



Booking System for Joomla 1.5 CMS

Documentation

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1. How to Install BooKiT

Installing BooKiT extensions is very easy. You can use the standard installation manager of Joomla for installing both of them. First unzip the folder you have received after purchasing BooKiT. Then, in your Joomla back end go to *Extensions>Install/Uninstall* and browse to the zip file you want to install. For the Component choose *com_bookit.zip* and for the Module *mod_bookit.zip*. Press *Upload File & Install* and if everything went well you will see the succesfull installation message.

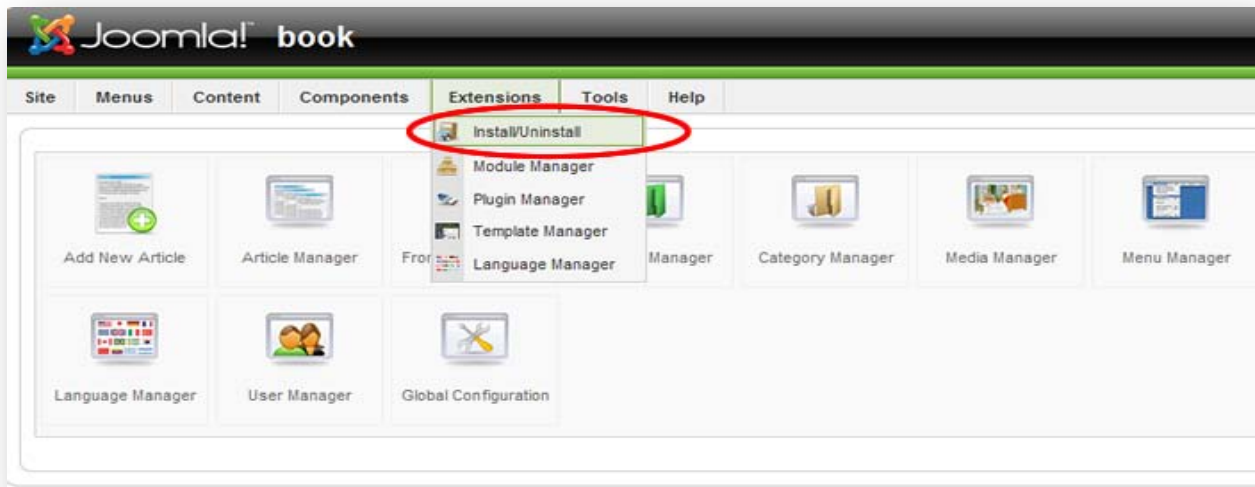



Figure 1 Installation

2. How to Use BookiT

After installing BookiT go to Components>BookiT>Manage Bookings. From here you can create new bookings, edit existing ones, manage your bookings and view items availability in a dynamic, embedded calendar view.

 Before you display the availability of an Item in your front-end at least one booking for that item must exist in your Bookings Manager. You can create bookings in the past or without specifying From and To dates if you don't want them to be visible in the front-end.

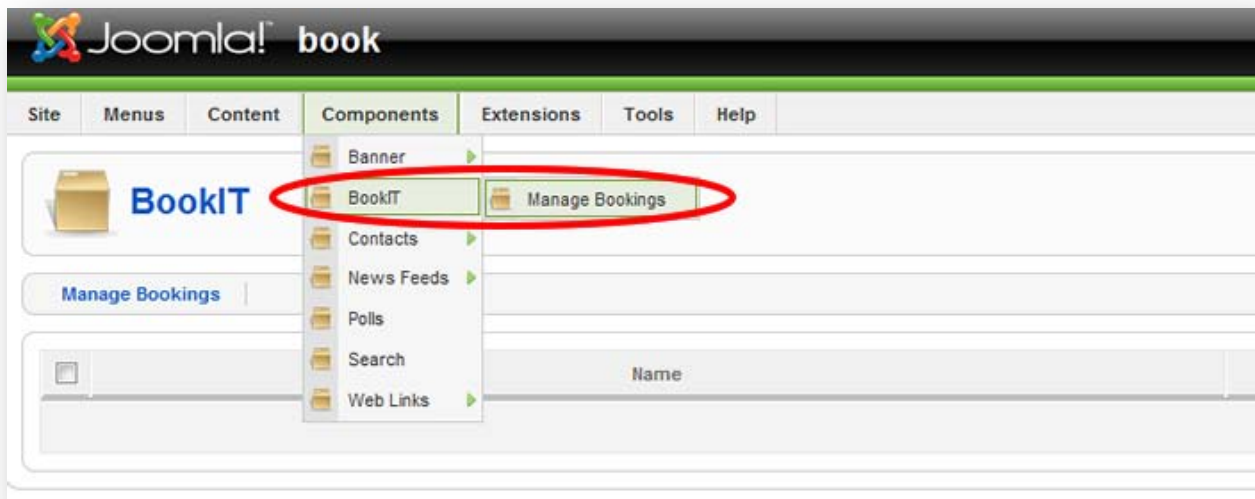



Figure 2 Manage Bookings

2.1. New/Edit Bookings

For creating new bookings or editing existing ones, go to Components>BookiT>Manage Bookings as shown above and use the New/Edit button in the menu as shown in Figure 3 . The New/Edit form will be displayed then. All the fields of the form and their purpose are described in Table 1 below. Fields marked with ^{Req} are required. For booking requests made in the front-end a new, Pending booking will be created in your BookiT Manager. The Booking name will take the format website name, Date, Time. The form fields will be automatically completed with the values entered by the user when submitting his request.

New/Edit Booking

The name of the booking ^{Req}

Booking Name:

The person made the booking. For bookings made by website users the name will be: *site name Date, Time*.

Booked by:

The Booking period. Pressing *Check* button will display the annual calendar on the bottom of the page and prompt a message if the item is booked for one or more of the selected

Booking Item: Item

The Item you are booking. Use this for reference at module/menu ^{Req}

Booking Dates: From To

[Scroll down to view the calendar](#)

Pending bookings can be hidden in the front end. Set to No the *Show Pending Bookings?* Parameter of the Module/Menu.

State: Pending Confirmed

Item url:

This URL will be used as a link for other available items for the selected dates. You have to select Yes to the *Show links of available items?* Parameter.

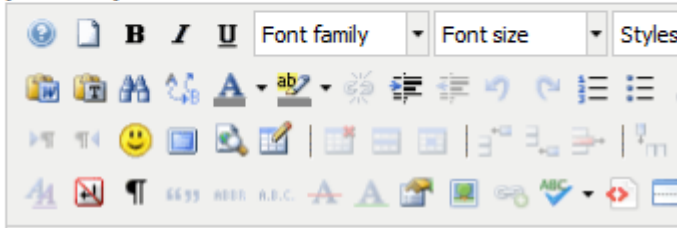
First Name:

Last Name:

Address:
[show/hide]

The details of the customer related to the booking. The values will be auto completed for bookings made in the front-end.

Customer:



Path:

Persons: Adults: Children:

Amount: Total: Paid: Due:

[show/hide]

Notes:

Font family: Font size:

Image Pagebreak Readmore

The number of Adults/Children plan to stay/participate

The amount (Total, Paid and Pending) for the booking period

The message from the user or administrator's notes for the booking

Item Availability

Embedded Ajax-powered calendar for checking the item's availability without navigating away from the booking form.

If there is no other booking for the same item you have to press Apply or Save before checking its availability!

Jan 2010

Sun	Mon	Tue	Wed	Thur	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

Feb 2010

Sun	Mon	Tue
	1	2
7	8	9
14	15	16
21	22	23
28		

May 2010

Sun	Mon	Tue	Wed	Thur	Fri	Sat
					1	
2	3	4	5	6	7	8
9	10	11	12	13	14	15

Jun 2010

Sun	Mon	Tue
		1
6	7	8
13	14	15

<< Current Year >>

Table 1 New/Edit Booking Form

2.2.Manage Bookings

As soon as you have your first bookings you can use the BookiT sorting properties for easily finding a booking. The Sorting menu, shown in Figure 3 ②, allows you to sort existing bookings based on the following fields: Booking Number, Booking Name, Booking Item, the Date that the booking was created, the state of the Booking (Pending or Confirmed), the Booking Start or End date, the Customer's First or Last Name and the amount remaining for the booking to be completed. As shown in ③, bookings that have pending payments are colored with red. The bookings can be sort either in ascending or descending order. In Figure 3 the bookings have been sorted by the Last Name of the customer.

1
Manage Bookings

Sort: Last Name Acending Go

2
3


#	Booking #	Booking Name	Booking Item	Date Created	State	From Date	To Date	First Name	Last Name	Paid	Due	Total
1		Nautilus	Nautilus	2010-04-01 10:50:17	Confirmed	2010-06-09	2010-07-29	Mark	Adams	300	357	657
2		Oceanos	Oceanos	2010-04-01 10:49:15	Confirmed	2010-04-13	2010-04-30	Susan	Johanson	700	35	735
3		istomania.com April 1, 2010, 11:03 am	Poseidon	2010-04-01 11:03:53	Pending	2010-06-02	2010-06-24	Costas	Kakousis	0	0	0
4	<input type="checkbox"/>	istomania.com April 1, 2010, 11:05 am	Poseidon	2010-04-01 11:05:54	Pending	2010-06-02	2010-06-24	Costas	Kakousis	0	0	0
5	<input type="checkbox"/>	istomania.com April 1, 2010, 11:08 am	Oceanos	2010-04-01 11:08:44	Pending	2010-05-14	2010-05-28	Costas	Kakousis	0	0	0
6	<input type="checkbox"/>	Poseidon	Poseidon	2010-04-01 10:49:48	Confirmed	2010-05-11	2010-05-12	John	Smith	221	336	557

Display # 20

Figure 3 BookIT Manager Overview

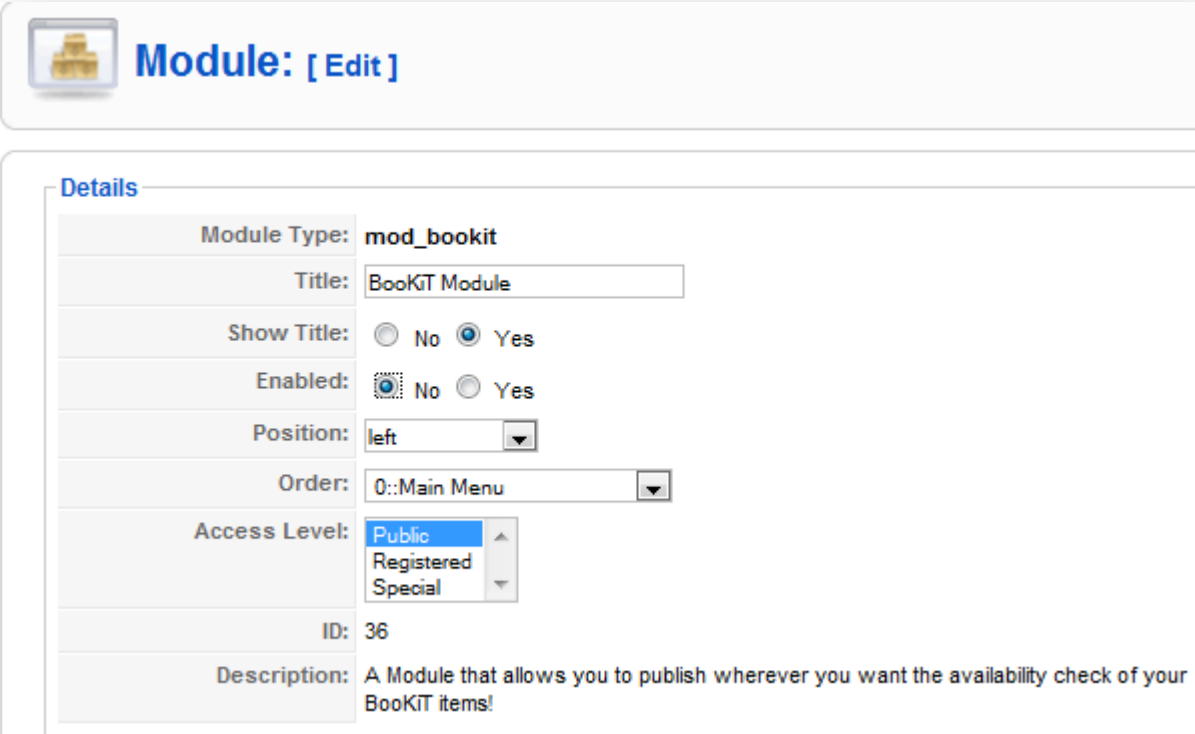
2.3. Display Availability in front-end

After you have created some bookings for your items you will probably want to display their availability in the front-end. In this section we describe how you can setup and display the BookiT availability calendar on your website. You can do so either by creating a new BookiT Module or by creating a BookiT menu item. Both approaches support the same BookiT features but the Module approach has the advantage of displaying the calendar [inside an article](#) or on a side bar (if the [compact mode](#) is used). Section 2.3.3 provides a detailed description of the extensions' parameters. For a demonstration on how you can customize BookiT using back-end parameters please visit our demo site [here](#).

 You can create several BookiT menu items and multiple copies of the Module but you should not display on the same page more than one calendar!


2.3.1. BookiT Module

For setting up and displaying the BookiT calendar using the BookiT module from your back-end go to Extensions>Module Manager. Search for a Module named BookiT Module and has a type mod_bookit. If you select that module you will see the details shown in Figure 4. You should enable the module and choose a position for displaying it in your front-end. The [Demo site](#) shows several ways that you can customize the BookiT appearance.



Module Type:	mod_bookit
Title:	BookiT Module
Show Title:	<input type="radio"/> No <input checked="" type="radio"/> Yes
Enabled:	<input checked="" type="radio"/> No <input type="radio"/> Yes
Position:	left
Order:	0::Main Menu
Access Level:	Public Registered Special
ID:	36
Description:	A Module that allows you to publish wherever you want the availability check of your BookiT items!

Figure 4 Module Details

 The BookIT Module has not been designed for displaying it in limited space. If you want to display it on a side-bar you will have to change the module settings as shown [here!](#)

2.3.2. BookIT Component-Menu Item

For setting up and displaying the BookIT calendar using the BookIT component you have to create a BookIT menu item. From your back-end Menu go to Menus and select the menu into which you would like to add a link to the item's availability. Press New and select BookIT>Availability>Default Layout. Then you will see the BookIT parameters described in Section 2.3.3. Publish the menu item and you are ready to go.

2.3.3. BookIT Parameters

Parameters

Module Parameters	
Book Item	Oceanos
Show Pending Bookings?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Display calendar in Wide view?	<input type="radio"/> Yes <input checked="" type="radio"/> No
Calendar period in months	12
Show current year on page load?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Show navigation buttons?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Enable availability check for specific dates?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Show other available booking items?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Show links of available items?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Show help message for availability check?	<input type="radio"/> Yes <input checked="" type="radio"/> No

The name of the item you wish to display its availability. This must be the same name you have specified in Booking Item field shown in Table 1.

If yes, the pending bookings will be also visible in the front-end.

Depending on your website template select if you want narrow (3cols x 4rows) or wide (4cols x 3rows) view.

Select how many months ahead you want the calendar to show (12, 9, 6, 3 and 1).

If yes, the availability calendar for the current period will be displayed automatically on page load.


If yes, navigation buttons for current, next and previous period will be displayed.

If yes, front-end users will be able to select specific dates for availability check.

If yes, a dropdown list with items that can be booked will be displayed.

If yes, links to the descriptions of the available items for the selected dates will be displayed (only works with specific dates check enabled).

If yes, a short message explaining the two types of availability check will be displayed (only works with specific dates check enabled).

 Only one link will be displayed per available item, unless you have specified more than one URL for the same item in the BookIT manager.

Enable price calculation?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Jan	<input type="text" value="50"/>
Feb	<input type="text" value="80"/>
Mar	<input type="text" value="90"/>
Apr	<input type="text" value="70"/>
May	<input type="text" value="50"/>
Jun	<input type="text" value="100"/>
Jul	<input type="text" value="110"/>
Aug	<input type="text" value="120"/>
Sep	<input type="text" value="50"/>
Oct	<input type="text" value="50"/>
Nov	<input type="text" value="50"/>
Dec	<input type="text" value="90"/>

If yes, you should specify the daily rate for each month below. These rates will be used for calculating and displaying the price of the booking item for the period selected by the user. The cost calculation will be included in a filed inside the booking request form.

Show booking request form?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Request form custom text	Fields indicated with an asterisk (*) are mandatory!
Send mail on request submission?	<input checked="" type="radio"/> Yes <input type="radio"/> No
From email	<input type="text" value="info@istomania.com"/>
From name	<input type="text" value="BookiT Demo Site"/>

If yes, a hide/show contact form will be displayed in front-end for directly booking selected dates. Bookings will appear in the back-end as 'pending' and with a name format 'website_name, date_of_booking' (only works with specific dates check enabled).

You can specify custom text to be displayed at the bottom of the request form (Works only if you have selected yes in Show booking request form above).

If yes, the administrator will receive an email to the address specified in the 'from email' below, with the request details.

Enter the email and the from name you want to use for sending request confirmation emails.

2.4.Change Text and Translate

Since the requirements of every application are different, BookiT extensions have been created in a way that you can easily change any text in your front or back end. To do so you simply have to edit the language .ini files. After installing BookiT use your favorite ftp program to download the following files (depending on what you want to change):

BookiT Component front-end:	/siteroot/language/en-GB/en-GB.com_bookit.ini
BookiT Component back-end:	/siteroot/administrator/language/en-GB/en-GB.com_bookit.ini
BookiT Module front & back end:	/siteroot/language/en-GB/en-GB.mod_bookit.ini

Table 2 Language Files

Edit the files with a text editor such as Notepad or Notepad++ and remember to **save the files in UTF-8 without BOM encoding**. Re-upload the files on your server and the changes should appear on your next use of BookiT.

Translations

Currently BookiT supports 5 languages: **Spanish, Dutch, German, Icelandic** and **Greek**. You can download the translations from our [website](#). You have to upload the component front-end translation and the module translation on /siteroot/language/<translation_language_tag> and the component's back-end on/siteroot/administrator/language/<translation_language_tag>.

You can create your own translations by simply translating the right part of the variables you will find in the files of Table 2. Save the translated files **in UTF-8 without BOM encoding and using the file naming convention:**<translation_language_tag>.com_bookit.ini and <translation_language_tag>.mod_bookit.ini



Some of the translations might not be up to date with the current version of the software.

Acknowledgments

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