

Joomla Application Pack Guide

How to install and configure the Joomla Application Pack for use with Helm

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Table of Contents

JOOMLA PRE-REQUISITES.....	3
JOOMLA APPLICATION PACK INSTALLATION	4
JOOMLA APPLICATION PACK CONFIGURATION	5
INSTALLING JOOMLA ON A DOMAIN.....	6

Joomla Pre-Requisites

Please ensure you take the following steps before continuing with the Joomla integration.

1.) You will need to have MySQL installed on your server in order to install Joomla. MySQL can be found here:

<http://dev.mysql.com/downloads/>

Please refer to our MySQL Install and Configuration Guide for details on integrating MySQL into Helm:

<http://download.webhostautomation.net/MySQL/docs/MySQL%20Install%20+%20Configuration%20Guide.pdf>

2.) You will need to have either PHP 4 or PHP 5 installed on your server in order to install Joomla. This can be found here:

<http://www.php.net/downloads.php>

Please refer to the PHP documentation for details on installing PHP.

3.) Once PHP is installed, you will need to make sure that **index.php** is added as one of the default documents for the domain that you are installing Joomla on. To do this, go to the domain in Helm and click "Web Site Settings". You will be taken to this page:



Web Site Settings

This page allows you to make changes to how your website executes applications such as ASP, ASP.NET, Perl and PHP.

domain71.com

Website URL: http://www.domain71.com/
Web Server: HELMSVR70
Website IP: 192.168.1.70 (Shared)
Physical Path: c:\domains\domain71.com
Web Forwarding URL:
 Directory Browsing
 Parent Paths
 Website Write Permissions
Default Docs:
Default.htm
Default.asp
index.htm
index.php
 Application Pool Isolation

Make sure that you add **index.php** in the Default Docs box as shown above, and click Save to complete this pre-requisite.

Joomla Application Pack Installation

To install Joomla:

1.) Download the Joomla Application Pack from here:

<http://download.webhostautomation.net/Helm/downloads/addons/Joomla%20Support%201.0.2.exe>

2.) Double click the Application Pack file, and the Joomla Application Pack will be installed.

Joomla Application Pack Configuration

Once you have installed the application pack for Joomla, you now need to configure Joomla in your plans and packages so it is available to your end users.

Assuming you've already got a Web Resource set up, go into your existing Reseller Plans and Hosting Plans and set the number of Joomla installations to be the number that you wish to offer. For example:



Plan Resources

Below are the resources that have been assigned to this plan. All packages that created from this plan will inherit the values below.

Sample Reseller Plan

Enable Web Resource

System Resource: Default Web Resource ▼

ODBC DSNs: 999999999

Sub Domains: 999999999

ASP: 999999999 domains

ASP.NET: 999999999 domains

ASP.NET 2: 999999999 domains

Perl: 999999999 domains

PHP 4: 999999999 domains

PHP 5: 999999999 domains

Python: 999999999 domains

CGI-BIN: 999999999 domains

ColdFusion: 999999999 domains

ColdFusion DSNs: 999999999 domains

FrontPage Webs: 999999999 domains

Virtual Directories: 999999999 domains

Shared SSL: 999999999 domains

Secure Folders: 999999999 domains

Joomla: 0 installations

Allow Web Forwarding: Enabled ▼

Allow Parent Paths: Enabled ▼

Allow Website Permissions: Enabled ▼

Default Docs: Enabled ▼

Custom Error Pages: Enabled ▼

MIME Type Editor: Enabled ▼

File Manager: Enabled ▼

← Back

Save →

Once you've adjusted the number of installations on your plans and packages, you're ready to install Joomla on a domain.

Installing Joomla on a Domain

In Helm, go to the domain that you want to install Joomla on and click "Application Packs" from the Domain Menu:





On the next screen, you'll see Joomla versions in the list of available Application Packs:

Application Packs

Application packs are scripts and tools that you can use to enhance your website with. Click on the relevant application pack below to administrate the installation on your website.

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	Name	Installed
	Joomla	No



Click on Joomla, and you'll be taken to the following install screen:


Joomla Support

This page allows you to install or remove Joomla Support for this domain.

domain71.com

Joomla Support: Not Installed

Publisher Website: <http://www.joomla.org/>

Installation Folder: 

Select Database: New Database ▾

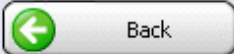

New Database Type: MySQL 4 ▾

New Database Name:

New Database Username:

New Password:

Confirm New Password:

An explanation of each field is as follows:

Installation Folder:- This is the folder that the Joomla files will be installed to. If left blank, it will be installed at the root folder (wwwroot).

Select Database:- Here you can select an existing MySQL database that you have already set up in Helm. Choose it from the dropdown box, and the form will change accordingly for you to then select the database user from a dropdown, or create a new one.

New Database Type:- If you would like to create a new MySQL database for Joomla instead of using an existing one, choose the type of database you wish to use. The options here will depend what MySQL services you have set up in Helm, but Joomla can be created on a MySQL 4 or MySQL 5 database.

New Database Name:- Enter the name of the new database for Joomla.

New Database Username:- Enter a new username which will have access to the Joomla database.

Password:- Enter the password you wish to assign to this database user.

Confirm Password:- Confirm the password you just typed.

Click "Install" to install Joomla support on the domain:

Joomla Support

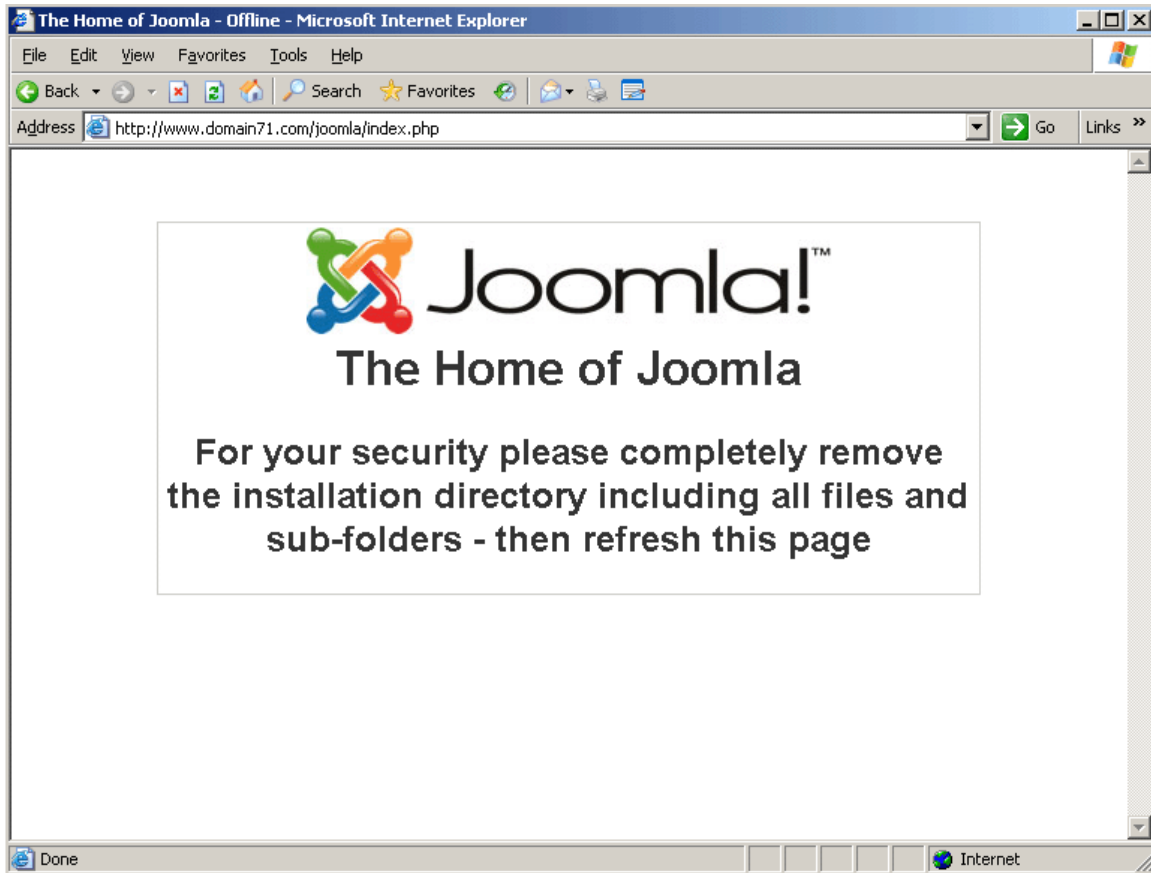
This page allows you to install or remove Joomla Support for this domain.

Joomla Support has been successfully installed

domain71.com
Joomla Support: Installed
Installed Domain: <http://www.domain71.com/joomla>
Publisher Website: <http://www.joomla.org/>
When Prompted: Delete Joomla Installation folder

Now you have Joomla supported on a domain, you need to install the application itself. This is very simple; just click on the Installed Domain link (in the above example it is <http://www.domain71.com/joomla>). This will open the domain in the browser, and start the Joomla application installation:

Go through the license and four steps needed to install Joomla, and then at the end click “View Site”. You will see the following screen:



Helm has the functionality available to delete these files. Simply go back to the Joomla Application Pack page in Helm, and you will see a link to **"Delete Joomla Installation folder"**:

Joomla Support

This page allows you to install or remove Joomla Support for this domain.



Click this link, and the installation folders will be removed. Go back to the Joomla home page of your domain and refresh the page, and you will see Joomla successfully installed:



Joomla has now been successfully installed on your domain.