



Events

Mambo Open Source

Documentation for

events component (1.1)
events calendar module (1.7)
latest events module (1.4)
events search bot (1.0)

Version 0.4
October 06, 2004

1 Introduction

This document will give a short introduction to the Mambo Open Source CMT "Events".

The content refers to the

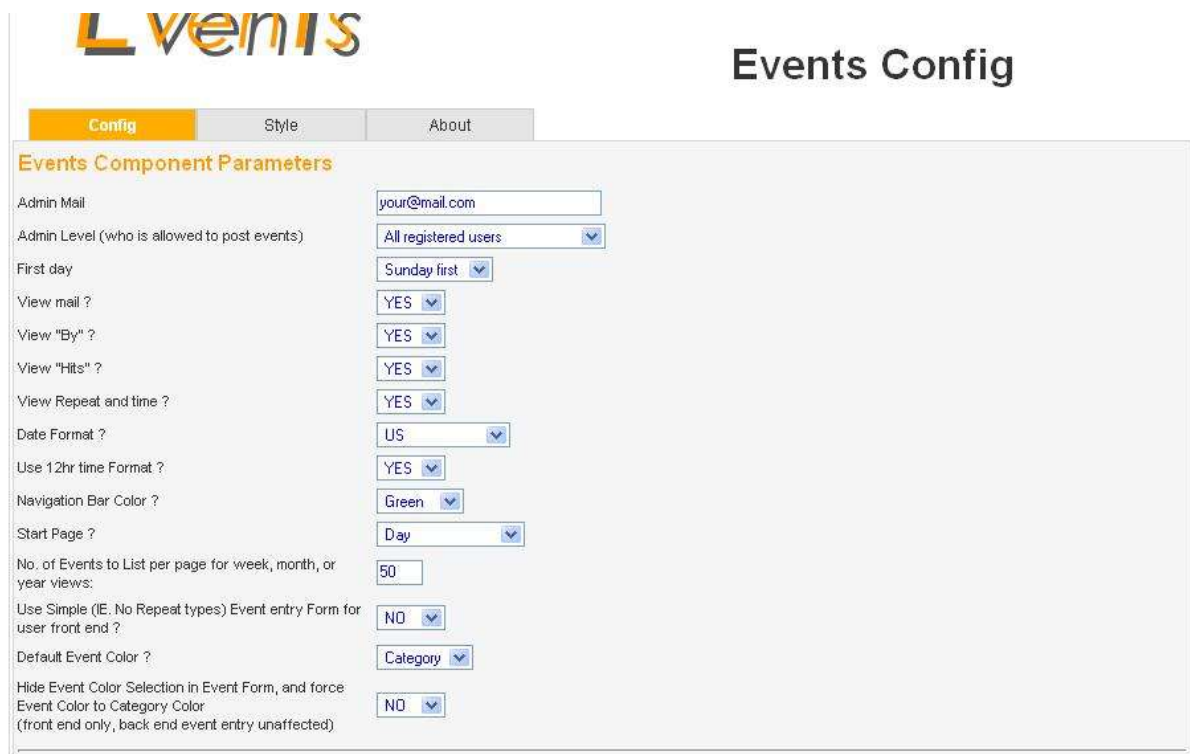
- events component (version 1.1)
- events calendar module (version 1.7)
- latest events module (version 1.4)
- events search bot (version 1.0)

2 Events Component

2.1 Set-up

2.1.1 Events Configuration

After the installation of the component you first have to configure it.



Parameter	Value
Admin Mail	your@mail.com
Admin Level (who is allowed to post events)	All registered users
First day	Sunday first
View mail ?	YES
View "By" ?	YES
View "Hits" ?	YES
View Repeat and time ?	YES
Date Format ?	US
Use 12hr time Format ?	YES
Navigation Bar Color ?	Green
Start Page ?	Day
No. of Events to List per page for week, month, or year views:	50
Use Simple (IE. No Repeat types) Event entry Form for user front end ?	NO
Default Event Color ?	Category
Hide Event Color Selection in Event Form, and force Event Color to Category Color (front end only, back end event entry unaffected)	NO

2.1.1.1 Admin Mail

You have to set the admin mail to a person responsible for approving new events. If an event is added this person will receive an email notification.

2.1.1.2 Admin Level

The admin level defines, if all registered users are allowed to add events through the front end or if you only want to allow authors, editors, publishers and admin level users to post events.

2.1.1.3 Date Format

Here you specify how dates are shown in the events calendar.

2.1.1.4 Use 12hr time format

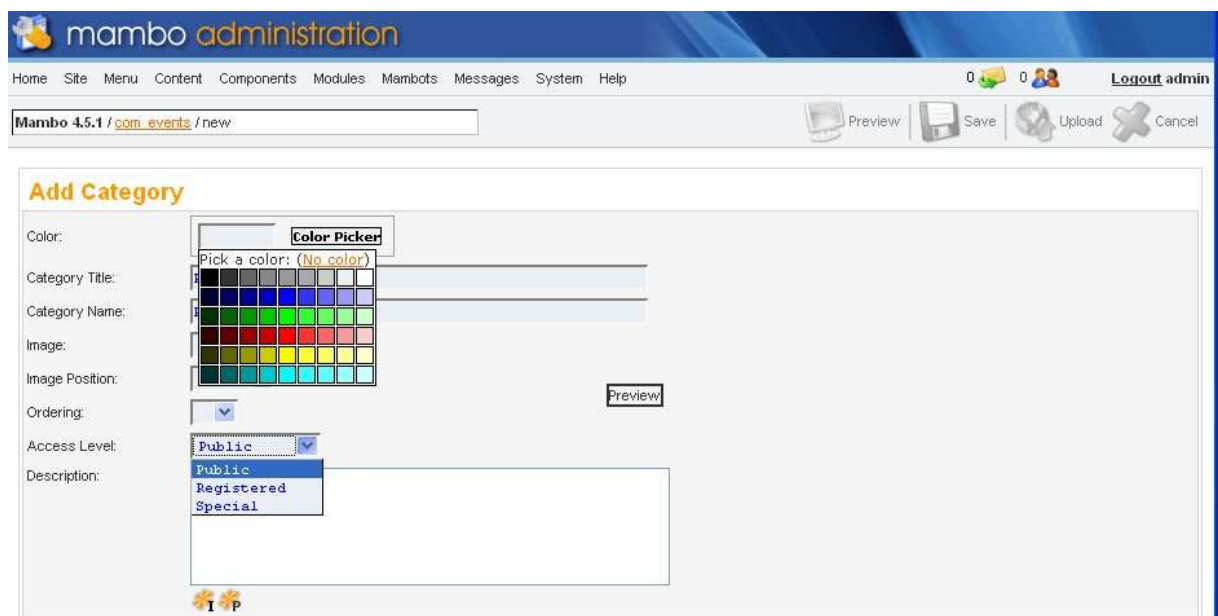
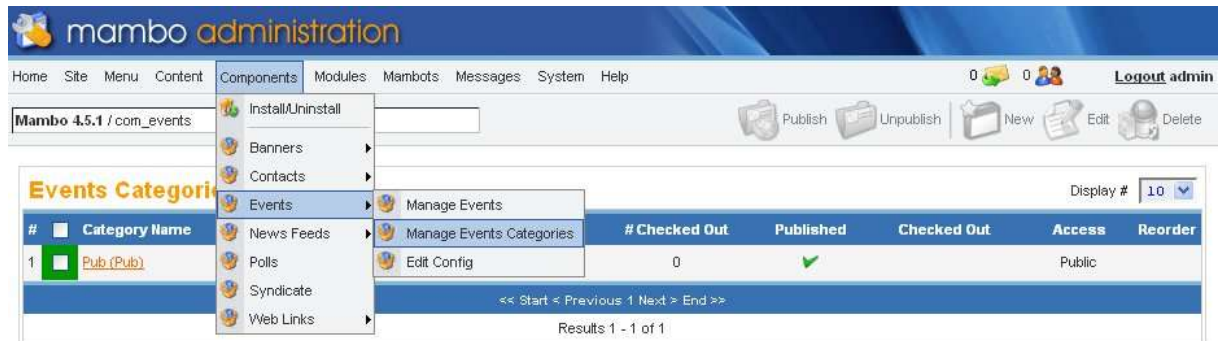
Here you specify how time is shown in the events calendar (am/pm-12hr or 24hr).

2.1.1.5 Default event color

Set default event color to the color specified in the assigned event category, to a random value or none.

2.1.2 Events Categories

Before being able to add events you have to define categories.



- With the Color Picker you can assign a default color to a category. This color will be used for any event of this category in the month view of the calendar unless otherwise specified for the event itself.
- You can assign standard MOS access rights (public, registered, special) that apply to the events that are part of this category unless otherwise specified for the event itself (available only in administration back end).

Please note:

Don't forget to publish the category after adding a new one.

2.2 Front-end

Adding an event through the front-end requires at least the log-in with a registered user (see 2.1.1.2 Admin Level).



Select "Add an event" to open the input form.

2.2.1 Event Tab - Content

In the content tab you specify the event itself.



2.2.2 Event Tab - Publication information

In the publication information tab you specify when the event will be. If needed you can also specify several repeat types.

Home

Events :: Add

Content **Publication Date** Help

Color #009900 **Color Picker** Use Category Color

Start date 2004-09-27 **Start Time** 08:00 AM PM

End date 2004-09-27 **End Time** 05:00 AM PM

Repeat type

day Every day

week 1 * per week By day number S M T W T F S

n * per week S M T W T F S

Week(s) of a month repeat type week

week 1 week 2 week 3 week 4 week 5 even week odd week

month 1 * per month By day number S M T W T F S

Each end of the month

year 1 * per year By day number S M T W T F S

Please note:

For detailed information about the repeat types please click the “Help” tab in the application.

One day overnight events:

Select the same day for start and end of an event in order to create an one day overnight event.

Example:

Start date: 2004-09-27 Start Time: 11:00 **pm**

End date: 2004-09-27 End Time: 1:00 **am**

2.2.3 Publishing (approving) an event

After saving an event in the front end it has to be approved.
Open "Manage Events" in the admin panel.



The screenshot shows the Mambo administration interface. At the top, there is a navigation menu with options like Home, Site, Menu, Content, Components, Modules, Mambots, Messages, System, and Help. Below the menu, there are buttons for Publish, Unpublish, New, Edit, and Delete. The main content area is titled "Events" and features a search bar and a dropdown menu for selecting a category. A table lists the events with columns for Title, Category, Repeat type, Published, Timesheet, Checked Out, and Access. The table contains one event: "My first event" in the "Pub" category, with a red cross icon in the "Published" column. The event details show a timesheet from 2004-09-27 08:00:00 to 2004-09-27 17:00:00. The interface also includes pagination controls at the bottom.

Check the content of the event and publish it, e.g. by clicking on the red cross.

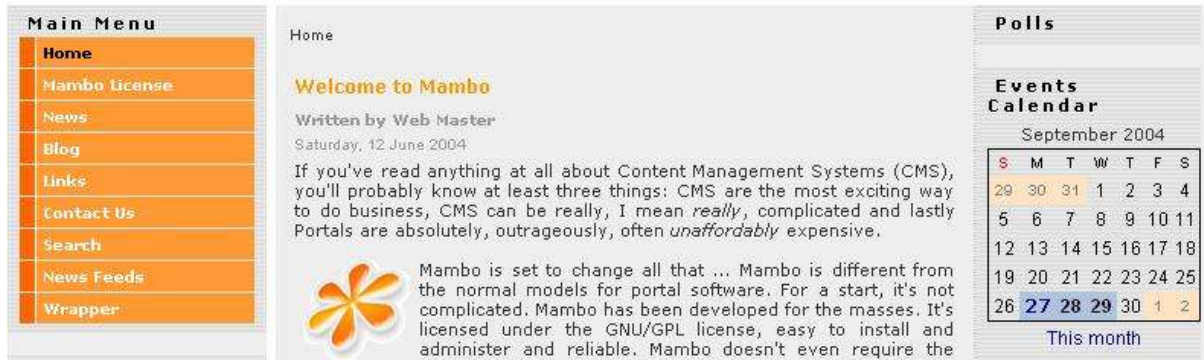
Please note:

- Users with rights "Publisher" are allowed to add events through the front-end without further approval.
- Modifications done by registered users on published events reset the state of an event to unpublished and require a new approval.

3 Events Calendar Module

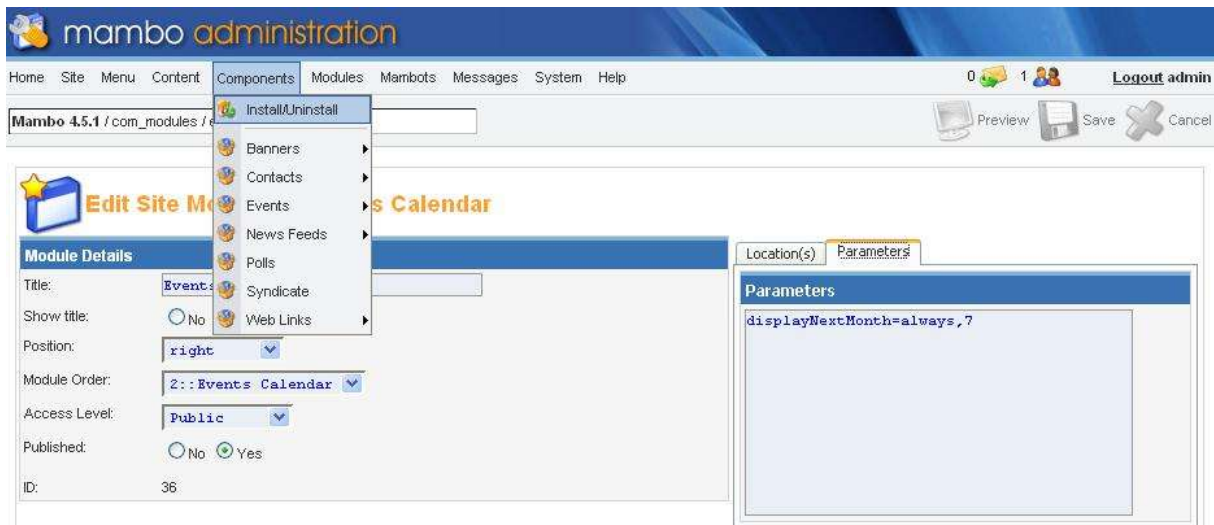
3.1 Standard installation

With a standard installation of the events calendar module you will see a small calendar showing the current month on the front page. In case of available events selectable dates link to the respective event.



3.2 Module Parameters

There are additional module parameters that control the behavior of the module in relation to the previous and next month.



3.2.1 displayLastMonth

displayLastMonth controls the display of a previous month calendar relative to the current date.

- **none or 0 (default)** : never display a Last Month's calendar
- **always** : always display a Last Month's calendar
- **always,r** : display a Last Month's calendar. Stop displaying Last Month's calendar if this month's current day of month is at least r.
- **events** : display a Last Month's calendar only if there were scheduled events in that month.
- **events,r** : display Last Month's calendar only if there were events scheduled for that month. Stop displaying Last Month's calendar if this month's current day of month is at least r.

3.2.2 displayNextMonth

displayNextMonth controls the display of a next month calendar relative to current date.

- **none or 0 (default)** : never display a Next Month's calendar
- **always** : always display a Next Month's calendar
- **always,r** : display a Next Month's calendar. Start displaying Next Month's calendar if this month's current day of month is within r days of the first day of Next month.
- **events** : display a Next Month's calendar (with current month) only if there are future scheduled events in that month.
- **events,r** : display Next Month's calendar only if there are events scheduled for that month. Start displaying Next Month's calendar if this month's current day of month is within r days of the first day of Next month.

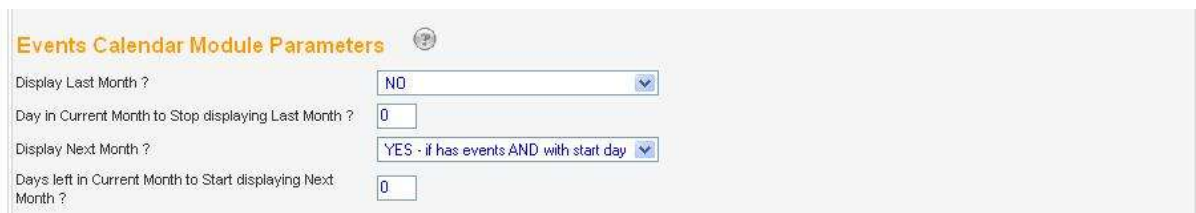
3.2.3 Example parameters

displayLastMonth=always,7
displayNextMonth=always,7

These parameters will show the previous month's calendar always (even if there was no event) until the 7th day of the current month. It will show the next months' calendar if there are only 7 days left in the current month.

3.3 Module configuration through the Component Config

A new and easier way to configure the module is through the component's "Edit Config".



The screenshot shows a configuration window titled "Events Calendar Module Parameters" with a question mark icon. It contains four rows of settings:

Display Last Month ?	NO
Day in Current Month to Stop displaying Last Month ?	0
Display Next Month ?	YES - if has events AND with start day
Days left in Current Month to Start displaying Next Month ?	0

You can get more help to this module when clicking on the question mark in the application.

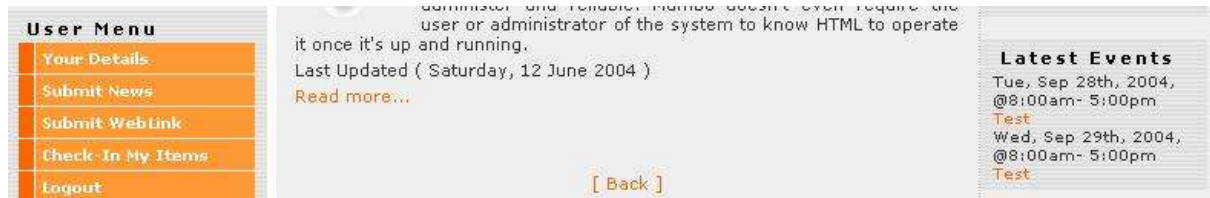
Please note:

If you upgrade from a previous version and want to use the global configuration through the component you have to remove any parameters from the module parameters configuration.

4 Latest Events Module

4.1 Standard installation

With a standard installation of the latest events module you will see a list showing the most recently added events on the front page. In case of available events selectable dates link to the respective event.



4.2 Module configuration through the Component Config

A new and easier way to configure the module is through the component's "Edit Config".

The screenshot shows the 'Latest Events Module Parameters' configuration page. It includes a question mark icon for help. The parameters are: 'Maximum Events to Display ?' (10), 'Display Mode ?' (3), 'Day range relative to Current Day to display Events (modes 1 or 3 only) ?' (20), 'Display Events As Links ?' (YES), 'Display the Year in the Event's Date (default format only) ?' (NO), 'Disable default CSS Date Field Style ?' (NO), and 'Disable default CSS Title Field Style ?' (NO). The 'Custom Format String' field contains the code: ``${eventDate}- ${endDate(gia)}
`${title}`.

You can get more help to this module when clicking on the question mark in the application.

Please note:

If you upgrade from a previous version and want to use the global configuration through the component you have to remove any parameters from the module parameters configuration.

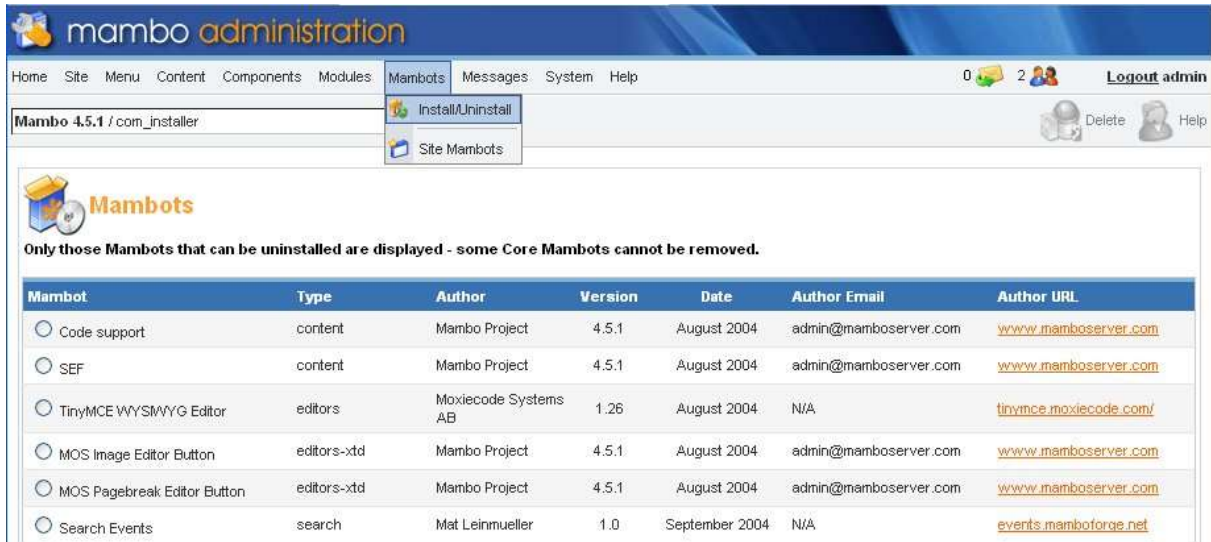
5 Events Search Bot

Searching events through the global search form is supported from MOS 4.5.1. Access rights are obeyed.

5.1 Standard Installation

Installation is done in two simple steps:

1. Install the bot
2. Publish the bot



The screenshot shows the Mambo Administration interface. The breadcrumb trail is "Mambo 4.5.1 / com_installer". The "Mambots" menu is selected, showing options for "Install/Uninstall" and "Site Mambots". Below the header, a message states: "Only those Mambots that can be uninstalled are displayed - some Core Mambots cannot be removed." A table lists the installed Mambots:

Mambot	Type	Author	Version	Date	Author Email	Author URL
<input type="radio"/> Code support	content	Mambo Project	4.5.1	August 2004	admin@mamboserver.com	www.mamboserver.com
<input type="radio"/> SEF	content	Mambo Project	4.5.1	August 2004	admin@mamboserver.com	www.mamboserver.com
<input type="radio"/> TinyMCE WYSIWYG Editor	editors	Moxiecode Systems AB	1.26	August 2004	N/A	tinymce.moxiecode.com/
<input type="radio"/> MOS Image Editor Button	editors-xtl	Mambo Project	4.5.1	August 2004	admin@mamboserver.com	www.mamboserver.com
<input type="radio"/> MOS Pagebreak Editor Button	editors-xtl	Mambo Project	4.5.1	August 2004	admin@mamboserver.com	www.mamboserver.com
<input type="radio"/> Search Events	search	Mat Leimueller	1.0	September 2004	N/A	events.mamboforge.net



The screenshot shows the Mambo Administration interface. The breadcrumb trail is "Mambo 4.5.1 / com_mambots". The "Mambots" menu is selected, showing options for "Install/Uninstall" and "Site Mambots". Below the header, a "Site Mambot Manager" section displays a table of installed Mambots:

#	Mambot Name	Published	Reorder	Access	Type	File	Checked Out
11	<input type="checkbox"/> Search Events			Public	search	events.searchbot	
12	<input type="checkbox"/> Search Content			Public	search	content.searchbot	
13	<input type="checkbox"/> Search Weblinks			Public	search	weblinks.searchbot	
14	<input type="checkbox"/> Search Contacts			Public	search	contacts.searchbot	