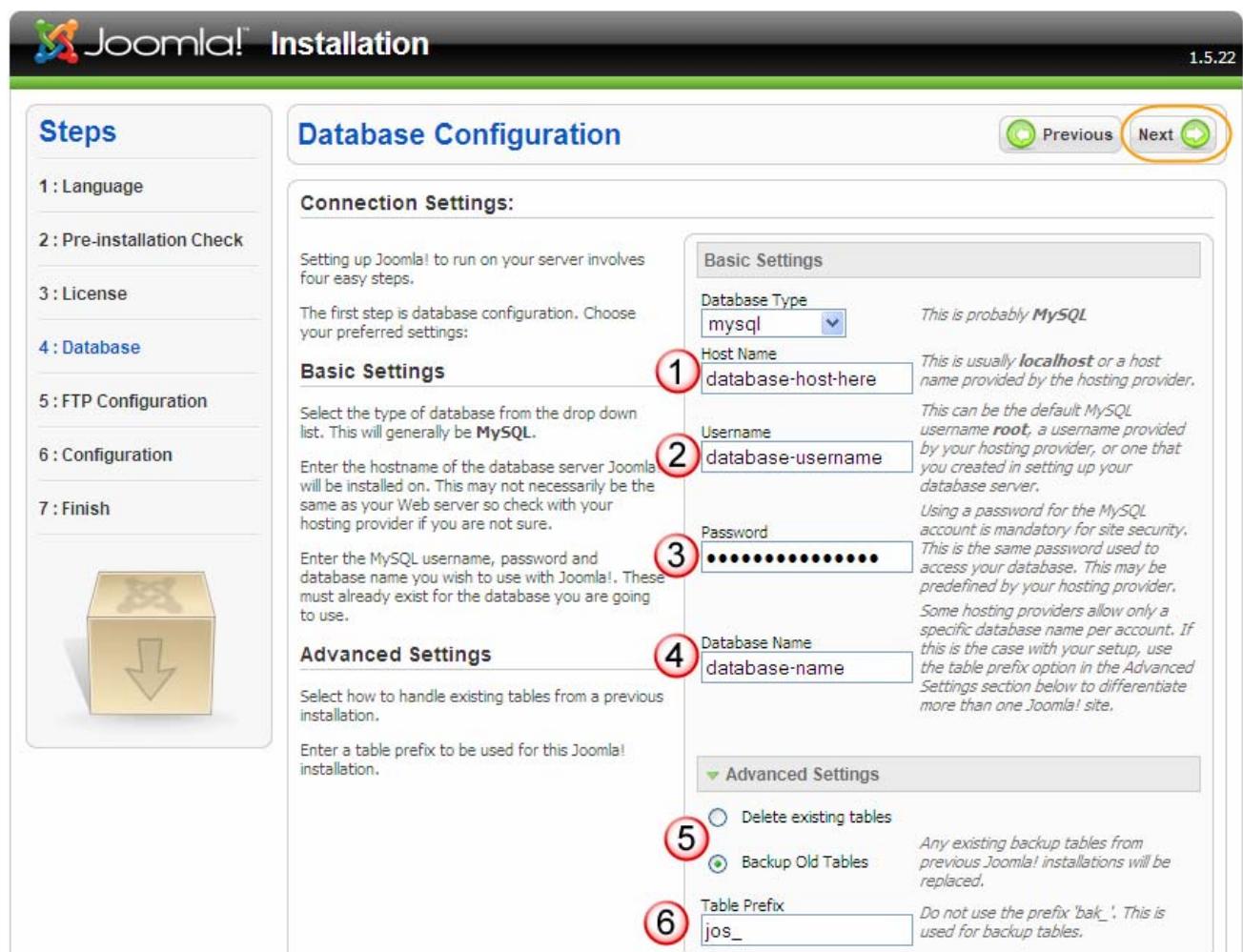
Figure 4: Joomla! 1.5.x demos installation – Database configuration

At step4, type in appropriate field the database server, database name, username/password that you noted before. Figure 4, at number (5) you can choose Backup Old Table if need, at (6) you can using custom table prefix instead of default '**jos_**'.

Check if information correct, click Next button.

If success, the FTP Configuration form appears. Basically, just skip this step by click Next.

At step 6, (Figure 5), type some general information, then click **Install Sample Data** button. If success, it appears as (5). Then you can click Next button.

The last step (Figure 6), do as the red color paragraph, please remove "installation" directory in your installation directory. Then you can goto front-end (site) by click Site button or sign-in to back-end (Administrator section) by click Admin button and using username: **admin** as the orange marked round.

Figure 5: Joomla! 1.5.x demos installation – Main configuration

Figure 6: Joomla! 1.5.x demos installation – Finish, remove Installation directory

5. Installation for Joomla! 1.6.x template demos package

Basically, the install method of Joomla! 1.6 package is the same with Joomla! 1.5 package. So we just go through these step quickly by some illustrated picture.

Figure 7: Joomla! 1.6.x demos installation –Language

Figure 8: Joomla! 1.6.x demos installation – Language
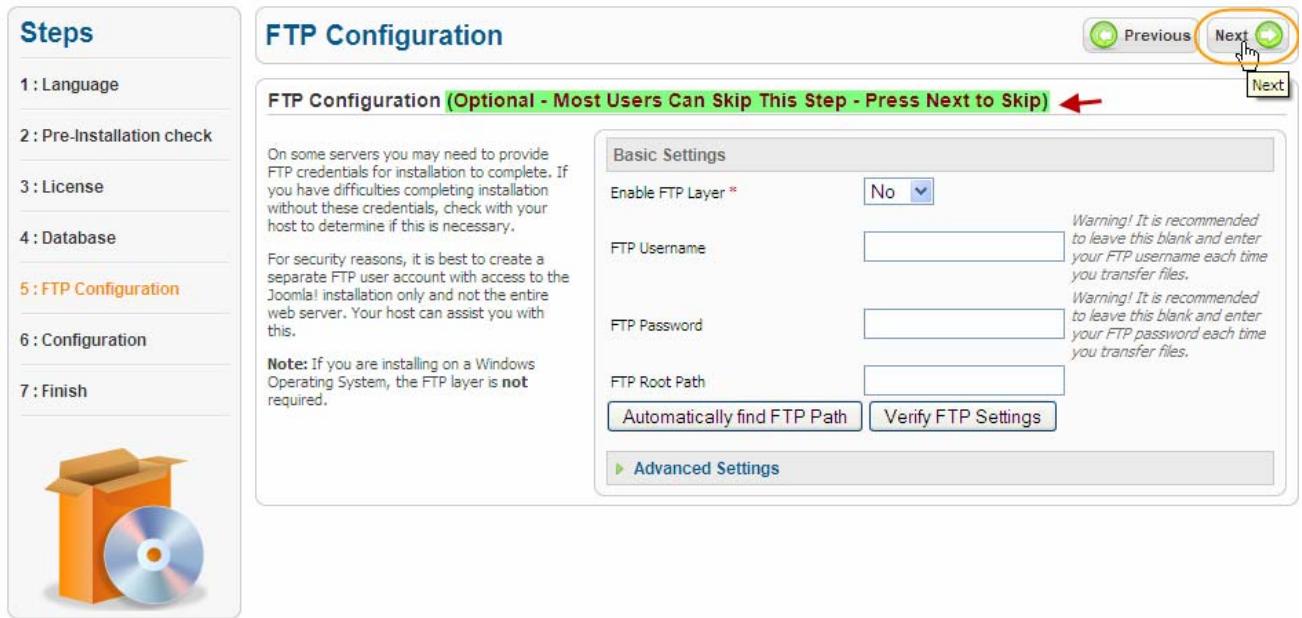
Figure 9: Joomla! 1.6.x demos installation – Database configuration
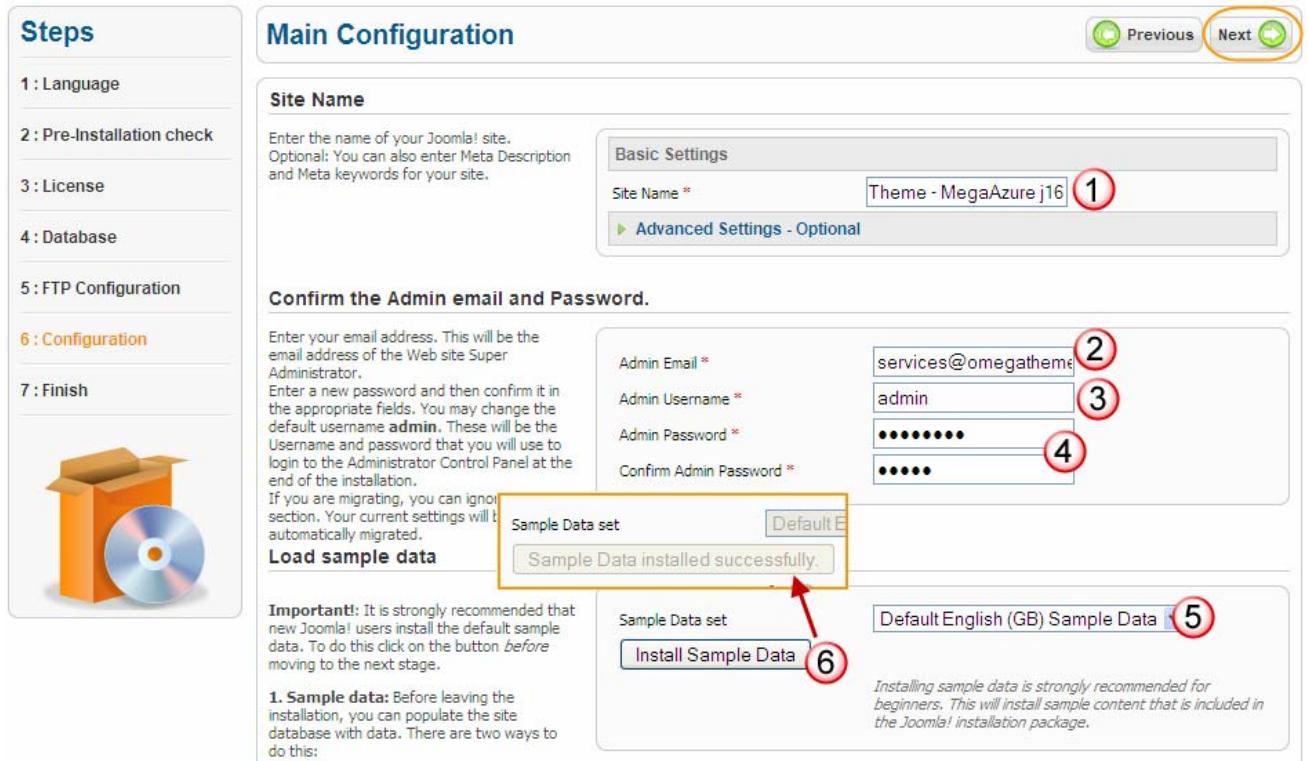
Figure 10: Joomla! 1.6.x demos installation – FTP configuration

**Figure 11: Joomla! 1.6.x demos installation – main configuration**
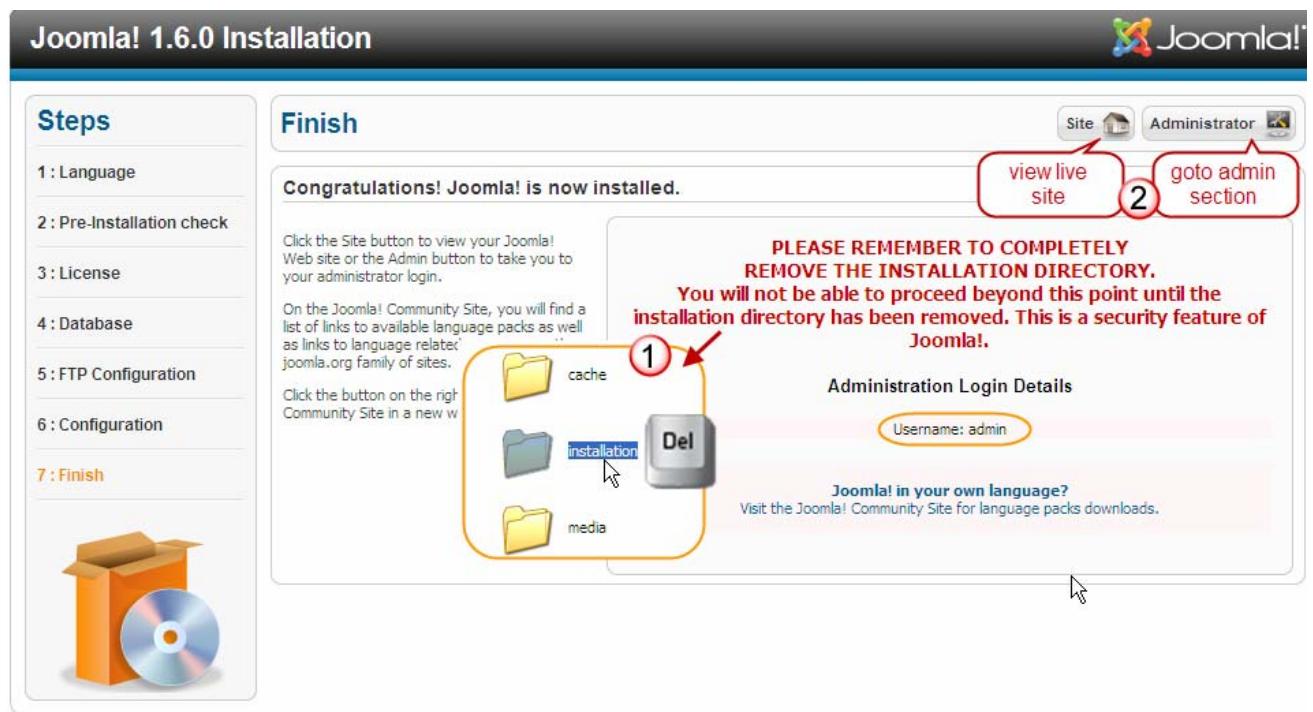
Figure 12: Joomla! 1.6.x demos installation – Finish, remove Installation directory

References

[1]. *Joomla 1.5 quickstart guide*,
http://help.joomla.org/ghop/feb2008/task048/joomla_15_quickstart.pdf

[2]. http://www.joomla.org/