

At this point, most of the requirements from the client have been obtained (in table below). Based off of this, we have selected the Joomla Client Management System to develop the web-site. The decision was made between Joomla, Mambo, and PHP-Nuke. All three are CMS systems with varying capabilities and weaknesses. The description for each of the CMS systems is provided below. What is left is to continue getting feedback from the client as well as continuing to adapt and modify Joomla as needed to fit our needs.

Scheduling	Email Notification	Blogging	Web based Reports	T
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List of Requirements:

- Scheduling
- Email Notificatino
- Blogging
- Web Based Reports
- Templated Reports
- Message Board
- Pictures
- Sound
- Document Uploading
- Sound Streaming
- Profiling

Description of Mambo System:

Mambo is a full-featured content management system that can be used for everything from simple websites to complex corporate applications. Continue reading for a detailed feature list.

- *A large and healthy user and developer community.
- *Provides a basic level of content approval for registered users.
- *Online help.
- *Page caching mechanism to improve performance on busy sites.
- *Trash manager
- *Advertising management (banners, etc).
- *Media (images, documents) upload and management.
- *Content display scheduling.
- *Content syndication (RSS).
- *Search engine friendly (SEF) URL's.
- *Internationalisation (interface translation).
- *Content macro language (aka mambots).
- *Advanced and separate system administration system.
- *Advanced package/addon/template deployment system.
- *Simple but powerful template system (written mostly in HTML, no complex templating syntax to learn, just a couple of PHP functions to include).
- *Hierarchical user access groups.
- *Basic visitor statistics.
- *Multiple WYSIWYG content editor support

*Simple polls

*Content voting/rating system.null

Many more free addons are available at mamboforge.net.

Some of these addons include:

*LDAP authentication

*Extended user profiles

*Forums

*Media galleries

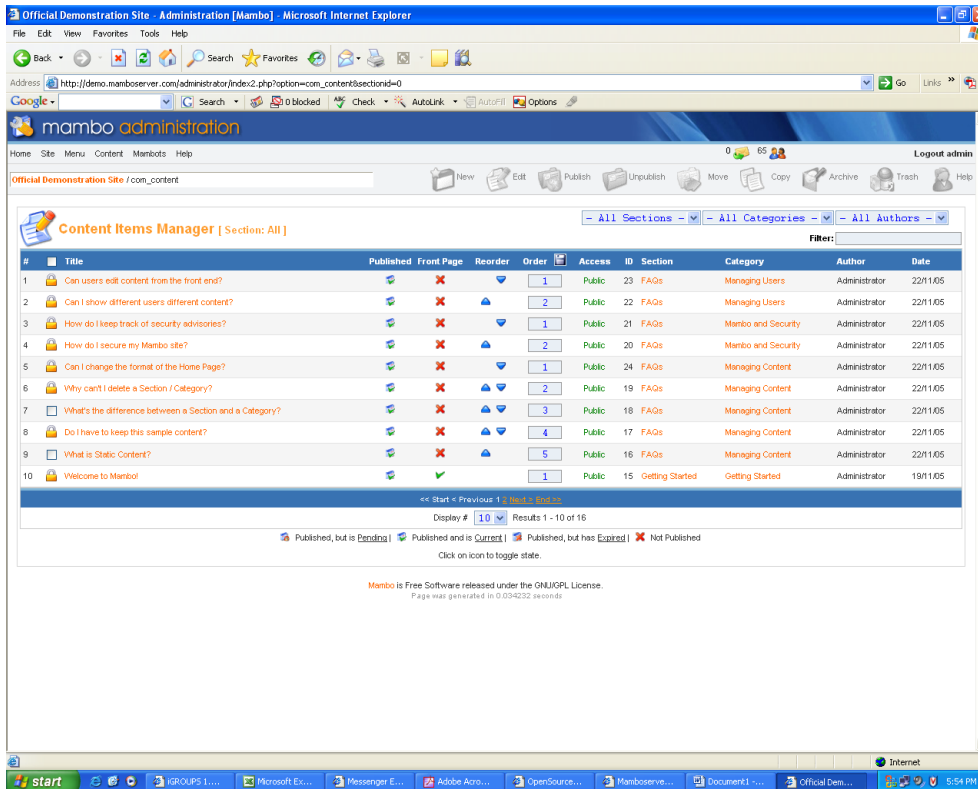
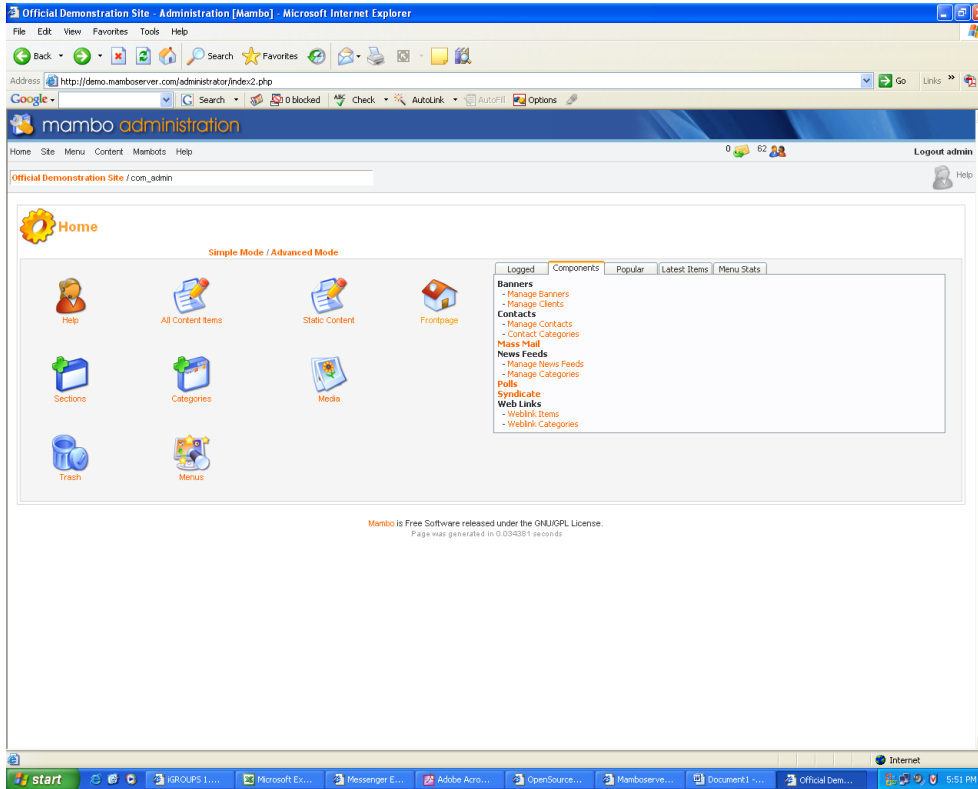
*Document managers

*Templates

*Events calendar

and many, many more...

Administrative Screen Shots:



Official Demonstration Site - Administration [Mambo] - Microsoft Internet Explorer

Address: http://demo.mamboserver.com/administrator/index2.php?option=com_media

mambo administration

Home Site Menu Content Mambo's Help

Official Demonstration Site /com_media

Media Manager

Directory

articles.jpg	asterisk.png	clock.jpg	key.jpg	opensource-110x95.png	pasterchives.jpg	taking_notes.jpg	web_links.jpg
150x112	70x67	150x112	150x112	110x95	150x112	150x112	150x112

Upload: Browse... Max size = 8M

Code:

Create Directory:

Mambo is Free Software released under the GNU/GPL License.
Page was generated in 0.021339 seconds

Official Demonstration Site - Administration [Mambo] - Microsoft Internet Explorer

Address: http://demo.mamboserver.com/administrator/index2.php?option=com_frontpage

mambo administration

Home Site Menu Content Mambo's Help

Official Demonstration Site /com_frontpage

Frontpage Manager

- All Sections - All Categories - All Authors -

Filter:

#	Title	Published	Reorder	Order	Access	Section	Category	Author
1	Welcome to Mambo!			1	Public	Getting Started	Getting Started	Administrator
2	Using Templates Effectively			2	Public	Getting Started	Getting Started	Administrator
3	Getting the Most Out of Your Mambo Site			3	Public	Getting Started	Getting Started	Administrator
4	Need Help With Mambo?			4	Public	Newsflashes	Newsflash	Administrator
5	Extending Mambo			5	Public	Newsflashes	Newsflash	Administrator
6	OSI Certified			6	Public	Newsflashes	Newsflash	Administrator

<< Start < Previous 1 Next > End >>

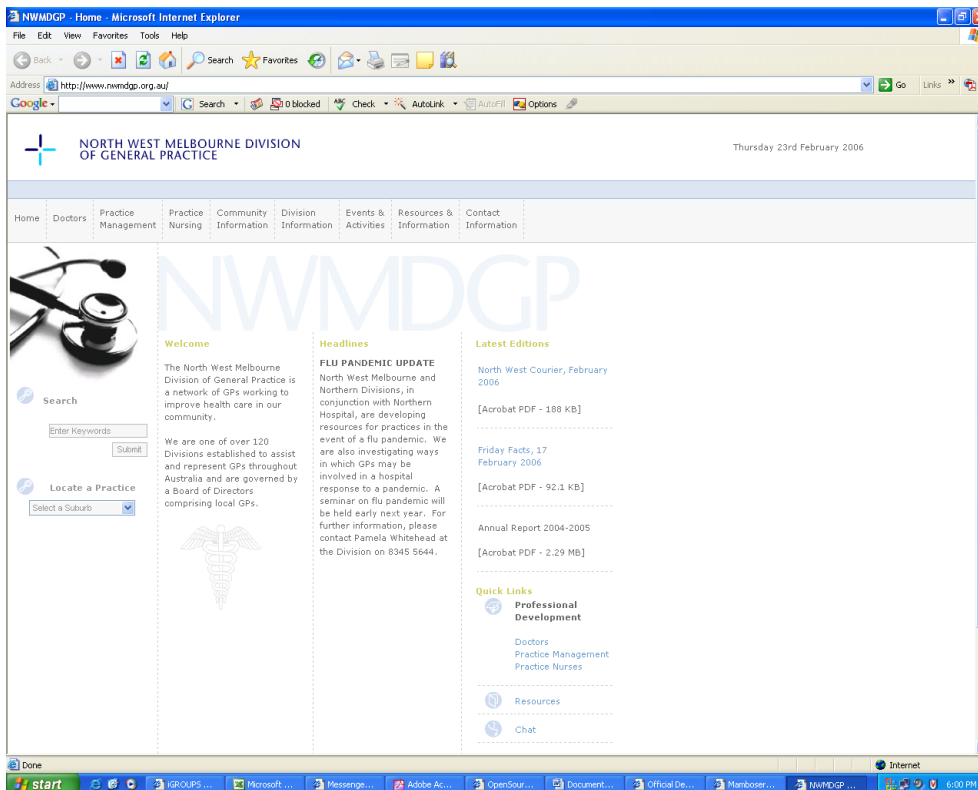
Display # 10 Results 1 - 6 of 6

Published, but is Pending Published and is Quoted Published, but has Exposed Not Published

Click on icon to toggle state.

Mambo is Free Software released under the GNU/GPL License.
Page was generated in 0.025172 seconds

Examples of User Screen Shots:



Airline Pilot Central - HOME - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address http://www.airlinepilotcentral.com/

Google Search

HOME
AIRLINES
RESOURCES
FORUMS

search...

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HOME CONTACT PRIVACY UPDATES

Done

start | igROUPS... | Microsoft... | Message... | Adobe Ac... | OpenSou... | Document... | Official De... | Manbosser... | Airline Plo... | 6:01 PM

Giacco Web Solutions - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address http://www.giacco.org/index.php

Google Search

Home

Chi c'è Online

My Jobs

Incrementa il Rank dei tuoi Siti! Da oggi c'è un nuovo sistema per fare schizzare alle stelle il ranking delle tue pagine. Il sistema è semplice e sicuro. Per saperne di più clicca Qui.

Weservice

IL NEWSICKER DI MARCHEINPESTAIT

ARRIVATI IL TUO SITO?

Ariadne Contanti Manager

Il CMS per creare e aggiornare siti e portali Interni/Intranet

Home | Miei Lavori | Cerca | Novità | Contattami

Benvenuti in Giacco.org

Giacco Web Solutions, Realizzazione di siti web dinamici, dal disegno alla programmazione. Benvenuti nel mio spazio Web. Sono un programmatore di Bengalla, specializzato nella realizzazione di Siti Dinamici, cioè siti che interagiscono con database, dando la possibilità agli utenti di richiedere informazioni in tempo reale. Mi dedico allo sviluppo di siti per qualsiasi esigenza, dall'home page del singolo a portali con numerose funzioni per imprese. Sono inoltre in grado di sviluppare siti che rientrano nei parametri per acquisire il marchio di validazione della W3C (Vedere a tale proposito alcuni dei siti sopra riportati). Nella sezione Contatti troverete tutte le informazioni necessarie per rintracciarmi.

Inserisci il tuo sito nella Directory.

Sito creando un database di siti di Webmaster, Internet Provider, Agenzie di web Services, e tutto ciò che riguarda la programmazione Web. Dalla lista qui sotto potete selezionare una serie di link in base all'argomento, quindi cliccate l'URL da visitare. Potete inoltre inserire il vostro sito, ma solo dopo esservi registrati.

Main Menu

Home

Contact-us

Miei Banner

Messaggiera privata

Aumenta il tuo Rank!

Note Legali

Directory

WebServices

Cerca nel sito...

Administrator

Login Form

Username

Password

Remember me

Login

Forgotten your password?

No account yet?

Create one

FREE

InternetNet

IL MIO SITO SU

LA

Click here to submit your site to the search engines for free!

Done

start | igROUPS... | Microsoft... | Message... | Adobe Ac... | OpenSou... | Document... | Official De... | Manbosser... | Giacco W... | 6:01 PM

Description of Joomla System

Joomla is an open-source CMS made by the creators of Mambo. It's copyrights are held by Open Source Matters and use of Joomla falls under the GNU/GNL license.

1. Is Joomla! a fork of Mambo?

No, it is a rebranding effort that will continue to run largely on the existing codebase. Work is continuing on the project by the same team that had developed Mambo up to August 2005. Therefore, we see it as continuing development rather than a 'fork'.

2. Why start at Version 1.0?

We decided to reset the version number to 1.0 to reduce the confusion that could be created by having similar version numbers between Joomla! and Mambo. It is not necessarily a reflection on the fact that the project is immature, but rather that it is new and will be different from Mambo. Other projects, such as Firefox, have successfully delivered mature Version 1.0 products.

3. How do the versions compare?

Joomla! version 1.0.0 is derived from Mambo 4.5.2.3 but includes additional bug fixes and patches. Joomla! version 1.1.0 is derived from the original work done by the Joomla! Development Teams towards Mambo 4.5.3.

4. Are patches for Joomla! and Mambo interchangeable?

No. The two projects are maintained independently by different development teams.

5. Will Mambo addons continue to work in Joomla! ?

Addons (templates, components, modules, mambots and language packs) designed for Mambo 4.5.2 will run on Joomla! 1.0. These addons are also likely to run on Joomla! 1.1. However, we cannot guarantee that addons designed specifically for Mambo 4.5.3 will be compatible with Joomla! 1.1 or future versions.

6. Can I just patch my existing Mambo site to make it Joomla! ?

No. The rebranding affects almost all files so it is not possible to patch just a few files.

7. Can I use my Mambo database for Joomla! ?


Yes. Joomla! 1.0 will be able to use a Mambo 4.5.2 database. It's likely that Joomla! 1.1 will be able to use a Mambo 4.5.3 database but at this stage we cannot be certain.


8. What happens in the future when Joomla! and Mambo diverge?


That's a hard question to answer because we don't know.

Screenshots:













Administrator Portal

 Joomla! Administrator VERSION 1.8

Home Site Menu Content Components Modules Mambots Installers Messages System Help 0 11  Logout admin

OpenSourceCMS / com_admin  Help




Control Panel

 Add New Content	 Content Items Manager	 Static Content Manager	 Frontpage Manager
 Section Manager	 Category Manager	 Media Manager	 Trash Manager
 Menu Manager	 Language Manager	 User Manager	 Global Configuration

Logged Components

Popular Latest Items

Menu Stats

Currently Logged in Users		
1	admin	Super Administrator 
2	admin	Super Administrator 
3	admin	Super Administrator 

Preview:

The screenshot displays a Joomla! website interface. At the top, there is a navigation bar with links for Home, Contact Us, News, and Links, along with a search field. Below this is a large banner featuring the Joomla! logo and the tagline "...because open source matters". The main content area is divided into several sections: a "MAIN MENU" sidebar on the left, a "LATEST NEWS" section with a list of items, a "POPULAR" section with a list of items, and a "WELCOME TO JOOMLA!" article. The article is written by "Web Master" on "Saturday, 12 June 2004" and discusses the benefits of Joomla! as a CMS. Below the article is a "Sample Image" placeholder and a "Read more..." link. The right sidebar contains a "NEWSFLASH" section, a "Powered by Joomla! version 1.0" logo, and a "POLLS" section titled "This Joomla! installation was ..." with five radio button options and "Vote" and "Results" buttons. At the bottom of the right sidebar, there is a "WHO'S ONLINE" section showing "We have 4 guests online".

Description of PHP-Nuke System

PHP-Nuke 7.9 Final version. This version includes a new variables validation and filtering system more effective and more secure, potential security vulnerabilities generated from the wysiwyg editor has been fixed, BBtoNuke 2.0.17, added banned IP edit function, improved search module internals, quotes and double quotes are now supported on all parts of the system, wysiwyg editor can be totally deactivated from config.php file, users groups fixes to properly load the members modules, several fixes in the advertising system and many more. Additionally PHP-Nuke version 7.8 has been released for free to the public on the downloads section.

Cool Stuff Section

To maximize your site's features comes the new Cool Stuff section with commercial modules and themes like Club Membership Module, Portal-Pro Theme and Photo Gallery Module. These are exclusive modules only available from here. If you're Club member you can find all these modules and themes in there. Enjoy!

What is PHP-Nuke

PHP-Nuke is a news automated system specially designed to be used in Intranets and Internet. The Administrator has total control of his web site, registered users, and he will have in the hand a powerful assembly of tools to maintain an active and 100% interactive web site

using databases.

• **Need I to know HTML to use PHP-Nuke?**

The answer is no. You only need to know the basic functions to change somethings through the system administration included in PHP-Nuke. This system is designed to do all its jobs automated using your preferred web browser. You'll never need to edit files in your server_.

• **What do I need to use PHP-Nuke?**

To be able to use PHP-Nuke you need a computer, an SQL database server (highly tested on MySQL), Apache Web server and PHP version 4.x installed and running. All these programs are available for free in the Internet.

• **What Operating Systems are supported?**

PHP-Nuke runs well on the following Operating Systems:

- Linux
- Any Unix flavor
- OS/2
- Any Windows flavor
- MacOS
- FreeBSD

The system has been high tested on Linux systems, the other operating system has been reported by users that works great. In the future BeOS will be supported, this depends on the MySQL BeOS version to be released soon.

• **Why to use PHP-Nuke?**

There are many similar programs and projects like Slash, PHPweblog, PHPSlash, Thatware, Sips, NewsPro, etc, but PHP-Nuke is designed to be very customizable and flexible, is easy and pleasant to use, thinking about webmasters who pass hours administrating his web site. PHP-Nuke also offers a very high number of features not present on other systems and on each release we'll add much more new and cool features.

• **How many languages support PHP-Nuke?**








PHP-Nuke distribution comes with English language set by default, but you can change it to your own language. There are more than 20 languages supported. Hopefully yours is in the list.

If your language isn't supported you can make the translation. After you translate it you can announce it here on the site. Don't forget to write your credits on the file!














Modules

- [Home](#)
- [AvantGo](#)
- [Downloads](#)
- [FAQ](#)
- [Feedback](#)
- [Journal](#)
- [Private Messages](#)
- [Recommend Us](#)
- [Search](#)
- [Statistics](#)
- [Stories Archive](#)
- [Submit News](#)
- [Surveys](#)
- [Top 10](#)
- [Topics](#)
- [Web Links](#)
- [Your Account](#)
- Invisible Modules**
(Active but invisible link)
- [None](#)
- Inactive Modules**
(for Admin tests)
- [Advertising](#)
- [Content](#)
- [Encyclopedia](#)
- [Forums](#)
- [Members List](#)
- [Reviews](#)

Administration Menu

 Backup DB	 Banners	 Blocks	 Edit Admins	 Users Groups	 HTTP Referers
 IP Ban	 Messages	 Moderation	 Modules	 Newsletter	 Optimize DB
 Preferences	 Submissions	 Logout / Exit			

Modules Administration

 Banners	 Content	 Downloads	 Encyclopedia	 F.A.Q.	 Forums
 News	 Reviews	 Polls/Surveys	 Topics	 Web Links	 Users
 Logout / Exit					