
CM Live Deal Documentation

Release 1.0.0-beta

CMExtension

August 03, 2014

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This documentation gives you instruction how to install and setup CM Live Deal on your Joomla! website.

Overview

CM Live Deal is a Joomla! extension providing ability to list deals or discount offers.

The offer in CM Live Deal is limited-time and real-time offer which is created by site administrator or merchant. Offer can be started or stopped by merchant at any time.

User can browse for the deals in his/her city and claim the deals without paying to website. After getting coupon, user can print it or show it to merchant to redeem and receive discount from merchant.

1.1 Technical Requirements

- **Joomla! 3.x.x:** CM Live Deal is **NOT** compatible with Joomla! 1.x.x or 2.x.x, only Joomla! 3.x.x is supported. Please check [Joomla! 3's Technical Requirements](#) for more information.
- **Bootstrap 2:** CM Live Deal is **NOT** compatible with Bootstrap 3. Bootstrap 2 is available by default in Joomla! 3.x.x. Bootstrap 2 must be loaded on your site by Joomla! or by your template.

1.2 Features

For merchants:

- Easy sign-up: User can register for a Joomla! user account and a merchant account at the same time.
- Easy profile management: Merchants can manage Joomla! profile and merchant profile in the same place.
- Create unlimited deals.
- Start and stop deals at any time: Create deals when merchants need traffic and customers, stop deals when merchants satisfy their traffic needs.
- Know how much their deals attract customers by impression and click values.
- Manage their coupons. Mark coupons as redeemed.
- Know if user is a trusted customer (user will come to redeem coupon).
- Know if user is a return customer.
- Upload photos of their stores, products,... to promote for their businesses.

For users:

- Search for deals by keyword, category and city.

- Get coupon just in few clicks.
- Manage claimed/captured coupons.
- Do not need to pay to get coupon, only need to pay directly to merchant, no more asking website owner for refund.
- Do not need to wait until deal reaches its minimum claim/purchase quantity like traditional “groupon” sites.
- No daily mail: Users are not bothered by marketing emails every day, they only find deals when they need and come to merchants to redeem instantly.

For site owners:

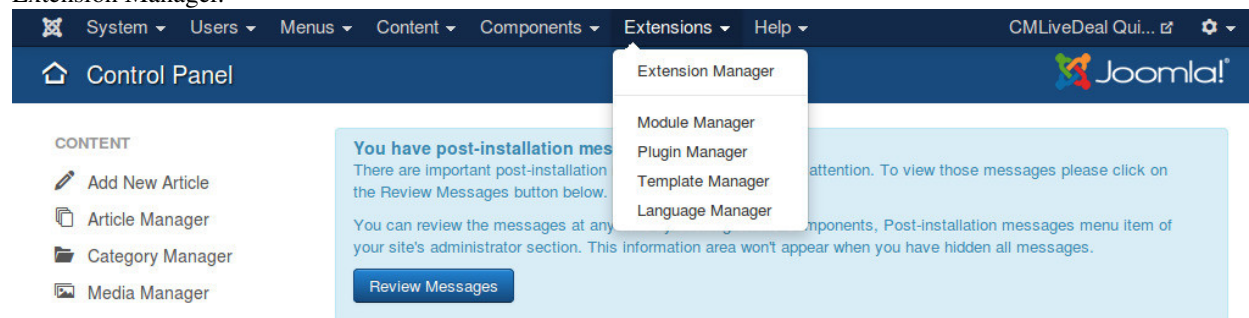
- Create unlimited categories and sub-categories (powered by Joomla!’s Categories component).
- Easy to manage merchants and cities via Google Maps.
- Easy to manage the uploaded photos of merchants.
- Get coordinates by location address or by clicking and moving marker on Google Maps, no need for copy-paste coordinates from Google Maps website.
- Manually create new coupon.
- Integration with Joomla!’s Group: charging merchants for subscription/membership for posting deals on website by integrating with third party extensions of Joomla! (eg. Akeeba Subscription or PayPlans).
- Responsive website: with the power of Bootstrap, website is responsive and nicely displayed on mobile devices, saving the cost for developing and maintaining iOS and Android applications.

Installation

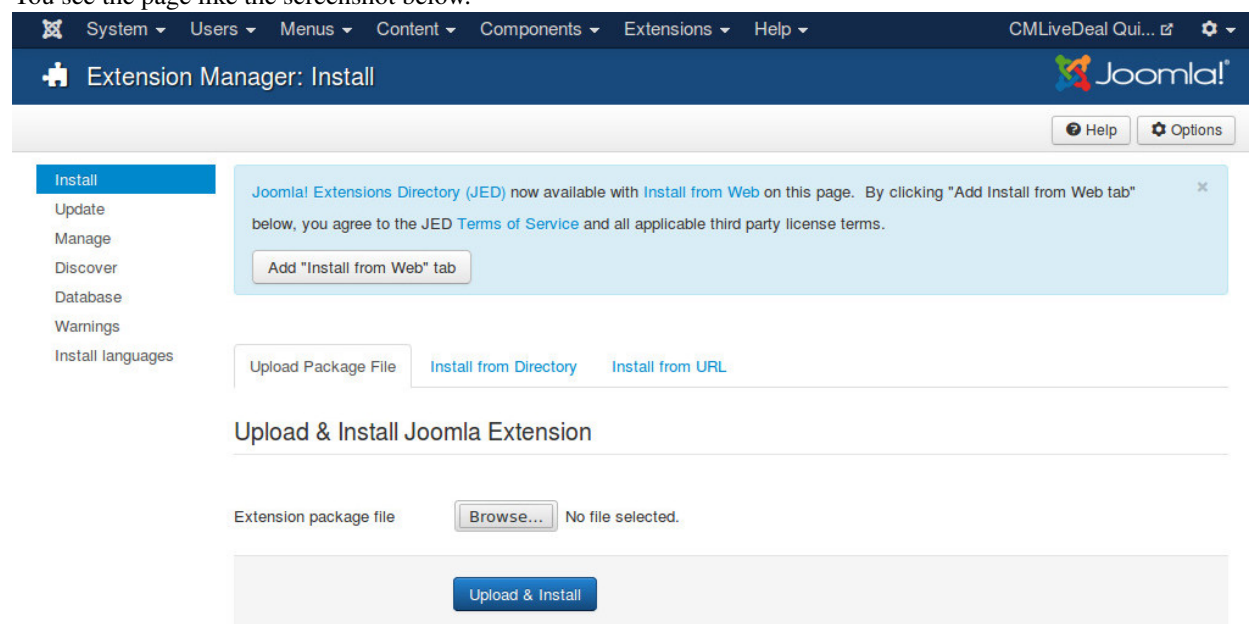
This section will show you how to install CM Live Deal on your Joomla! 3.x.x website.

We strongly recommend to backup your site before installing any new extension on your site.

Log into your Joomla! back-end. On the top menu, you navigate to Extensions -> Extension Manager to access Extension Manager.

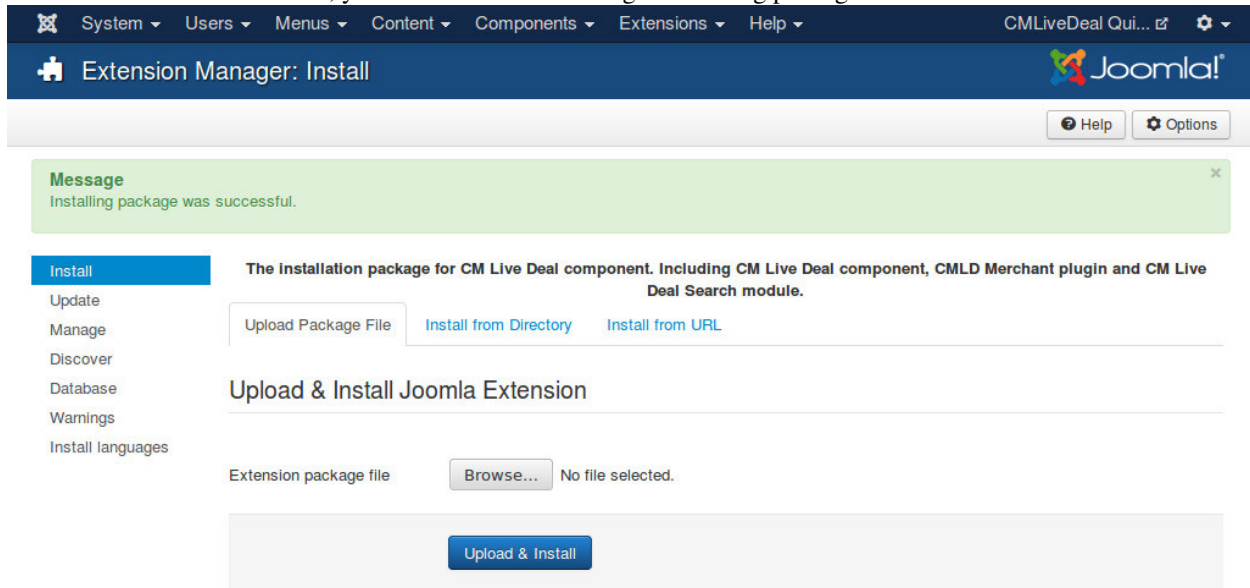


You see the page like the screenshot below.



Click "Browse" button and select the package of CM Live Deal that you downloaded from our website, click "Upload & Install" button to upload the package to your server to install.

If the installation is successful, you will receive the message “Installing package was successful.”



Now the component CM Live Deal, the plugin CMLD Merchant and the module CM Live Deal Search are installed on your site. You can now start using them.

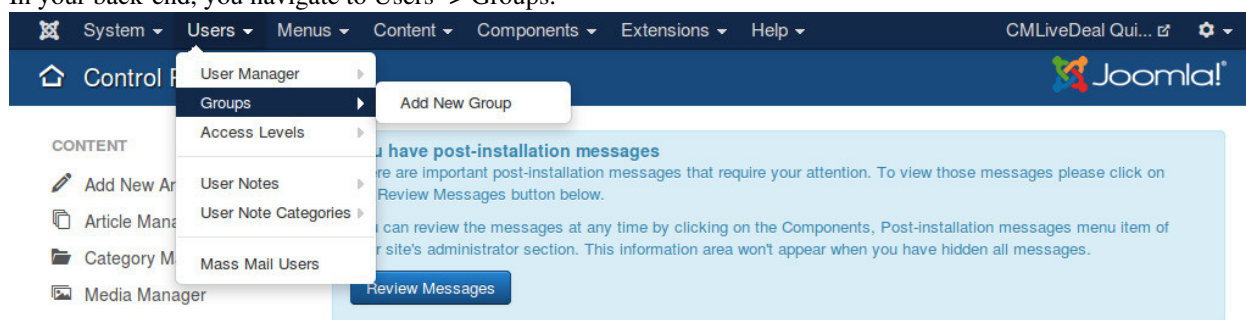
Configuration

This section will give you instructions to setup Joomla! and CM Live Deal. If this is the first time you use CM Live Deal, we suggest that you should follow this guide step by step.

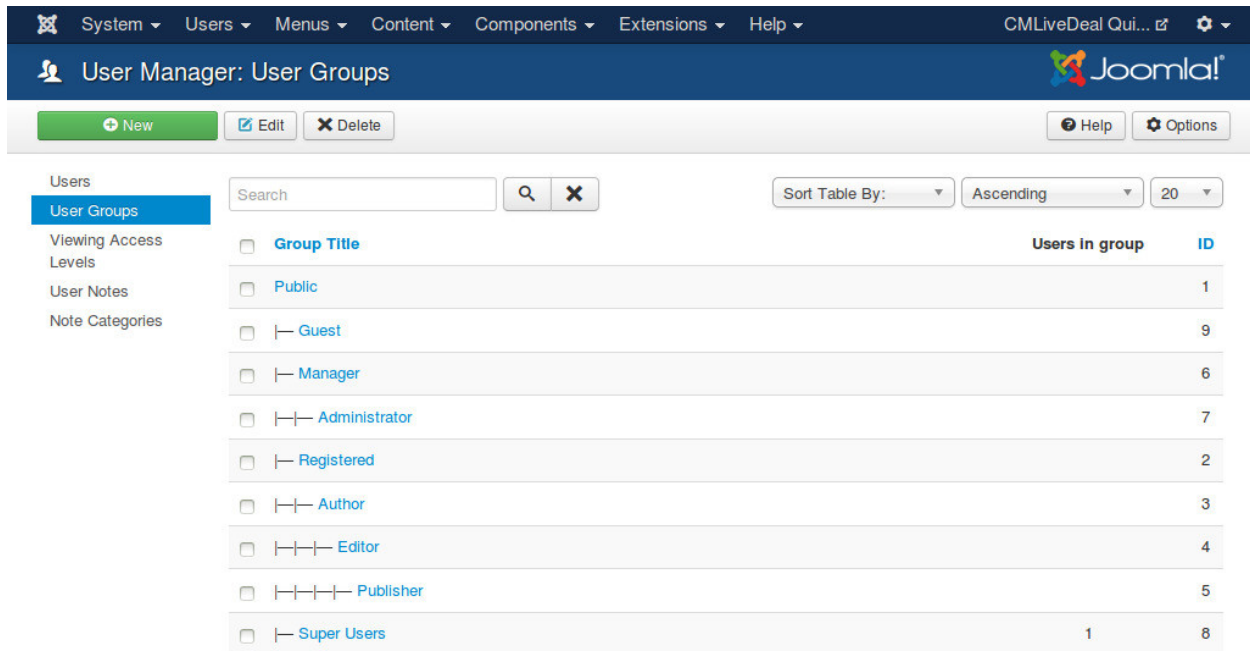
3.1 Users component

The merchants in CM Live Deal component are actually Joomla! users that are in a specific user group.

In your back-end, you navigate to Users -> Groups.



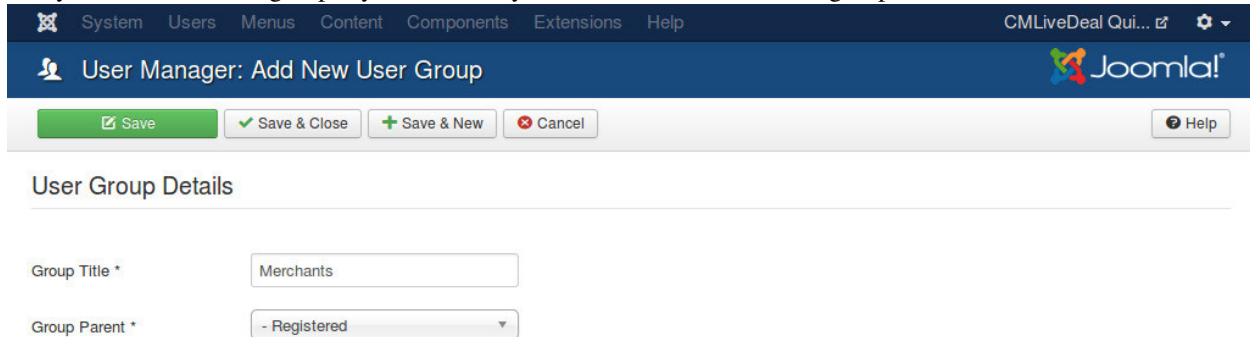
You can see the list of current user groups on your site. Click “New” button in the toolbar to create a new user group.



The screenshot shows the Joomla! User Manager: User Groups interface. The top navigation bar includes links for System, Users, Menus, Content, Components, Extensions, and Help. The main header displays "User Manager: User Groups" and the Joomla! logo. Below the header, there are buttons for "New", "Edit", and "Delete". A sidebar on the left contains links for "Users", "User Groups" (selected), "Viewing Access Levels", "User Notes", and "Note Categories". The main content area features a search bar, a "Sort Table By:" dropdown, and a "20" items per page selector. A table lists existing user groups with columns for "Group Title", "Users in group", and "ID".

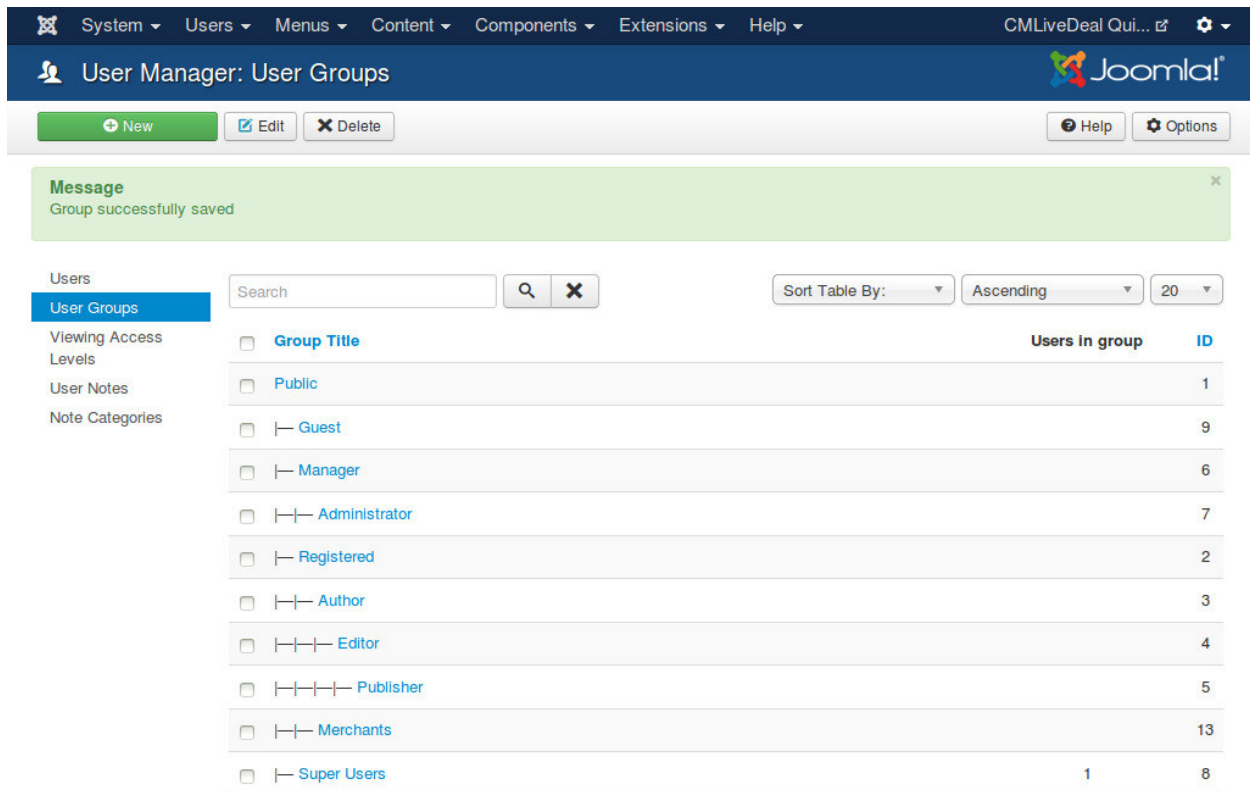
Group Title	Users in group	ID
<input type="checkbox"/> Public		1
<input type="checkbox"/> Guest		9
<input type="checkbox"/> Manager		6
<input type="checkbox"/> Administrator		7
<input type="checkbox"/> Registered		2
<input type="checkbox"/> Author		3
<input type="checkbox"/> Editor		4
<input type="checkbox"/> Publisher		5
<input type="checkbox"/> Super Users	1	8

You give your new user group a name by entering the name in “Group Title” field. You select a parent group in “Group Parent” option. Because merchant is just a registered user so you can select “Registered” as the parent group, you can always select a different group if you are already familiar with Joomla!’s user group and access level.



The screenshot shows the Joomla! User Manager: Add New User Group interface. The top navigation bar is identical to the previous screenshot. The main header displays "User Manager: Add New User Group" and the Joomla! logo. Below the header, there are buttons for "Save", "Save & Close", "Save & New", and "Cancel". The main content area is titled "User Group Details" and contains two form fields: "Group Title *" with the value "Merchants" and "Group Parent *" with a dropdown menu showing "- Registered".

After creating the user group, you can see it displayed in the group list as the screenshot below.



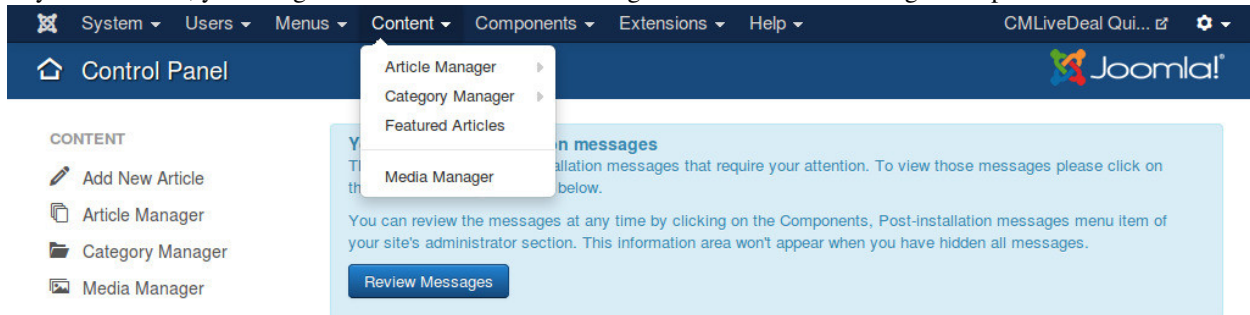
The screenshot shows the Joomla! User Manager: User Groups interface. At the top, there's a navigation bar with menus for System, Users, Menus, Content, Components, Extensions, and Help. Below this, the title 'User Manager: User Groups' is displayed. A green message box at the top left states 'Message: Group successfully saved'. Below the message, there's a sidebar with a 'Users' menu and a 'User Groups' sub-menu. The main content area shows a table of user groups. The table has columns for 'Group Title', 'Users in group', and 'ID'. The groups listed are: Public (1 user), Guest (9 users), Manager (6 users), Administrator (7 users), Registered (2 users), Author (3 users), Editor (4 users), Publisher (5 users), Merchants (13 users), and Super Users (1 user, ID 8). There are also search and sorting controls at the top of the table.

Group Title	Users in group	ID
Public	1	1
Guest	9	9
Manager	6	6
Administrator	7	7
Registered	2	2
Author	3	3
Editor	4	4
Publisher	5	5
Merchants	13	13
Super Users	1	8

3.2 Media Manager component

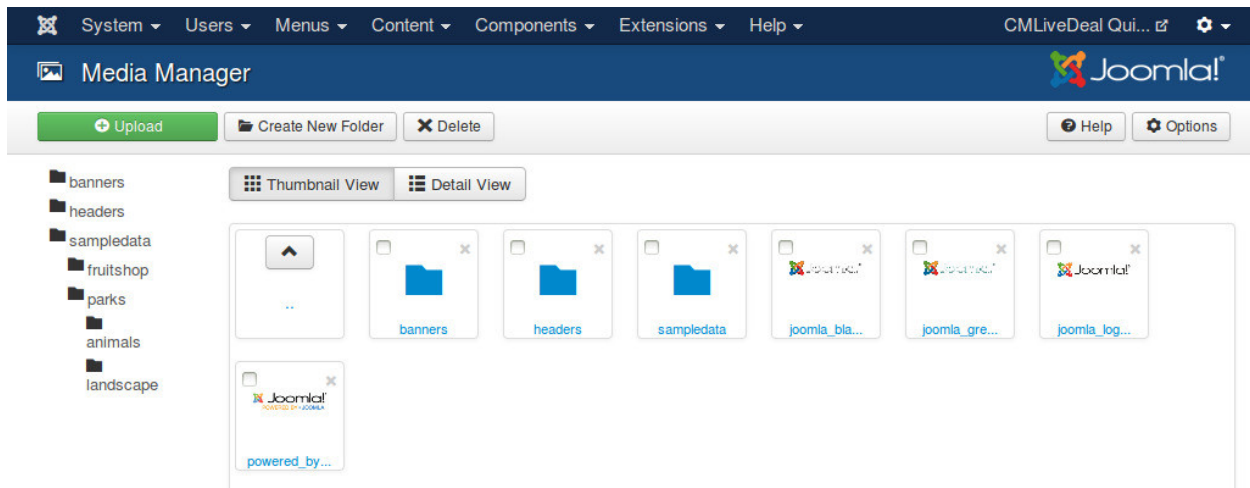
Merchant can upload image to your site. You need to configure where the images are stored and what image extensions are allowed to upload.

In your back-end, you navigate to Content -> Media Manager to access Media Manager component.

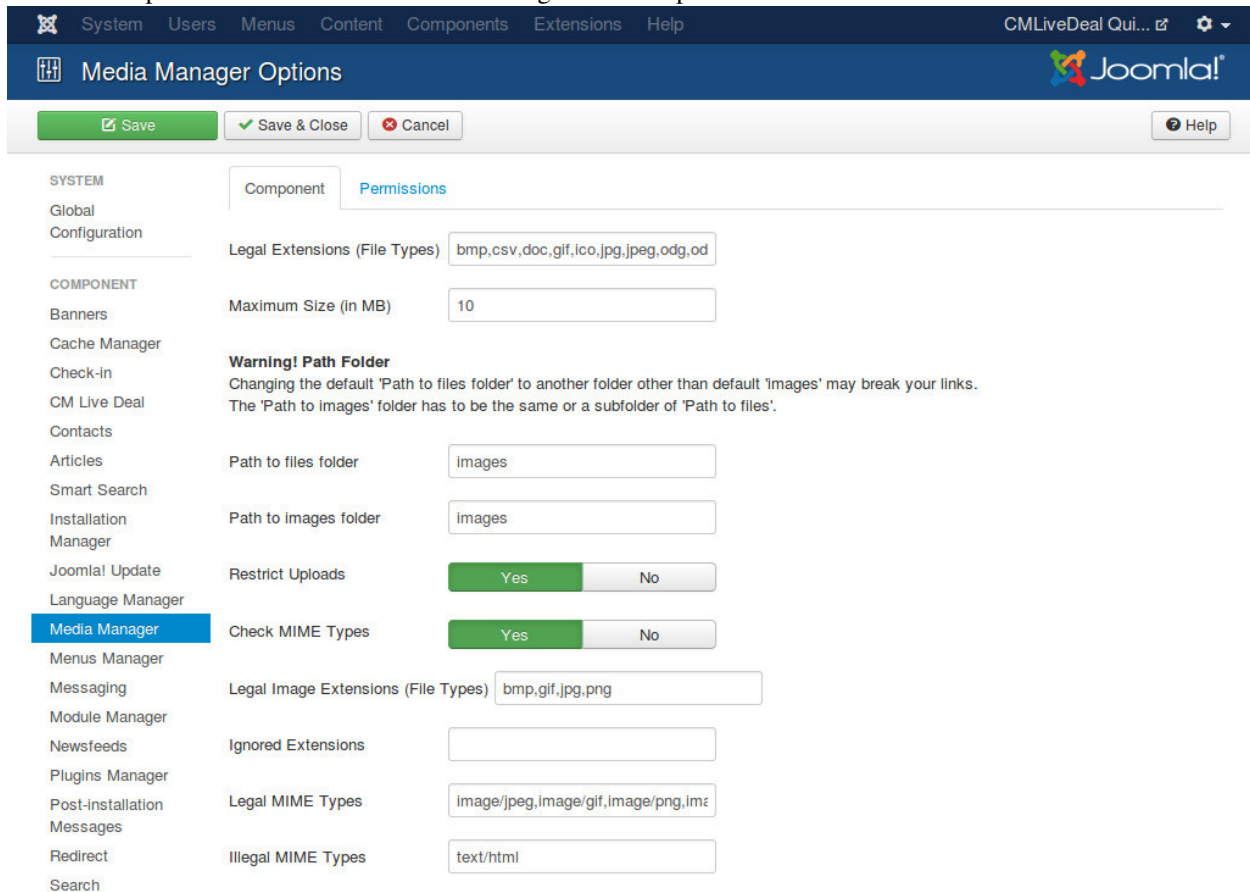


The screenshot shows the Joomla! Content -> Media Manager interface. The top navigation bar is the same as in the previous screenshot. Below it, the 'Control Panel' is visible. On the left, there's a sidebar with a 'CONTENT' menu and a 'Media Manager' sub-menu. The main content area shows a 'Media Manager' component. A dropdown menu is open, showing options: Article Manager, Category Manager, Featured Articles, and Media Manager. Below the dropdown, there's a blue box with text: 'You can review the messages at any time by clicking on the Components, Post-installation messages menu item of your site's administrator section. This information area won't appear when you have hidden all messages.' A 'Review Messages' button is at the bottom of the blue box.

You can see the page similar to the screenshot below.

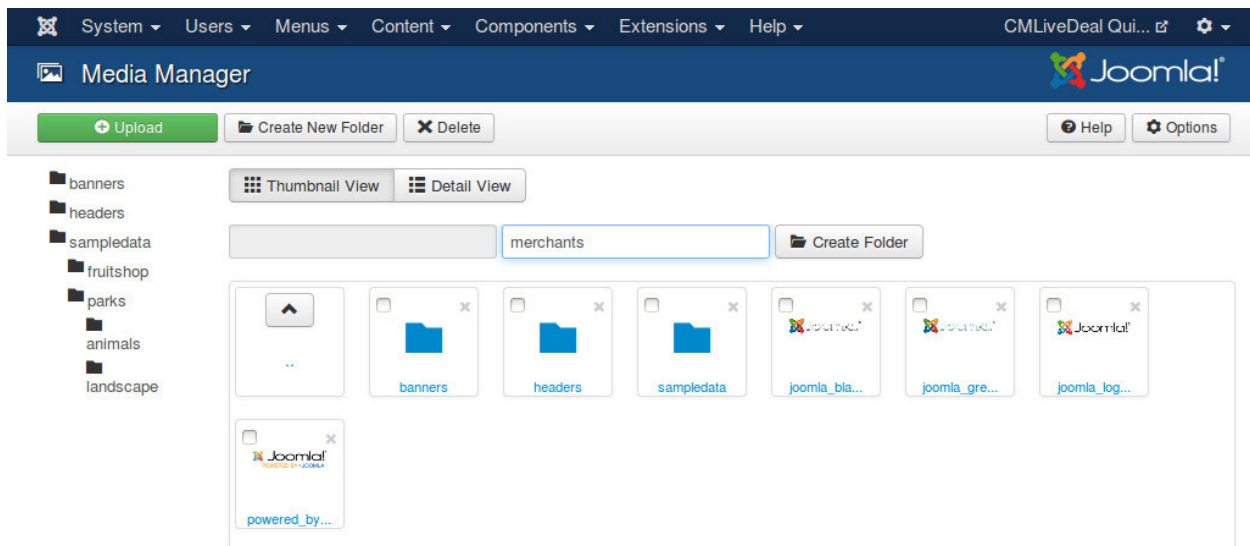


You click “Options” button on the toolbar to configure the component.

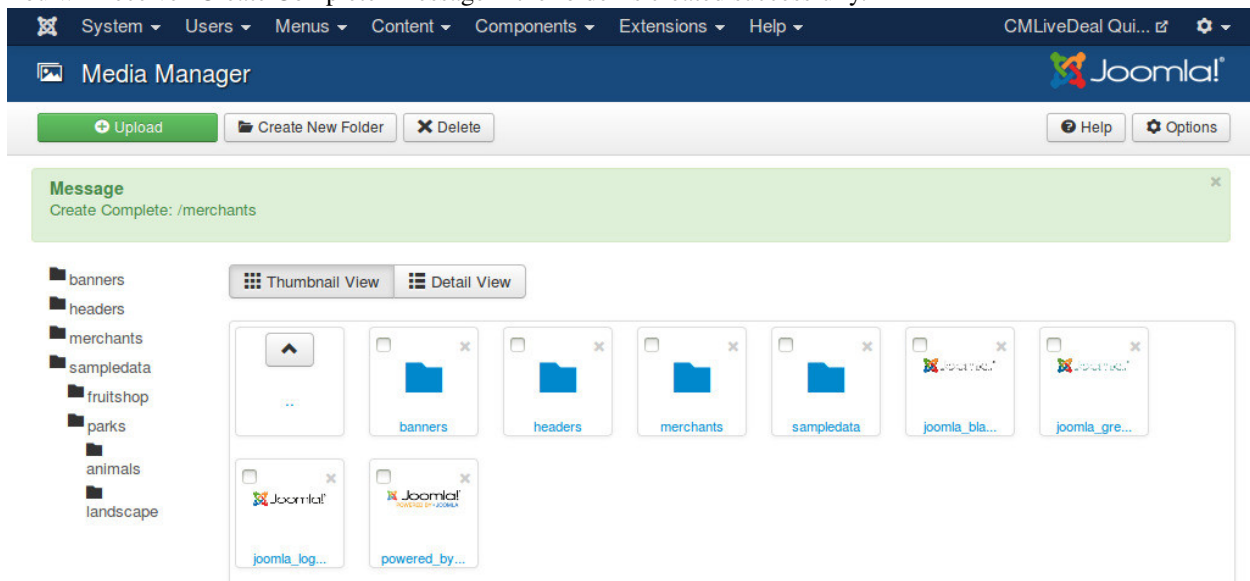


CM Live Deal uses the configuration of Media Manager in uploading merchant’s photo. You can adjust the default settings of Media Manager to suit your needs. If you don’t have any special requirement, you can keep the default settings.

In Media Manager’s main view (Content -> Media Manager), you create a new folder to store all merchants’s photos by clicking “Creat New Folder” button, enter the folder name and click “Create Folder” button.

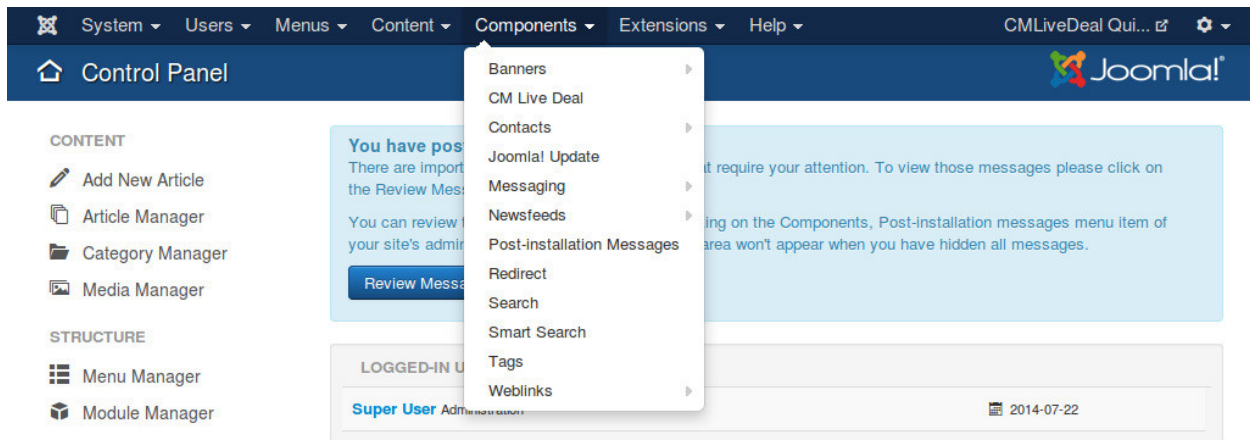


You will receive “Create Complete” message if the folder is created successfully.

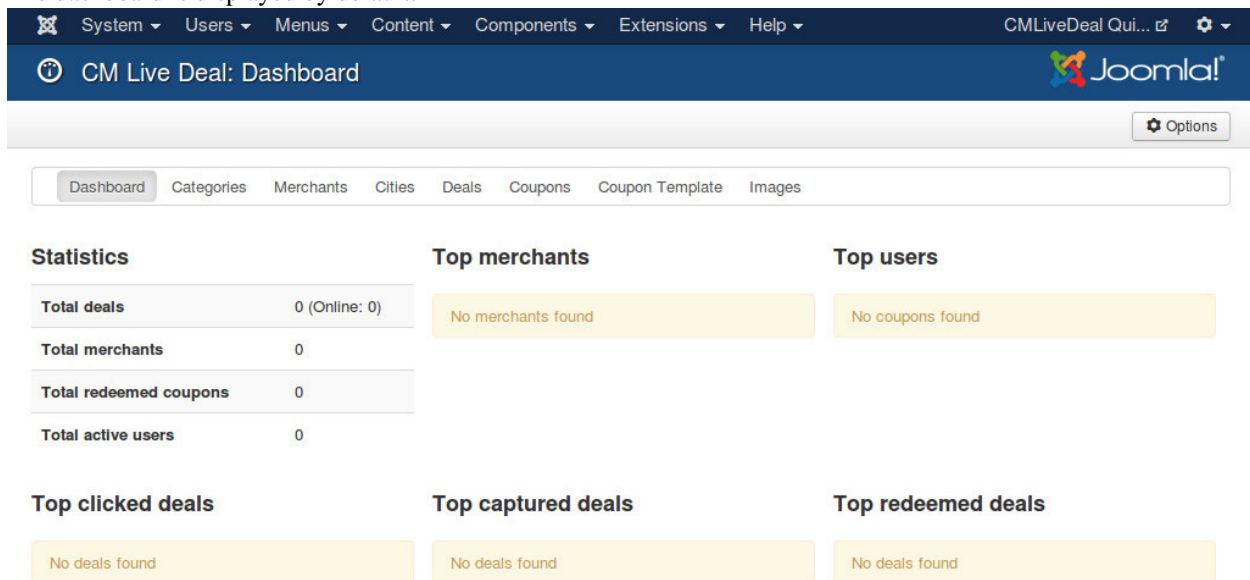


3.3 CM Live Deal component

In your back-end, go to Components -> CM Live Deal to access CM Live Deal component.



The dashboard is displayed by default.



On the toolbar there is a button “Options”, you click this button to configure the component.

On the configuration page, the settings are grouped into 5 tabs: Layout, Merchant, Deal, Coupon and Permissions.

3.3.1 Layout

SYSTEM Users Menus Content Components Extensions Help CMLiveDeal Qui... Joomla!

CM Live Deal: Configuration

Save Save & Close Cancel Help

SYSTEM

Global Configuration

COMPONENT

Banners

Cache Manager

Check-in

CM Live Deal

Contacts

Articles

Smart Search

Installation Manager

Joomla! Update

Language Manager

Media Manager

Menus Manager

Messaging

Module Manager

Newsfeeds

Plugins Manager

Post-installation Messages

Redirect

Search

Tags

Template Manager

Users Manager

Weblinks

Layout Merchant Deal Coupon Permissions

Layout settings.

Image's width (management) 50

Map's height 400

Map's zoom level 15

Map's default location

Map Satellite

Google

Map data ©2014 Google Terms of Use

Date format

☒ 2014/09/21

☐ 2014-09-21

☐ 21/09/2014

☐ 21-09-2014

☐ 09/21/2014

☐ 09-21-2014

☐ 21.09.2014

☐ 2014.09.21

Time format

☒ 01:00 am / 01:00 pm

☐ 01:00 AM / 01:00 PM

☐ 01:00 / 13:00

- **Image's width (management):** Image thumbnail's width (pixel) in deal list table (in back-end and in merchant's management area in front-end). Default value is 50px.
- **Map's height:** The height of Google's maps, used in both front-end and back-end. Default value is 400px.
- **Map's zoom level:** Default Google Maps's zoom level. Default value is 15.
- **Map's default location:** The default location of Google Maps when the map is displayed, used in both front-end and back-end. You can click on the map or move the marker to the location you want.
- **Date format:** Date format that is used in front-end.

- **Time format:** Time format that is used in front-end.

3.3.2 Merchant

The screenshot shows the Joomla! administration interface for the CM Live Deal component. The top navigation bar includes links for System, Users, Menus, Content, Components, Extensions, and Help. The main header displays 'CM Live Deal: Configuration' and the Joomla! logo. Below the header, there are buttons for 'Save', 'Save & Close', 'Cancel', and 'Help'. The left sidebar lists various system components, with 'CM Live Deal' highlighted. The main content area is titled 'Settings for merchant.' and contains several configuration options:

- Merchant's user group:** A dropdown menu currently set to '-- Merchants'.
- Add merchant to group:** Two radio button options: 'Add automatically after registration' (unselected) and 'Add manually by administrators' (selected).
- Block merchant:** A dropdown menu currently set to 'Yes'.
- New merchant notification:** A dropdown menu currently set to 'Yes'.
- Image folder:** A dropdown menu currently set to 'banners'.
- Display user's stats:** A dropdown menu currently set to 'No'.
- Display user's visits:** A dropdown menu currently set to 'No'.

- **Merchant's user group:** Joomla! user group that merchant are assigned to. Only users in the selected group can submit new deal and edit merchant's profile. You need to select the group that you create in the above step.
- **Add merchant to group:** Options for adding merchant to merchant's Joomla! user group after registration.
 - *Add automatically after registration:* After user registers for a merchant account, user is added to the merchant group automatically.
 - *Add manually by administrators:* After user registers for a merchant account, user is not added to the merchant group. Administrator needs to review user's registration and add user to the group manually.
- **Block merchant:** After user registers for a merchant account, user's Joomla! account is blocked and user can not login, administrator needs to unblock the account after reviewing the registration.
- **New merchant notification:** Send email to administrators when there is a new merchant registration.
- **Image folder:** Folder where the images that are uploaded by merchants are stored. You can only select the folders which are in the image folder that you set in Media Manager component. You can select the folder that you create in Media Manager in the above step of Media Manager.
- **Display user's stats:** Display coupon owner's statistics in merchant's coupon list. This info lets merchant know if coupon owner is a serious customer.
- **Display user's visits:** Display coupon owner's visits to merchant's. This info lets merchant know if coupon owner is a returned customer.

3.3.3 Deal

The screenshot shows the Joomla! administration interface for the CM Live Deal component. The top navigation bar includes links for System, Users, Menus, Content, Components, Extensions, and Help. The main header displays 'CM Live Deal: Configuration' and the Joomla! logo. Below the header, there are buttons for 'Save', 'Save & Close', 'Cancel', and 'Help'. The left sidebar lists various system components, with 'CM Live Deal' highlighted. The main content area is titled 'Settings for deal.' and contains three configuration options: 'New deal notification' set to 'No', 'Search radius from user's location' set to '5', and 'Location cookie's lifetime' set to '7'.

- **New deal notification:** Send email to administrators when there is a new deal submitted.
- **Search radius from user's location:** The radius in kilometer to search for nearby deals of user. Default is 5 kilometers. This value is used when user searches for deals in his/her location by using the search module.
- **Location cookie's lifetime:** Detect user's location requires reading the database file and make the server slow. User's location can be stored in cookie and reused later to reduce the file reads from server. With this option you can set how many days this cookie is available. Default value is 7 (days). You can disable storing cookie by using 0 value. You can view [Search for nearby deals](#) for more information.

3.3.4 Coupon

The screenshot shows the Joomla! administration interface for the CM Live Deal component, specifically the 'Coupon' configuration tab. The top navigation bar and header are identical to the previous screenshot. The left sidebar also remains the same. The main content area is titled 'Settings for coupon.' and contains three configuration options: 'Coupon code's length' set to '5', and 'Coupon's characters' with three radio button options: 'Latin alphabetic characters only (from A to Z)', 'Latin numeric characters only (from 0 to 9)', and 'Latin alphabetic and numeric characters (alphanumeric)', which is currently selected.

- **Coupon code's length:** The number of characters in a coupon code. Default value is 5.
- **Coupon's characters:** The character's types in coupon code. Default is alphanumeric. Coupon code's characters are always uppercase.
 - *Latin alphabetic characters only (from A to Z):* for example, "GWLCA".
 - *Latin numeric characters only (from 0 to 9):* for example, "83061".
 - *Latin alphabetic and numeric:* for example, "F52H2".

3.3.5 Permissions

SYSTEM: System Users Menus Content Components Extensions Help CMLiveDeal Qui... ⚙️

CM Live Deal: Configuration Joomla!

Save Save & Close Cancel Help

SYSTEM: Global Configuration

COMPONENT: Banners Public Cache Manager Check-In CM Live Deal Manager Contacts Articles -- Administrator Smart Search -- Registered Installation Manager -- Author Joomla! Update Language Manager -- Editor Media Manager --- Publisher Menus Manager -- Merchants Messaging Module Manager Newsfeeds -- Super Users

Layout Merchant Deal Coupon Permissions

Default permissions used for all content in this component.

Manage the permission settings for the user groups below. See notes at the bottom.

Action	Select New Setting ¹	Calculated Setting ²
Configure	Denied	Not Allowed
Access Administration Interface	Denied	Not Allowed
Create	Allowed	Not Allowed
Delete	Allowed	Not Allowed
Edit	Denied	Not Allowed
Edit State	Allowed	Not Allowed
Edit Own	Allowed	Not Allowed

On the left side there are tabs for user groups. On the right side, we have the options of the permissions that the users in the selected group can do.

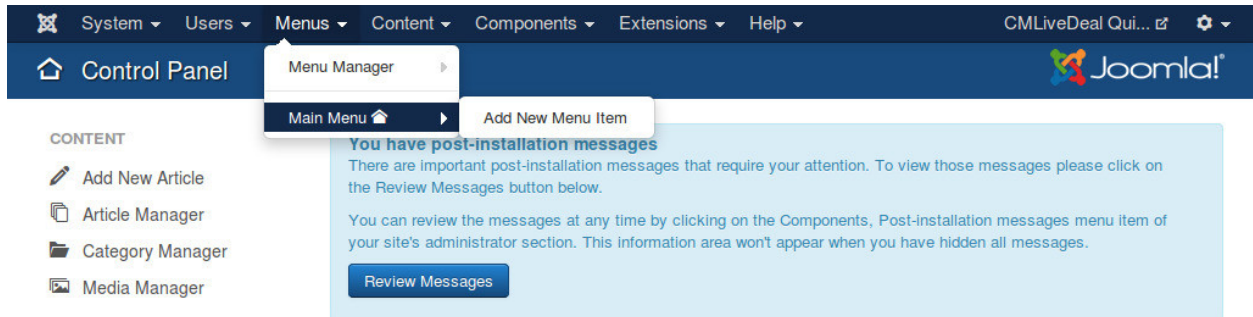
You select your merchant group and configure the following permissions:

- **Configure:** Denied
- **Access Administration Interface:** Denied
- **Create:** Allowed
- **Delete:** Allowed
- **Edit:** Denied
- **Edit State:** Allowed
- **Edit Own:** Allowed

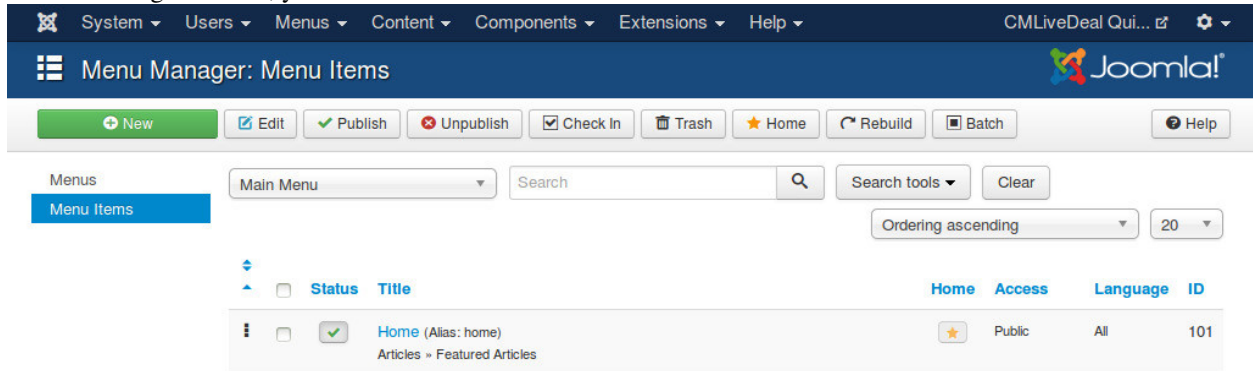
3.4 Menu item for merchant registration page

CMLD Merchant plugin has an option for merchant registration page, we need to have this page before setting up the plugin.

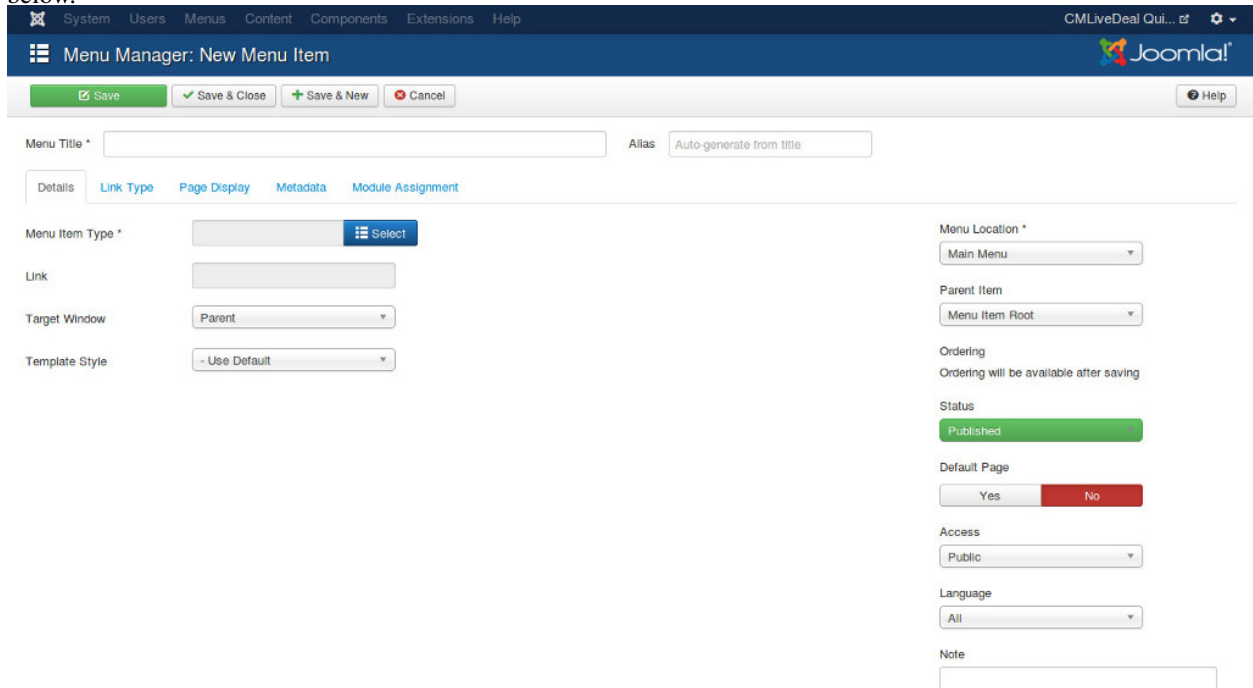
In your back-end, you navigate to Menus menu item and select a menu that you want to create the registration page. The below screenshots uses “Main Menu” menu.



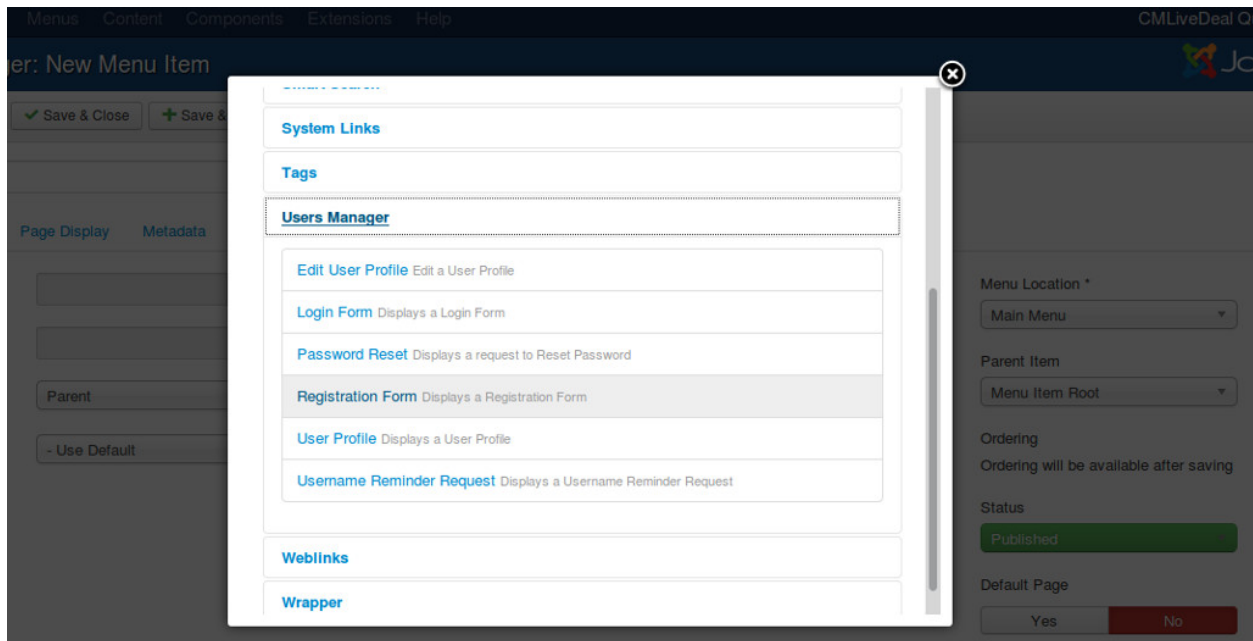
After selecting the menu, you are taken to the list of current menu items in that menu.



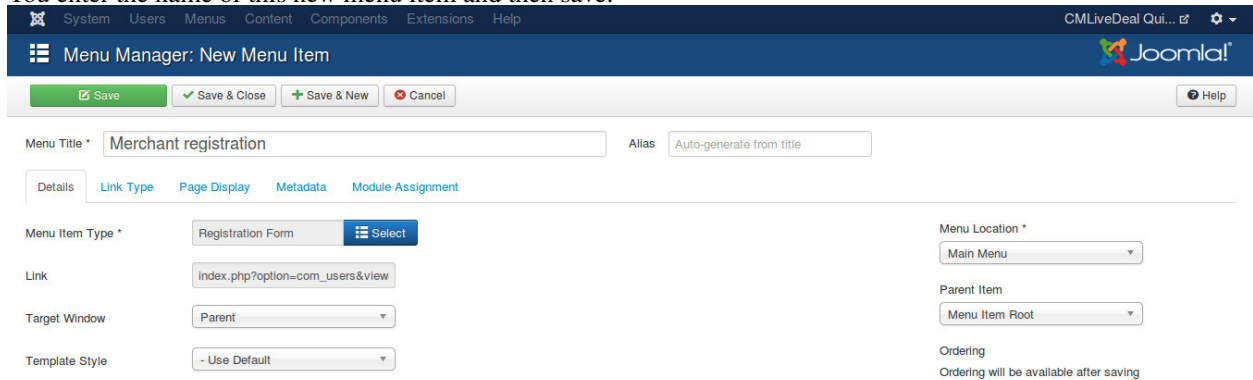
You click the “New” button on the toolbar to add a new menu item, then you are taken to the page as the screenshot below.



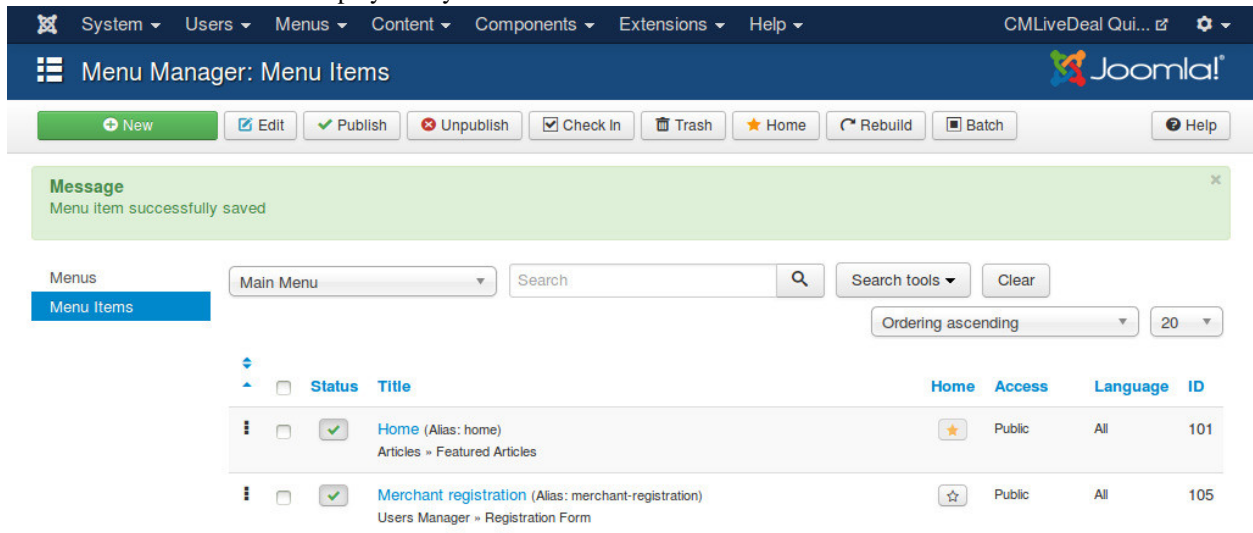
You click the “Select” button of “Menu Item Type” field to select menu item’s type, a popup will be displayed. You select “Registration Form” of “Users Manager” and the popup is closed.



You enter the name of this new menu item and then save.



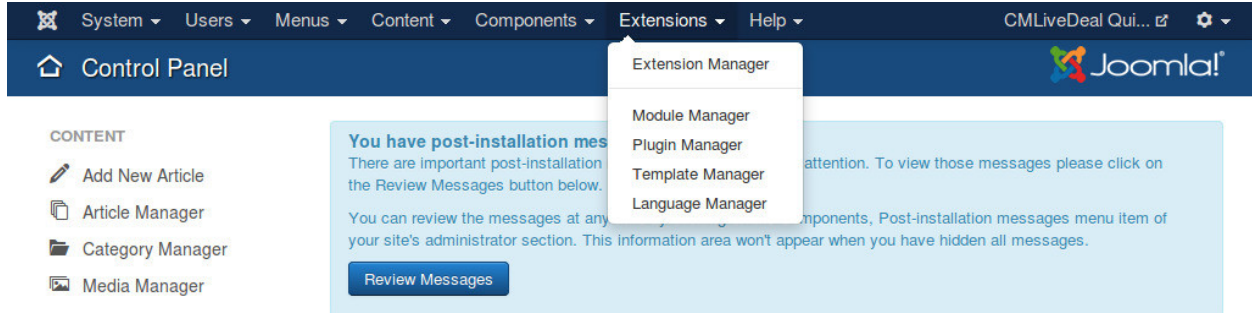
This new menu item is now displayed in your menu item list.



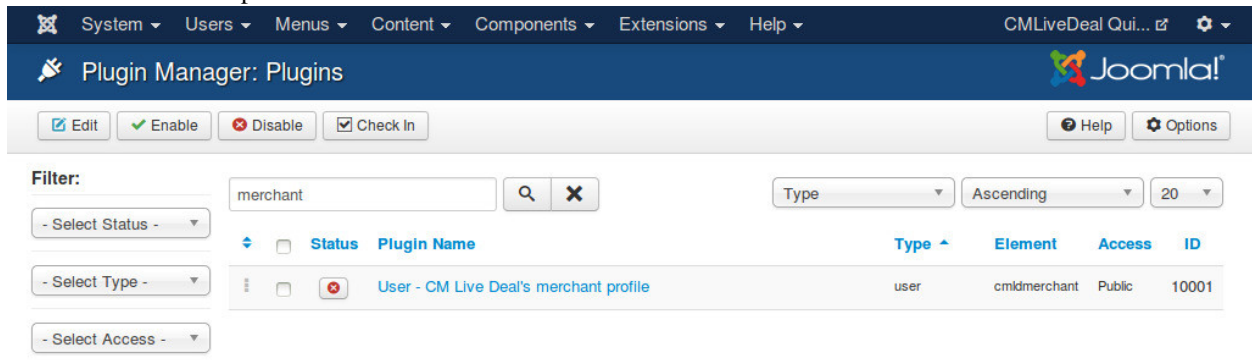
3.5 CMLD Merchant plugin

CMLD Merchant (CM Live Deal - Merchant) is a Joomla! plugin to insert custom profile fields into Joomla! user profile. CMLD Merchant plugin provides the needed fields for merchant profile.

To configure the plugin, you need to access Extensions -> Plugin Manager.



You can search for the plugin by using keyword “merchant”, “CM Live Deal”, etc... The plugin name is “User - CM Live Deal’s merchant profile”



You click on the plugin name to edit the plugin’s setting.

The screenshot shows the Joomla! Plugin Manager interface. The top navigation bar includes links for System, Users, Menus, Content, Components, Extensions, and Help. The main header displays 'Plugin Manager: User - CM Live Deal's merchant profile' and the Joomla! logo. Below the header, there are buttons for 'Save', 'Save & Close', 'Close', and 'Help'.

The main content area is titled 'User - CM Live Deal's merchant profile' and includes a breadcrumb trail 'user / cmldmerchant'. Below this, it says 'CM Live Deal merchant profile Plugin'.

On the right side, there are configuration options for the plugin:

- Status:** A green button labeled 'Enabled'.
- Access:** A dropdown menu set to 'Public'.
- Ordering:** A dropdown menu set to '0. User - Profile'.
- Plugin Type:** A text input field containing 'user'.
- Plugin File:** A text input field containing 'cmldmerchant'.

On the left side, there are configuration options for the plugin's registration page and profile fields:

- Registration page:** A dropdown menu set to 'Merchant registration'.
- Profile fields for merchant's registration form and merchant's profile form:** A section with several dropdown menus for different social media and website links:
 - Website:** Optional
 - Facebook:** Optional
 - Twitter:** Optional
 - Pinterest:** Optional
 - Google+:** Optional
 - About:** Required

- **Registration page:** You select the menu item of merchant registration page that you create in the above step.
- **Status:** You set the status to “Enabled”.

For profile fields, you have 3 options:

- **Required:** Field is displayed and user must enter value.
- **Optional:** Field is displayed and user can leave field empty.
- **Disabled:** Field is not displayed in profile form.

After saving the plugin, you receive the message “Plugin successfully saved”.

The screenshot shows the Joomla! Plugin Manager interface after saving the plugin. The top navigation bar is the same as the previous screenshot. The main header displays 'Plugin Manager: Plugins' and the Joomla! logo. Below the header, there are buttons for 'Edit', 'Enable', 'Disable', 'Check In', 'Help', and 'Options'.

A green message box at the top of the main content area says 'Message: Plugin successfully saved'.

Below the message box, there is a filter section with a search bar containing 'merchant' and several dropdown menus for filtering by status, type, and access. To the right of the filter section, there are dropdown menus for 'Type', 'Ascending', and '20'.

The main content area displays a table of installed plugins:

	Status	Plugin Name	Type	Element	Access	ID
<input type="checkbox"/>	<input checked="" type="checkbox"/>	User - CM Live Deal's merchant profile	user	cmldmerchant	Public	10001

You can visit the page for merchant registration in your front-end to check if the merchant’s profile fields are displayed there. The page could look like the following screenshot.

CMLiveDeal Quickstart

User Registration

* Required field

Name: *	<input type="text"/>
Username: *	<input type="text"/>
Password: *	<input type="password"/>
Confirm Password: *	<input type="password"/>
Email Address: *	<input type="text"/>
Confirm email Address: *	<input type="text"/>

Merchant Profile

Business name *	<input type="text"/>
Website (optional)	<input type="text"/>
Facebook (optional)	<input type="text"/>
Twitter (optional)	<input type="text"/>
Pinterest (optional)	<input type="text"/>
Google+ (optional)	<input type="text"/>
About *	<input type="text"/>
Address *	<input type="text"/>

Location



Main Menu

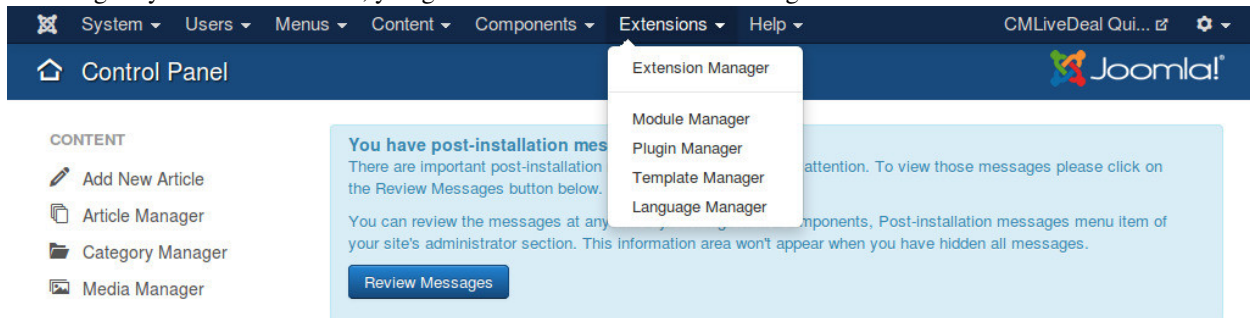
[Home](#)
[Merchant registration](#)

Login Form

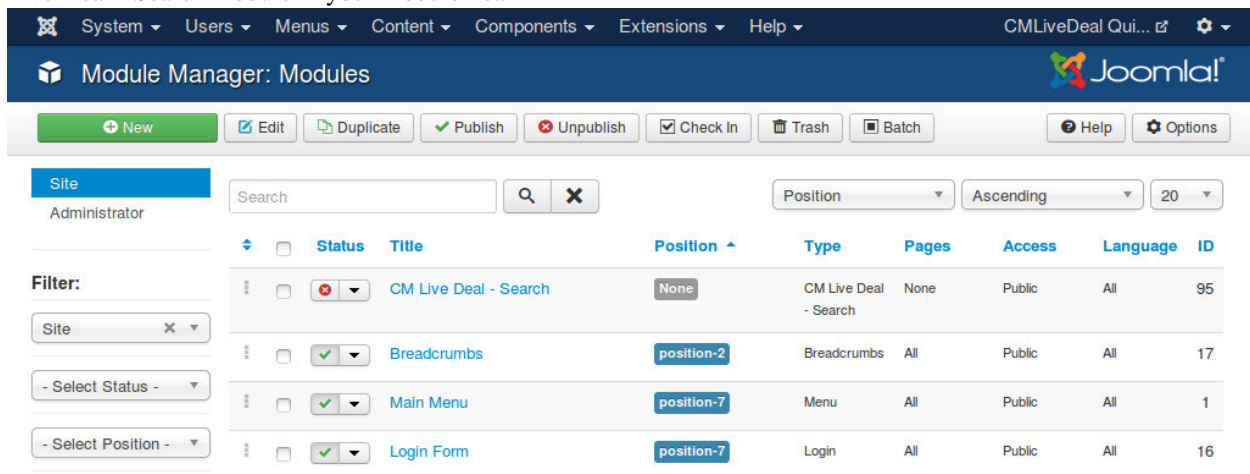
<input type="text"/>	Username
<input type="password"/>	Password
<input type="checkbox"/>	Remember Me
<input type="button" value="Log in"/>	
Create an account >	
Forgot your username?	
Forgot your password?	

3.6 CM Live Deal Search module

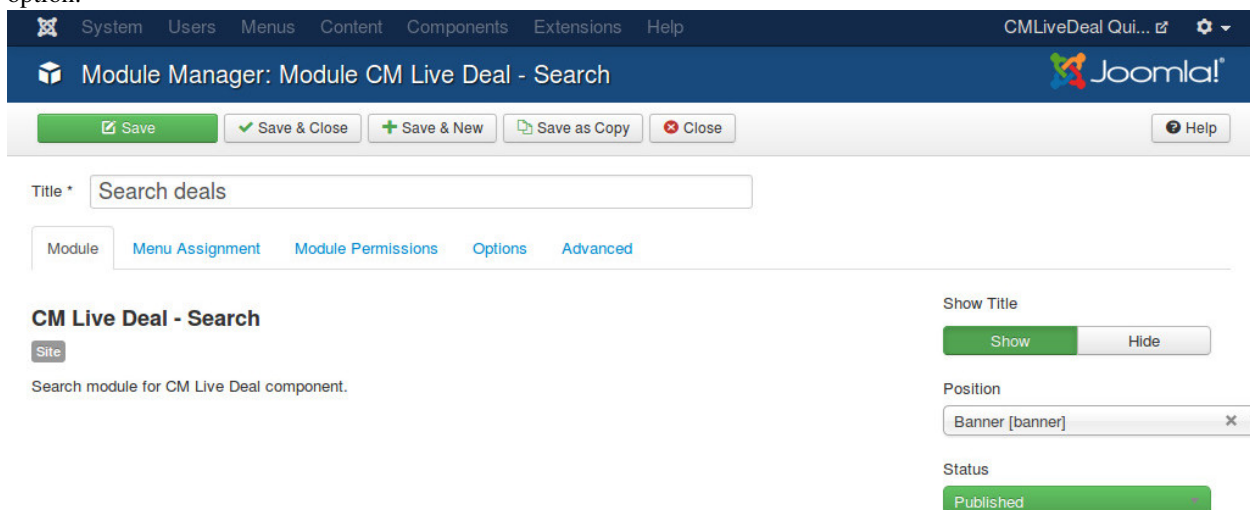
To configure your Search module, you go to Extensions -> Module Manager.



Joomla! creates a new module for you automatically after you install the package of CM Live Deal. You can see CM Live Deal - Search module in your module list.



Click on the module name to edit its settings. You can give the module a new name by modifying “Title” field. In the “Module” tab, you set “Status” to “Published” and select the position you want to put this module in “Position” option.



In “Options” tab, you can configure the main settings of the module.

The screenshot shows the Joomla! Module Manager interface for the 'Module CM Live Deal - Search' module. The top navigation bar includes links for System, Users, Menus, Content, Components, Extensions, and Help. The module title is 'Module CM Live Deal - Search'. Below the title are buttons for Save, Save & Close, Save & New, Save as Copy, Close, and Help. The 'Options' tab is selected, showing the following settings:

- Title:** Search deals
- Display:** ☒ Inline, ☐ Horizontal, ☐ Vertical
- Keyword field's CSS:** input-medium
- Category list's CSS:** input-medium
- City list's CSS:** input-medium
- Search button's CSS:** (empty field)
- Clear button's CSS:** (empty field)
- Display Clear button:** ☒ Yes, ☐ No
- Button's label:** ☐ Use icon, ☐ Use text, ☒ Use icon and text

- **Display:** How search form is displayed, there are 3 styles, “Inline”, “Horizontal”, “Vertical”. You can see how search form looks like in these styles in the screenshot below.
- **Keyword field's CSS:** Custom CSS classes for keyword input field.
- **Category list's CSS:** Custom CSS classes for category dropdown list.
- **City list's CSS:** Custom CSS classes for city dropdown list.
- **Search button's CSS:** Custom CSS classes for search button.
- **Clear button's CSS:** Custom CSS classes for clear button.
- **Display Clear button:** Display or hide clear button.
- **Button's label:**
 - *Use icon:* Use only icons for search and clear buttons.
 - *Use text:* Use only text for search and clear buttons.
 - *Use icon and text:* Use both icon and text for search and clear buttons.

CSS fields are useful if you want to customize the element of search form to match your template's style. This requires your skills in HTML and CSS.

In “Menu Assignment” tab, you configure what pages the module is displayed on.

System Users Menus Content Components Extensions Help CMLiveDeal Qui... ⚙

Module Manager: Module CM Live Deal - Search Joomla!

Save Save & Close Save & New Save as Copy Close Help

Title * Search deals

Module Menu Assignment Module Permissions Options Advanced

Module Assignment On all pages

After adjusting the settings, you can save the module and then you will receive “Module successfully saved” message. If you change the module’s name, you can see its name is updated in the module list.

System Users Menus Content Components Extensions Help CMLiveDeal Qui... ⚙

Module Manager: Modules Joomla!

New Edit Duplicate Publish Unpublish Check In Trash Batch Help Options

Message
Module successfully saved

Site Administrator

Search [Q] [X] Position [v] Ascending [v] 20 [v]

	Status	Title	Position	Type	Pages	Access	Language	ID
<input checked="" type="checkbox"/>	Search deals	banner	CM Live Deal - Search	None	Public	All	95	
<input checked="" type="checkbox"/>	Breadcrumbs	position-2	Breadcrumbs	All	Public	All	17	
<input checked="" type="checkbox"/>	Main Menu	position-7	Menu	All	Public	All	1	
<input checked="" type="checkbox"/>	Login Form	position-7	Login	All	Public	All	16	

Filter: Site [X] - Select Status - - Select Position -

You can check on your front-end to see if the module is displayed properly. The below screenshot is how the inline search form is displayed in “banner” position of Joomla!’s default Protostar template.

CMLiveDeal Quickstart

Search deals

 All categories ▾ All cities ▾

Home

You are here: [Home](#)

Main Menu

[Home](#)
[Merchant registration](#)

Login Form

☐ Remember Me

[Create an account >](#)
[Forgot your username?](#)
[Forgot your password?](#)

Examples (the settings on the left side, the result on the right side)

Example of how inline search form is displayed. The Clear button is displayed and the buttons have only icons. The fields are customized by using “input-medium” class of Bootstrap.

Display	<input checked="" type="radio"/> Inline <input type="radio"/> Horizontal <input type="radio"/> Vertical	<input type="text"/> All categories ▾ All cities ▾ <input type="button" value="Q"/> <input type="button" value="X"/>
Keyword field's CSS	<input type="text" value="input-medium"/>	
Category list's CSS	<input type="text" value="input-medium"/>	
City list's CSS	<input type="text" value="input-medium"/>	
Search button's CSS	<input type="text"/>	
Clear button's CSS	<input type="text"/>	
Display Clear button	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Button's label	<input checked="" type="radio"/> Use icon <input type="radio"/> Use text <input type="radio"/> Use icon and text	

Example of how horizontal search form is displayed. The Clear button is not displayed and the Search button has only text. The fields are customized by using “input-medium” class of Bootstrap.

Display	<input type="radio"/> Inline <input checked="" type="radio"/> Horizontal <input type="radio"/> Vertical	Keyword	<input type="text"/>
Keyword field's CSS	<input type="text" value="input-medium"/>	Category	<input type="text" value="All categories"/>
Category list's CSS	<input type="text" value="input-medium"/>	City	<input type="text" value="All cities"/>
City list's CSS	<input type="text" value="input-medium"/>		<input type="button" value="Search"/>
Search button's CSS	<input type="text"/>		
Clear button's CSS	<input type="text"/>		
Display Clear button	<input type="radio"/> Yes <input checked="" type="radio"/> No		
Button's label	<input type="radio"/> Use icon <input checked="" type="radio"/> Use text <input type="radio"/> Use icon and text		

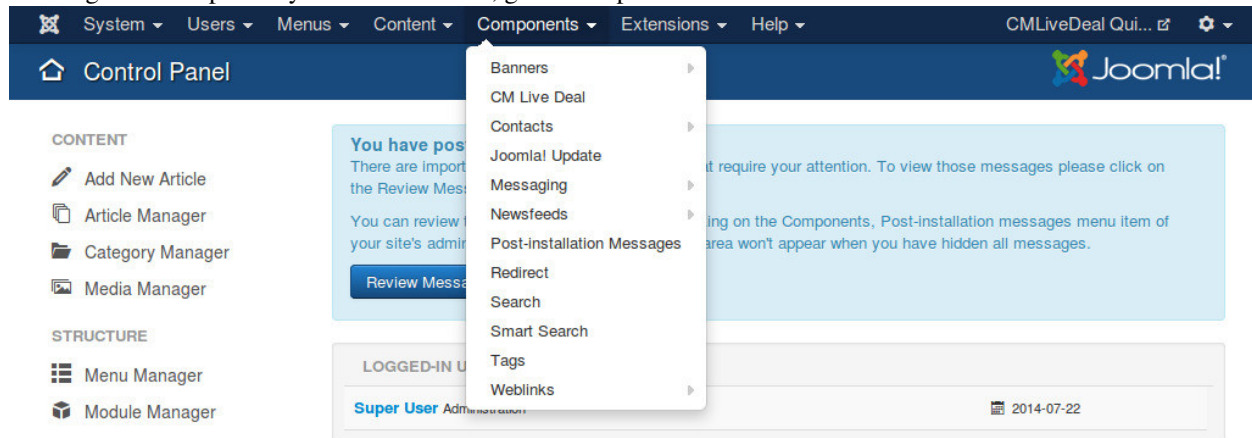
Example of how vertical search form is displayed. The Clear button is displayed and is customized by “btn-warning” class of Bootstrap. The Search button is customized by “btn-success” class of Bootstrap. Icon and text are both used in the buttons. The fields are customized by using “input-medium” class of Bootstrap.

Display	<input type="radio"/> Inline <input type="radio"/> Horizontal <input checked="" type="radio"/> Vertical	Keyword <input type="text"/>
Keyword field's CSS	<input type="text" value="input-medium"/>	Category <input type="text" value="All categories"/>
Category list's CSS	<input type="text" value="input-medium"/>	City <input type="text" value="All cities"/>
City list's CSS	<input type="text" value="input-medium"/>	<input type="button" value="Search"/> <input type="button" value="Clear"/>
Search button's CSS	<input type="text" value="btn-success"/>	
Clear button's CSS	<input type="text" value="btn-warning"/>	
Display Clear button	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Button's label	<input type="radio"/> Use icon <input type="radio"/> Use text <input checked="" type="radio"/> Use icon and text	

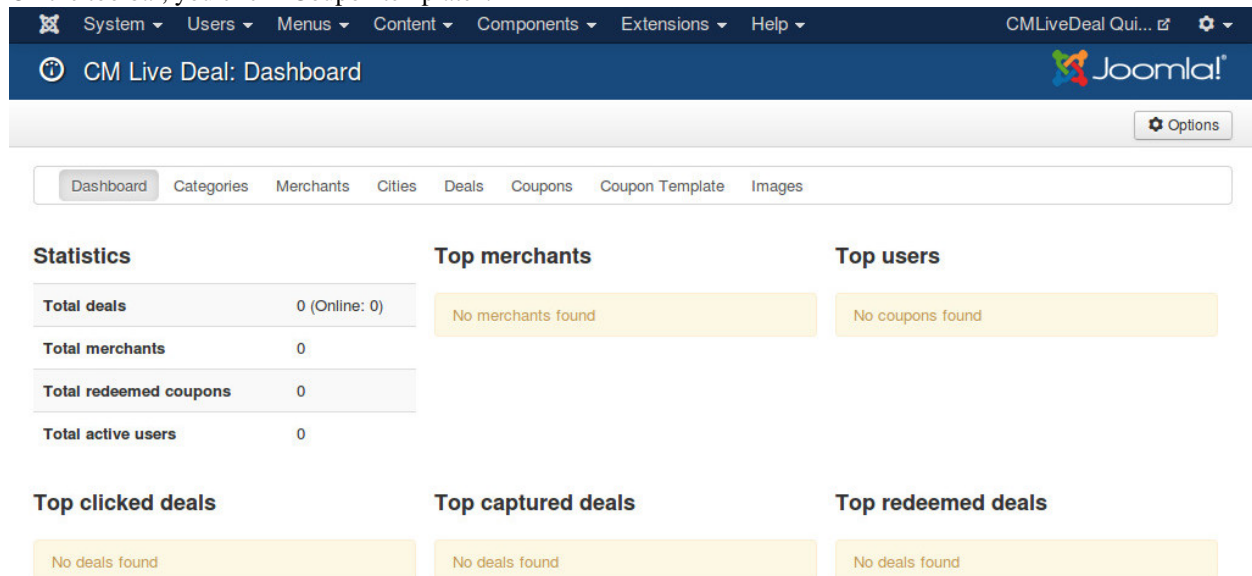
Coupon template

After capturing a deal, a coupon for the deal is available for user. User can print coupon or show it on his/her phone to merchant.

To design how coupon on your site looks like, go to Components -> CM Live Deal.



On the toolbar, you click “Coupon template”.



In the form, you can use HTML and CSS to design your coupon.

The screenshot displays the Joomla! administration interface for the 'CM Live Deal: Coupon Template'. The top navigation bar includes links for System, Users, Menus, Content, Components, Extensions, and Help. The main header shows 'CM Live Deal: Coupon Template' and the Joomla! logo. Below the header, there are buttons for 'Save', 'Save & Close', and 'Cancel'. The editor area is divided into two main sections. On the left, a WYSIWYG editor with a standard toolbar (bold, italic, underline, link, etc.) contains a text area with the following content:
 {deal}
 Merchant: {merchant}
 Location: {address}
 Phone: {phone}
 Captured on: {captured}
 Expire on: {expired}
 Fine print
 {terms}
 You can print this coupon or open it on your mobile phone and show the merchant your phone.
 At the bottom of the editor, a 'div' tag is visible, and a 'Toggle editor' button is present. On the right side, a table provides a reference for the codes used in the template:

Code	Description
{code}	Coupon code
{deal}	Deal's name
{description}	Deal's description
{terms}	Deal's fine print
{merchant}	Merchant's name
{address}	Merchant's address
{phone}	Merchant's phone
{captured}	The date when the coupon is captured
{expired}	The date when the coupon is expired

 Below the editor, there are two input fields: 'Modified Date' with the value '2014-07-16 05:41:58' and 'Modified by'.

To display the information of deal on your coupon, you can use the following tags (shortcodes):

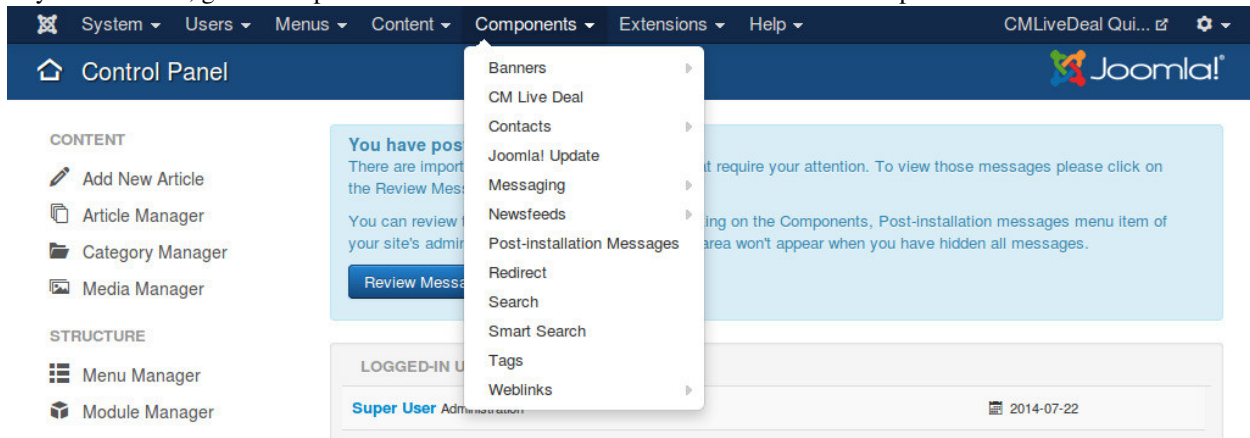
- **{code}**: Coupon code.
- **{deal}**: Deal's name.
- **{description}**: Deal's description.
- **{terms}**: Deal's fine print.
- **{merchant}**: Merchant's name.
- **{address}**: Merchant's address.
- **{phone}**: Merchant's phone.
- **{captured}**: Date when the coupon is captured.
- **{expired}**: Date when the coupon is expired.

When coupon is showed to user, the tags are replaced by deal's information.

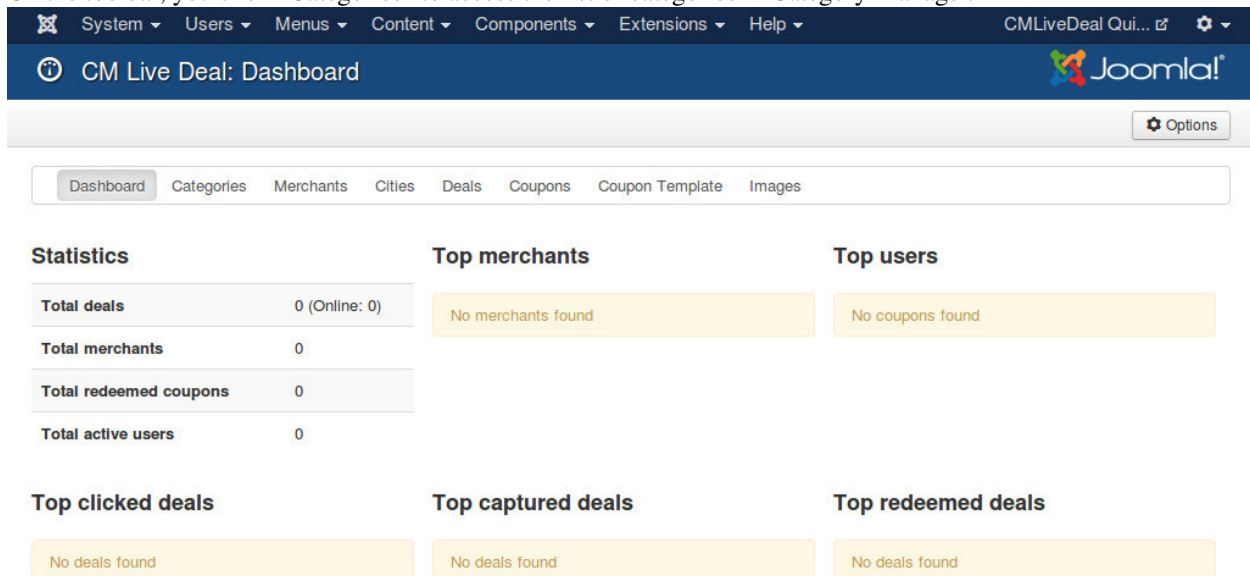
Categories

The deals in CM Live Can can be assigned to categories. With categories, users can search for the interesting deals easily.

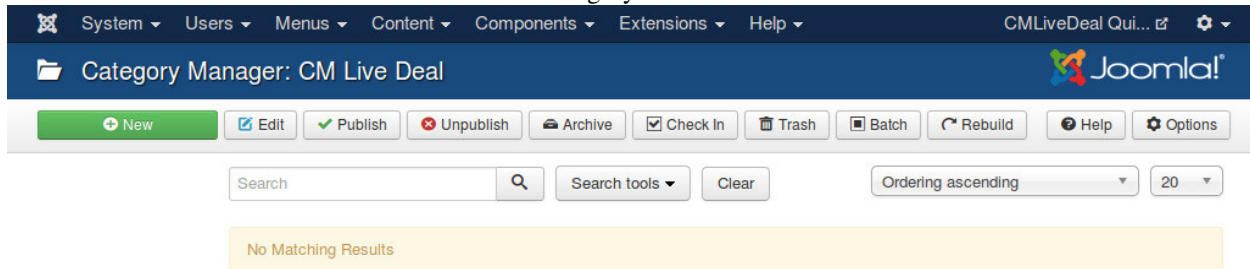
In your back-end, go to Components -> CM Live Deal to access CM Live Deal component.



On the toolbar, you click “Categories” to access the list of categories in Category Manager.

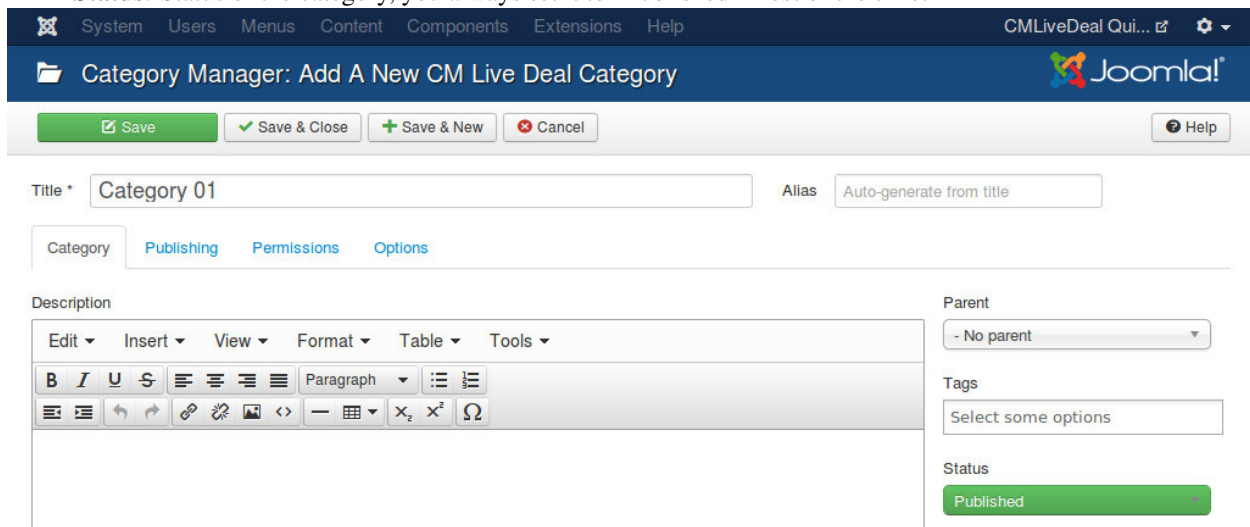


Click “New” button on the toolbar to create a new category.

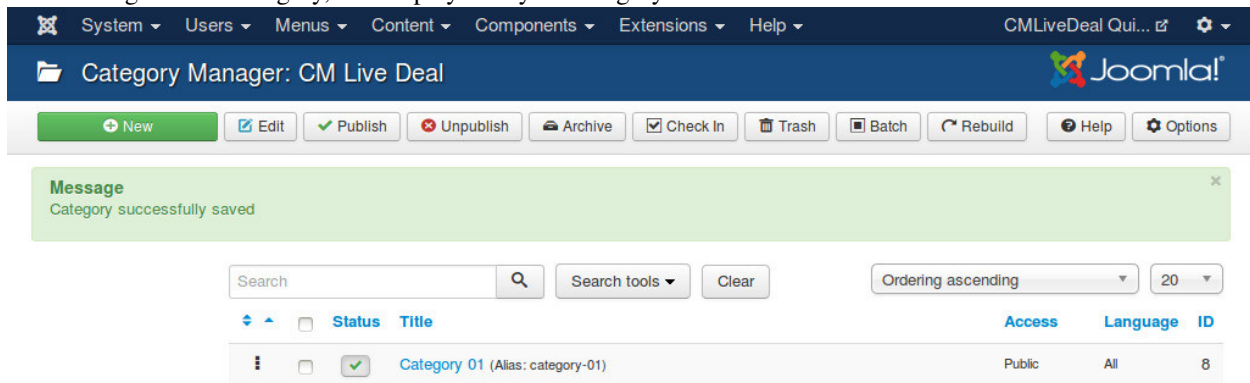


There are only 3 fields that you need to set:

- **Title:** The name of your new category.
- **Parent:** The parent category of your new category.
- **Status:** Status of the category, you always set it to “Published” most of the time.

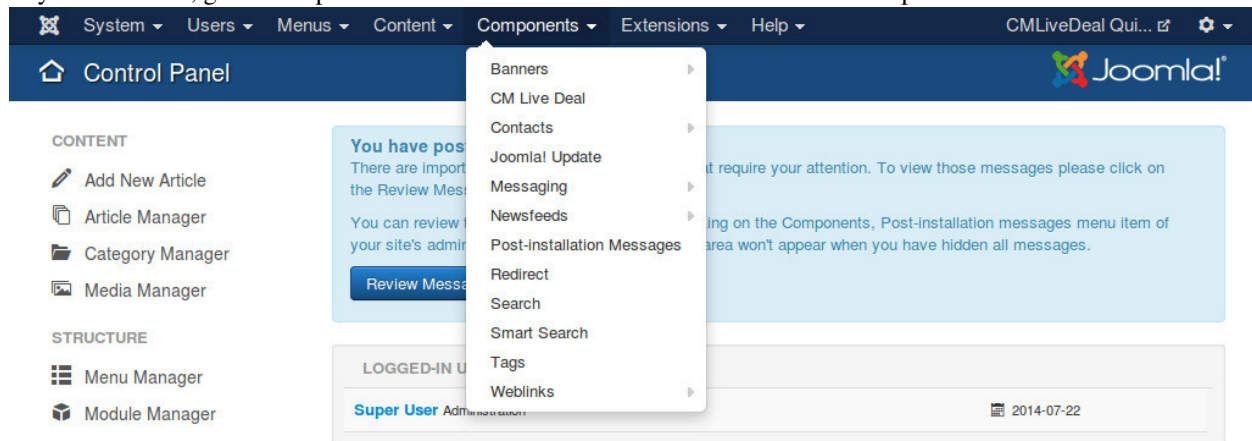


After saving the new category, it is displayed in your category list.

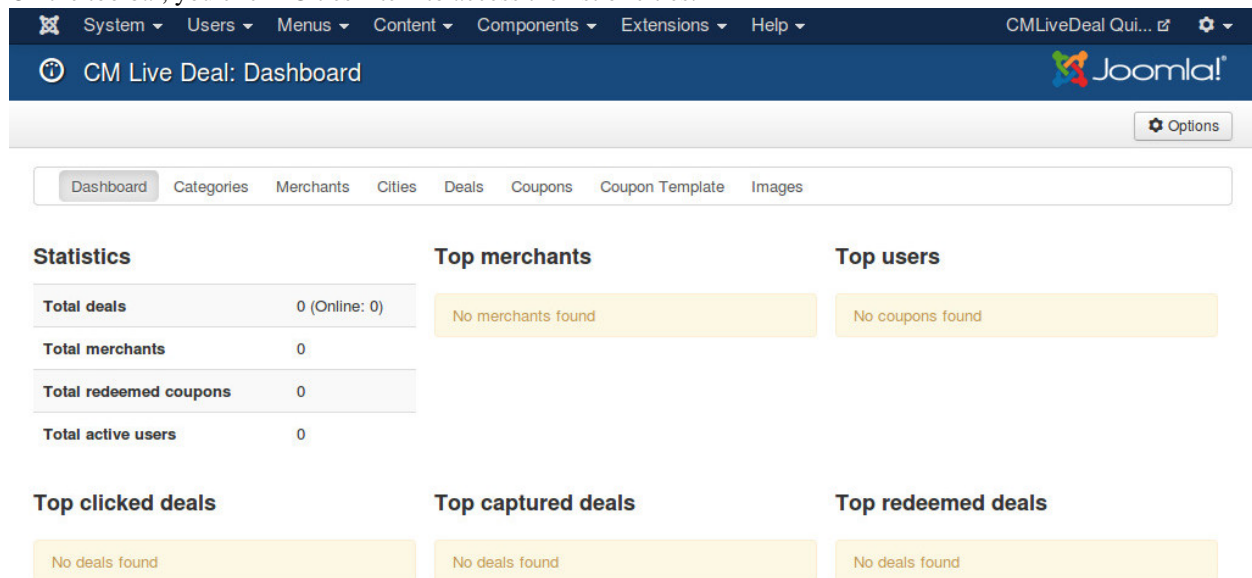


Cities

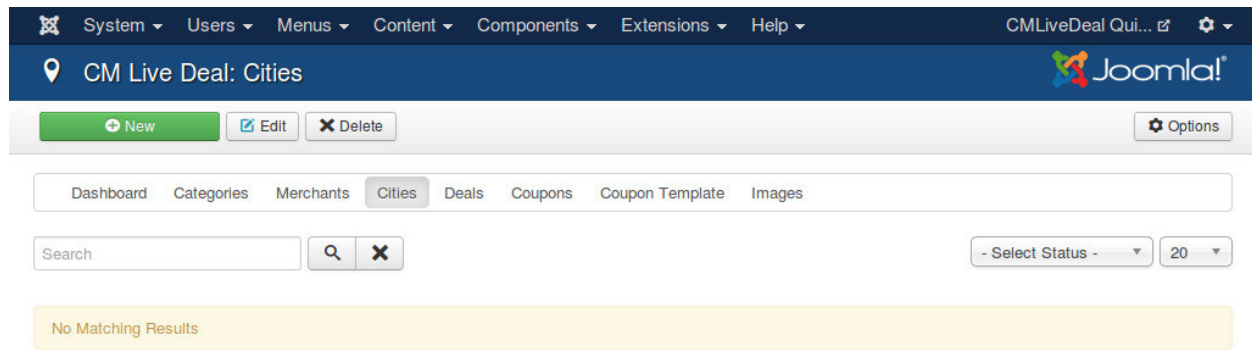
In your back-end, go to Components -> CM Live Deal to access CM Live Deal component.



On the toolbar, you click “Cities” item to access the list of cities.



Click “New” button on the toolbar to create a new city.



The form to create new city (and to edit existing city) has the following fields:

- **Name:** The city's name.
- **Radius:** The radius in kilometer to collect deals from the city's position. The deals which are in this radius are considered to belong to this city. After entering your value in this field, you can click somewhere else on the page to update the new value to the Google Maps on the page.
- **Location:** A Google Maps to select your city's location. You can move the marker to select the location. You can see an circle on the map, this circle's center is the Google Maps marker and the circle's radius is the radius of the "Radius" field, the deals which are in this circle are considered to belong to this city.
- **Status:** Status of the city.
- **Created Date:** The date the city is created.
- **Created by:** The person who creates the city.
- **Modified Date:** The date the city is modified the last time.
- **Modified by:** The person who does the last modification.
- **ID:** The ID of the city.

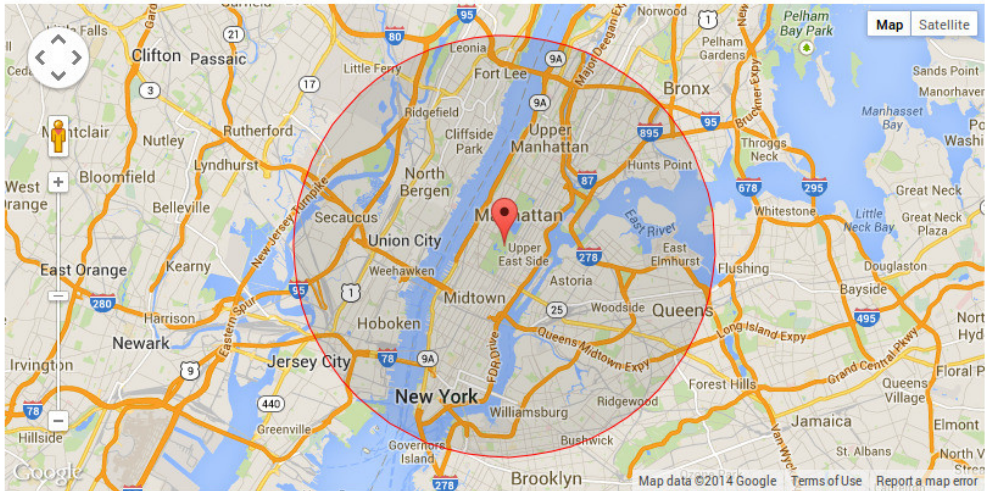
System Users Menus Content Components Extensions Help
CMLiveDeal Qui...

CM Live Deal: City
Joomla!

Save Save & Close Save & New Cancel

Name * New York

Radius * 10

Location


Get coordinates from city name

Status Published

Created Date

Created by Select a User

Modified Date

Modified by Select a User

ID 0

After saving the new city, it is displayed in your city list.

System Users Menus Content Components Extensions Help
CMLiveDeal Qui...

CM Live Deal: Cities
Joomla!

New Edit Delete Options

Message
Item successfully saved.

Dashboard Categories Merchants Cities Deals Coupons Coupon Template Images

Search

- Select Status - 20

<input type="checkbox"/>	Name	Status	ID
<input type="checkbox"/>	New York		1

Merchants

This section will give you instructions to register a new merchant in front-end and manually create a new merchant in back-end.

This section uses the result of the setup in *Configuration* section.

7.1 New merchant registration

Access your menu item for merchant registration that you create in *Configuration* section, fill the form and click the Register button.

CMLiveDeal Quickstart

User Registration

* Required field

Name: *

Username: *

Password: *

Confirm Password: *

Email Address: *

Confirm email Address: *

Merchant Profile

Business name *

Website (optional)

Facebook (optional)

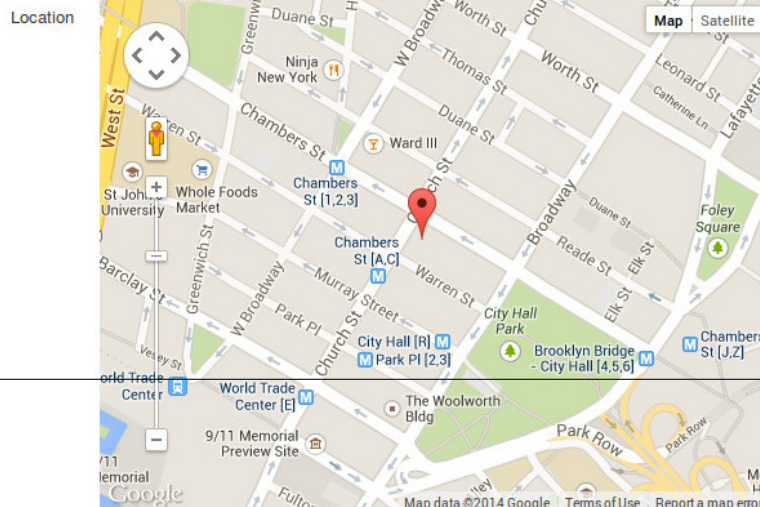
Twitter (optional)

Pinterest (optional)

Google+ (optional)

About *

Address *



Main Menu

[Home](#)
[Merchant registration](#)

Login Form

☐ Remember Me

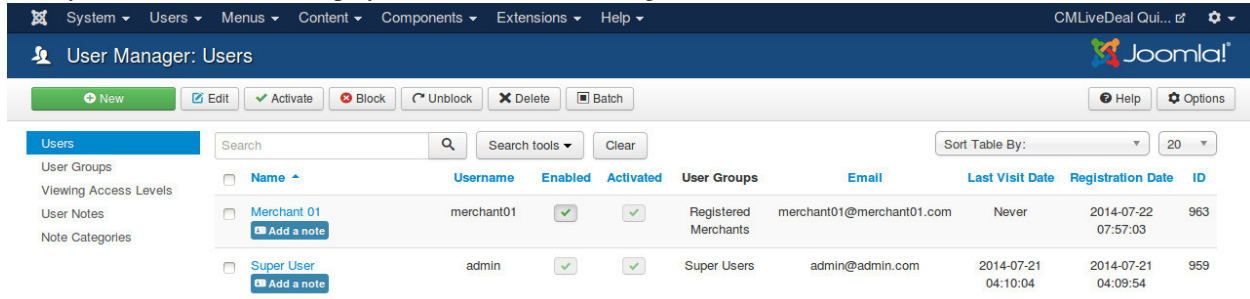
[Log in](#)

[Create an account](#) ➤
[Forgot your username?](#)
[Forgot your password?](#)

If in CM Live Deal's Configuration, you set

- “Merchant’s user group” option to “Merchants” user group (create in [Configuration](#) section).
- “Add merchant to group” option to “Add automatically after registration”.
- “Block merchant” to “No”.

Then your new merchant is displayed in User -> User Manager similar to the screenshot below.



The screenshot shows the Joomla! User Manager interface. The top navigation bar includes System, Users, Menus, Content, Components, Extensions, and Help. The main header displays 'User Manager: Users' and the Joomla! logo. Below the header, there are buttons for New, Edit, Activate, Block, Unblock, Delete, and Batch. A search bar and 'Search tools' are also present. The left sidebar lists 'Users', 'User Groups', 'Viewing Access Levels', 'User Notes', and 'Note Categories'. The main content area displays a table of users with columns: Name, Username, Enabled, Activated, User Groups, Email, Last Visit Date, Registration Date, and ID. Two users are listed: 'Merchant 01' (Username: merchant01, Registered Merchants) and 'Super User' (Username: admin, Super Users).

Name	Username	Enabled	Activated	User Groups	Email	Last Visit Date	Registration Date	ID
Merchant 01	merchant01	✓	✓	Registered Merchants	merchant01@merchant01.com	Never	2014-07-22 07:57:03	963
Super User	admin	✓	✓	Super Users	admin@admin.com	2014-07-21 04:10:04	2014-07-21 04:09:54	959

7.2 Create new merchant

As an administrator, you can always create a new user account in back-end.

Access User -> User Manager, click “New” button to add a new user.

In “Account Details” tab, you provide basic account information for user.

System Users Menus Content Components Extensions Help CMLiveDeal Qui... ⚙

User Manager: Add New User Joomla!

Save Save & Close Save & New Cancel Help

Account Details Assigned User Groups Basic Settings Merchant Profile

Name * Merchant 02

Login Name * merchant02

Password

Confirm Password

Email * merchant02@merchant02.com

Registration Date

Last Visit Date

Last Reset Date

Password Reset Count 0

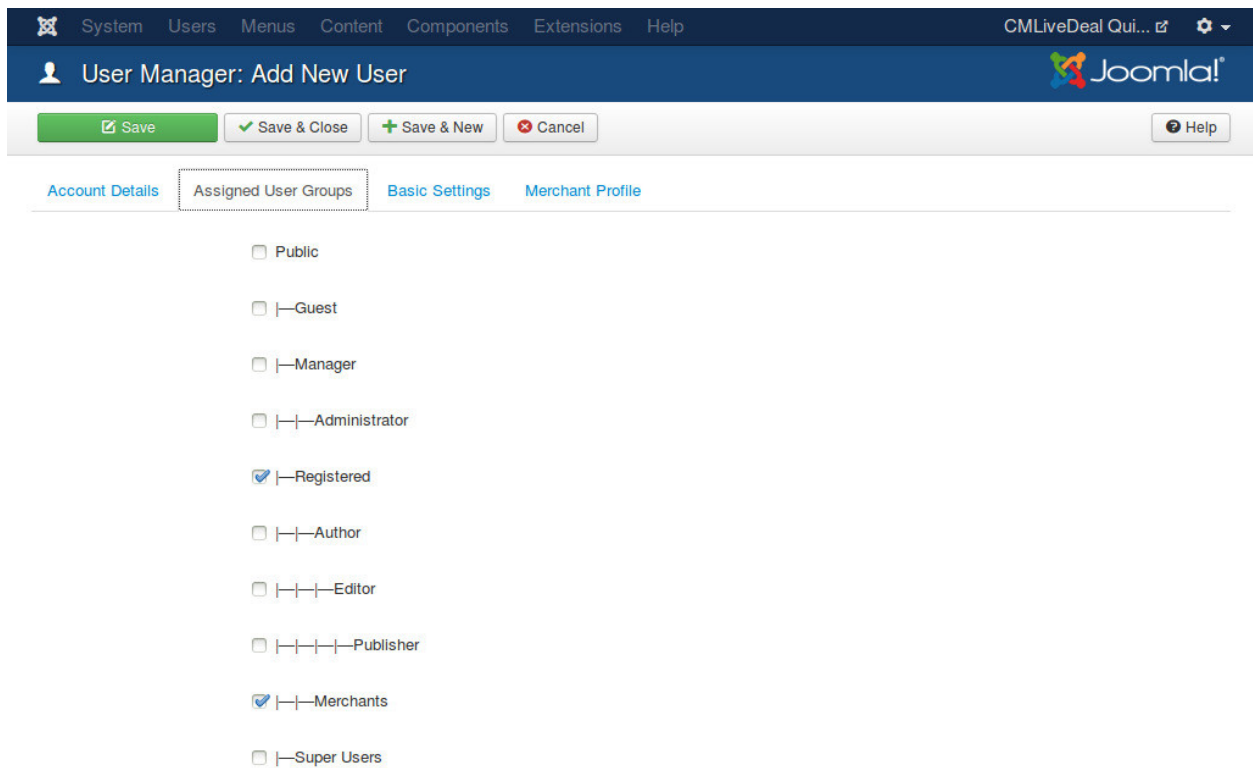
Receive System emails Yes No

Block this User Yes No

Require Password Reset Yes No

ID 0

In “Assigned User Groups”, “Registered” group is selected by default, you need to select the group for your merchants. In the below screenshot, “Merchants” group that we create in [Configuration](#) section is selected.



The screenshot shows the Joomla! User Manager interface for adding a new user. The top navigation bar includes links for System, Users, Menus, Content, Components, Extensions, and Help. The current page title is "User Manager: Add New User". Below the title bar, there are four buttons: "Save", "Save & Close", "Save & New", and "Cancel". A "Help" button is also present. The interface has four tabs: "Account Details", "Assigned User Groups" (which is active), "Basic Settings", and "Merchant Profile". Under the "Assigned User Groups" tab, there is a list of user groups with checkboxes:

- ☐ Public
- ☐ Guest
- ☐ Manager
- ☐ Administrator
- ☒ Registered
- ☐ Author
- ☐ Editor
- ☐ Publisher
- ☒ Merchants
- ☐ Super Users

In “Merchant Profile” tab, you enter the details of merchant’s business.

SystemUsersMenusContentComponentsExtensionsHelp

CMLiveDeal Qui...

User Manager: Add New User

SaveSave & CloseSave & NewCancelHelp

Account DetailsAssigned User GroupsBasic SettingsMerchant Profile

Business nameMerchant 02

Website

Facebook

Twitter

Pinterest

Google+

AboutAbout Merchant 02

AddressNew York

Location

Get coordinates from the above address

Phone(012) 345-6789

After saving the new user, it is displayed in the list of users on the site.

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Chapter 7. Merchants

Name	Username	Enabled	Activated	User Groups	Email	Last Visit Date	Registration Date	ID
Merchant 01	merchant01	✓	✓	Registered Merchants	merchant01@merchant01.com	Never	2014-07-22 07:57:03	963
Merchant 02	merchant02	✓	✓	Registered Merchants	merchant02@merchant02.com	Never	2014-07-22 08:44:14	964
Super User	admin	✓	✓	Super Users	admin@admin.com	2014-07-21 04:10:04	2014-07-21 04:09:54	959

7.3 Edit profile

To allow users to edit their profiles, you need to create a menu item for “Edit User Profile”

Create a new menu item in a menu that you want, select User Manager -> Edit User Profile as the menu item type.

Access the new menu item in front-end, login with a merchant account, you can see the form to edit profile which includes merchant’s profile fields.

CMLiveDeal Quickstart

CM Live Deal - Search

Edit Your Profile

Name: *

Username:
(optional)

Password:
(optional)

Confirm Password:
(optional)

Email Address: *

Confirm email Address: *

Main Menu

[Home](#)
[Merchant registration](#)
[Edit profile](#)

Login Form

Hi Merchant 01,

Basic Settings

Editor
(optional)

Time zone
(optional)

Frontend language
(optional)

Merchant Profile

Business name *

Website
(optional)

Facebook
(optional)

Twitter
(optional)

Pinterest
(optional)

Google+
(optional)

About *

Address *

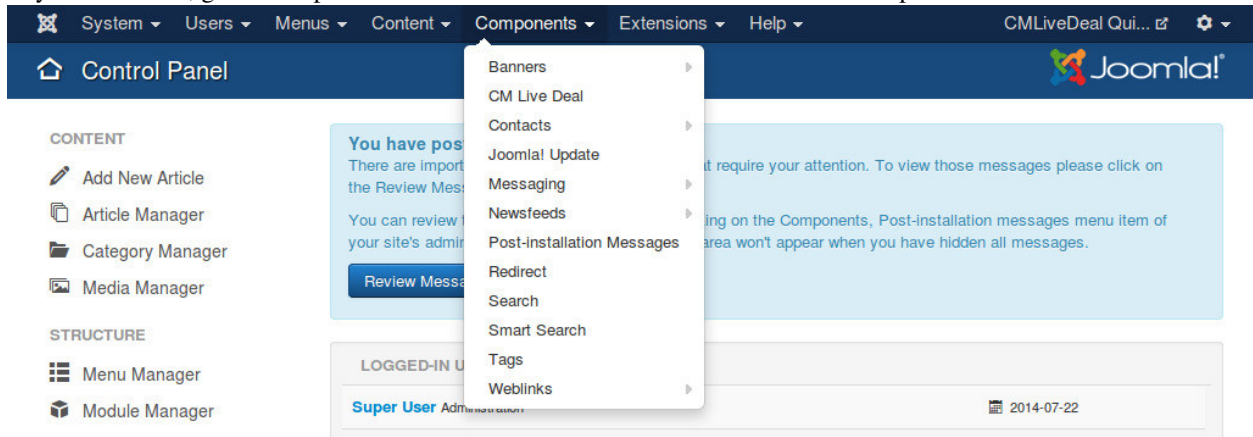
Location



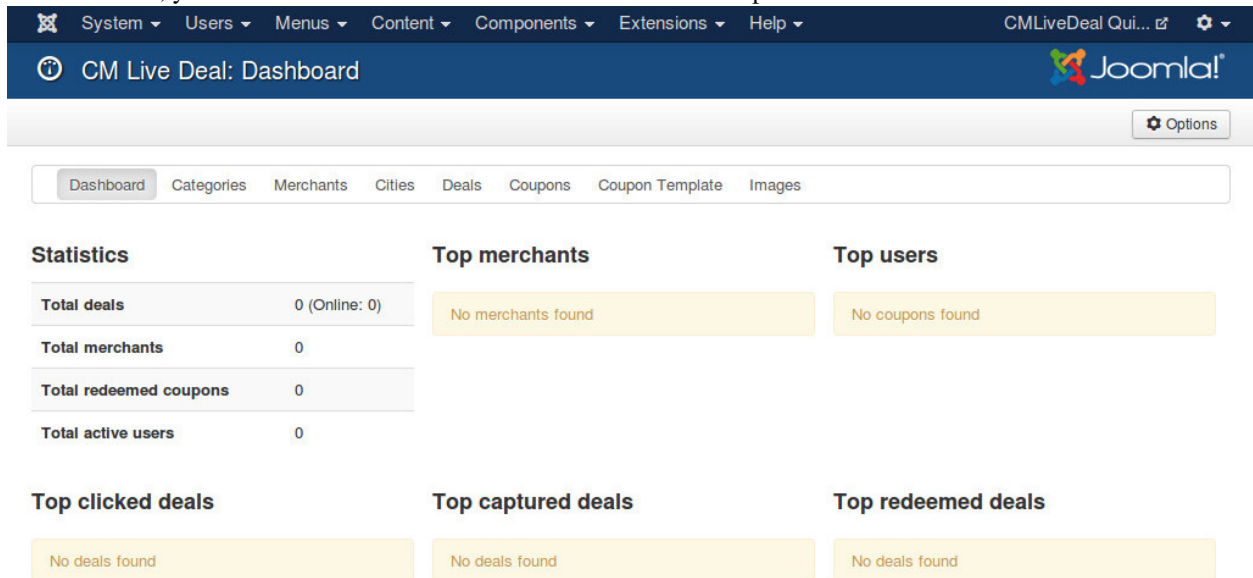
As an administrator, you can always edit any user's profile in User Manager.

7.4 Manage merchants

In your back-end, go to Components -> CM Live Deal to access CM Live Deal component.



On the toolbar, you click “Merchants” item to access the merchant map.



With this Google Maps, you can see the cities and the merchants in every city. Every city has a circle, if the merchant is in the circle of a city that means the merchant's deals can be listed in the deal list when users search for deals in that city.

If there is any merchant that is not in the circle of any city, you should create a new city for that merchant, or extend the radius of the nearest city, unless the deals of these merchants are not searchable.

System ▾Users ▾Menus ▾Content ▾Components ▾Extensions ▾Help ▾

CMLiveDeal Qui... ⚙

CM Live Deal: Merchant Map

Options

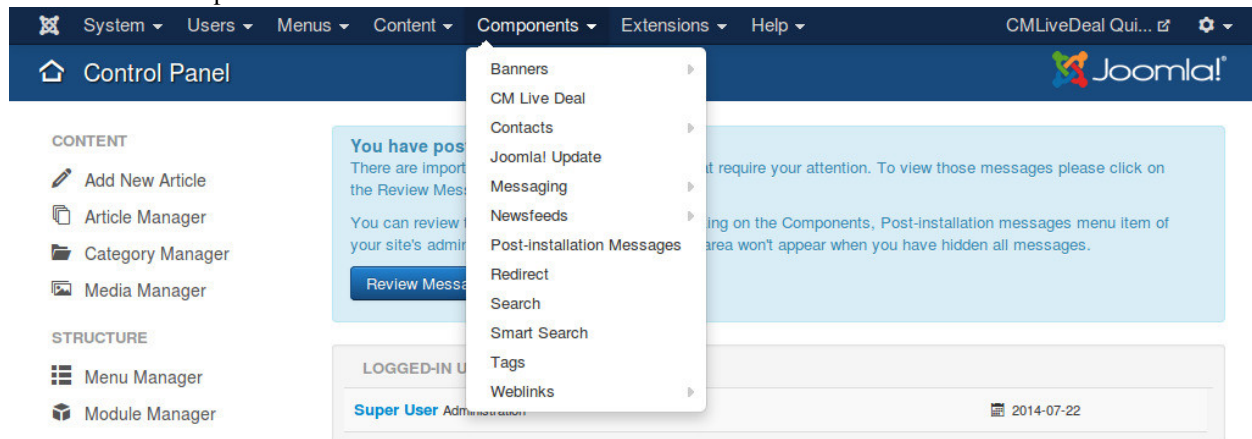
DashboardCategoriesMerchantsCitiesDealsCouponsCoupon TemplateImages

You can click on merchant's name or city's name to open edit page.

Deals

8.1 Create new deal in back-end

To create a new deal in your Joomla!'s back-end as an administrator, you go to Components -> CM Live Deal to access CM Live Deal component.



On the toolbar, you click “Deals” item to access the list of deals.

The screenshot shows the Joomla! administrator interface for the CM Live Deal extension. The top navigation bar includes menus for System, Users, Menus, Content, Components, Extensions, and Help. The main header displays "CM Live Deal: Dashboard" and the Joomla! logo. A secondary navigation bar contains tabs for Dashboard, Categories, Merchants, Cities, Deals, Coupons, Coupon Template, and Images. The dashboard is divided into several sections:

- Statistics:** A table showing current counts:

Total deals	0 (Online: 0)
Total merchants	0
Total redeemed coupons	0
Total active users	0
- Top merchants:** A yellow box indicating "No merchants found".
- Top users:** A yellow box indicating "No coupons found".
- Top clicked deals:** A yellow box indicating "No deals found".
- Top captured deals:** A yellow box indicating "No deals found".
- Top redeemed deals:** A yellow box indicating "No deals found".

Click "New" button on the toolbar to create a new deal.

The screenshot shows the Joomla! administrator interface for the CM Live Deal extension, specifically the "Deals" view. The top navigation bar is the same as the dashboard. The main header displays "CM Live Deal: Deals" and the Joomla! logo. Below the header is a toolbar with buttons for New, Edit, Publish, Unpublish, Approve, Disapprove, Archive, Check In, and Trash. A secondary navigation bar contains tabs for Dashboard, Categories, Merchants, Cities, Deals, Coupons, Coupon Template, and Images. Below the tabs is a search bar with the text "Search in title" and a dropdown menu for "Select Status". The main content area is a yellow box indicating "No Matching Results".

The form to create/edit deal looks like the screenshot below.

The screenshot shows the Joomla! CM Live Deal: Deal form. The top bar includes navigation links: System, Users, Menus, Content, Components, Extensions, Help. The right side of the top bar shows 'CMLiveDeal Qui...' and a Joomla! logo. Below the top bar is a sub-header 'CM Live Deal: Deal' with a Joomla! logo. The form itself has a top bar with buttons: Save, Save & Close, Save & New, and Cancel. The form is divided into two columns. The left column contains fields for Title, Merchant, Category, Image, Description, Fine print, Starting time, and Ending time. The right column contains fields for Impressions, Clicks, Status, Approval, Created Date, Created by, Modified Date, Modified by, and ID. The form has a bottom bar with buttons: Save, Save & Close, Save & New, and Cancel.

You need to enter your deal's details: name, description, fine print, starting date and ending date. You also need to select a merchant and a category for your deal.

To assign an image to your deal, you click "Select" button to open image popup. Before selecting/uploading a new image, you must select a merchant first, this merchant will be the owner of any image you upload while you are creating/modifying the deal, unless you select a different merchant. You can only assign 1 image to a deal.

If you want to publish the deal, you need to set "Status" to "Published" and "Approval" to "Yes". However the deal is visible to users or not also depends on starting and ending time.

"Approval" is for marking that if administrator has already reviewed and approved the deal which is submitted by merchant in front-end. When deal is approved, merchant can't change deal details any more, he/she only can modify starting and ending date.

Other fields in the form:

- **Impressions:** The number of times this deal is displayed in deal list.
- **Clicks:** The number of times users click this deal to view its detail.
- **Created Date:** The date the deal is created.
- **Created by:** The person who creates the deal.
- **Modified Date:** The date the deal is modified the last time.
- **Modified by:** The person who does the last modification.
- **ID:** The ID of the deal.

After saving the deal, it is displayed in your deal list.

The screenshot shows the Joomla! administrator interface for the 'CM Live Deal: Deals' component. At the top, there's a navigation bar with menus for System, Users, Menus, Content, Components, Extensions, and Help. Below this is a sub-header 'CM Live Deal: Deals' with a Joomla! logo. A toolbar contains buttons for New, Edit, Publish, Unpublish, Approve, Disapprove, Archive, Check In, and Trash. A green message box states 'Message: Item successfully saved.' Below the message is a breadcrumb trail: Dashboard > Categories > Merchants > Cities > Deals > Coupons > Coupon Template > Images. A search bar is present with a 'Search in title' input, a user icon, a search icon, and a close icon. To the right of the search bar are dropdowns for 'Select Status' and a page number '20'. Below the search bar is a table with columns: Title, Merchant, Starting time, Ending time, Impressions, Clicks, Captured, Redeemed, Status, Approval, and ID. The table contains one row for 'Deal 01' with details for Merchant 01, starting and ending times, and various counts.

Title	Merchant	Starting time	Ending time	Impressions	Clicks	Captured	Redeemed	Status	Approval	ID
Deal 01 Category 01	Merchant 01 (merchant01)	2014-07-23 18:00:00	2014-07-23 22:00:00	0	0	0	0	✓	✓	1

8.2 Create new deal in front-end

8.2.1 Merchant's deal list

To allow merchants access the list of their deals, you need to create a new menu item for “Deal Management” page. Create a new menu item, select CM Live Deal -> Deal Management as the menu item type.

The screenshot shows the Joomla! Menu Manager interface for creating a new menu item. The 'Menu Manager: New Menu Item' page is displayed with a sidebar on the left containing fields for Menu Title, Menu Item Type, Link, Target Window, and Template Style. The main area shows a list of available menu item types. A modal window is open, displaying a list of options under the 'CM Live Deal' category. The options are: Coupon download (hidden), Customers, Deal list, Deal management, Deal submission, and User's coupons. The 'Deal list' option is selected, and its description 'List of live deals.' is visible. Other categories like Articles, Configuration Manager, Contacts, and Newsfeeds are also visible in the modal.

In your front-end, login as a merchant and access the new menu item, you can see the list of merchant's deals.

The screenshot shows the CM Live Deal Management interface. At the top left is a blue button labeled "New deal". Below it is a table with 6 columns: Title, Impressions, Clicks, Captured, Redeemed, and Approved. The table contains one row for "Deal 01" in "Category 01", with all numerical values at 0 and an approved status indicated by a checkmark. To the right of the table is a "Main Menu" sidebar with links: Home, Merchant registration, Edit profile, and Deal Management. Below the menu is a "Login Form" sidebar showing "Hi Merchant 01," and a "Log out" button. At the bottom left, a breadcrumb trail reads "You are here: Home > Deal Management".

The list has 6 columns:

- **Title:** Displays deal name and the name of the category which the deal is in.
- **Impressions:** How many times the deal is showed in deal list to users.
- **Clicks:** How many times users click the deal to view its details.
- **Captured:** How many coupons of the deal that users have captured.
- **Redeemed:** The number of redeemed coupons of the deal.
- **Approved:** The deal is approved by administrators or is still in review.

Click on deal name to edit the deal. If deal is already approved, merchant can only change starting and ending dates. If the deal is not approved yet, merchant still can modify the deal's details.

8.2.2 Submit new deal

In deal list, merchant can click "New deal" button to submit a new deal.

The form has the following fields:

- **Title:** The deal's name.
- **Category:** The category which the deal is in.
- **Image:** Merchant can click "Select" button to open a popup and select an uploaded image, merchant can also upload a new image.
- **Description:** The deal's description.
- **Fine print:** The deal's terms and conditions.
- **Starting time:** When the deal starts public to users.
- **Ending time:** When the deal expires and is not visible to users any more.

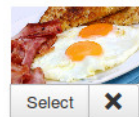
CMLiveDeal Quickstart

CM Live Deal - Search

Title *

Category *

Image *



Description

Fine print

Starting time *

Ending time *

You are here: [Home](#) ▶ Deal Management

Main Menu

- [Home](#)
- [Merchant registration](#)
- [Edit profile](#)
- [Deal Management](#)

Login Form

Hi Merchant 01,

You will receive message “Item successfully submitted.” if deal is saved successfully.

CMLiveDeal Quickstart

CM Live Deal - Search

All categories ▾

All cities ▾

Q X

Message
Item successfully submitted. X

New deal

20 ▾

Title	Impressions	Clicks	Captured	Redeemed	Approved
Deal 02 Category 01	0	0	0	0	
Deal 01 Category 01	0	0	0	0	✓

You are here: [Home](#) ▶ Deal Management

Main Menu
[Home](#)
[Merchant registration](#)
[Edit profile](#)
[Deal Management](#)

Login Form
Hi Merchant 01,
[Log out](#)

8.2.3 Deal Submission page

Instead of accessing Deal Management page and click “New deal” button to create a new deal. You can also create a menu item for “Deal Submission” page and let merchants directly access and create new deal.

8.3 Deal list

Deal list is where users browse and find the deals that they are interested in.

In your back-end, you create a new menu item for “Deal List” page. You can check the menu item in front-end, the deal list is similar to the below screenshot.

CMLiveDeal Quickstart

CM Live Deal - Search

20 ▾



Deal 01

👤 Merchant 01
📍 New York
🕒 Ends in 7 days 13 hours 8 minutes



Deal 02

👤 Merchant 01
📍 New York
🕒 Ends in 7 days 13 hours 8 minutes

You are here: [Home](#) ▶ Deal list

Main Menu

[Home](#)
[Merchant registration](#)
[Edit profile](#)
[Deal Management](#)
[Deal list](#)

Login Form

Hi Merchant 01,

[Log out](#)

Coupons

9.1 User gets coupon

While browsing deal list, user can click on any deal that they are interested in. If user likes a deal and decides to try it, he/she can click “Get coupon” button capture a coupon of the deal. User must be log into the site first before getting a coupon.

“Get coupon” button is not available if the current user is a merchant and the deal is his/her deal.

“Get coupon” button is not clickable if user has already captured a coupon of the deal in the past.

After capturing a coupon, user is taken to the list of his/her coupons, on this page user can have the coupon code and can access the captured coupon to print it..

Congratulations! The deal is now yours!

Your coupon code is [03WB2](#).

You can print the coupon or show the coupon on your mobile phone when you arrive at Merchant 01.

Coupon	Captured date ▼	Expired date
03WB2 Deal 01	2014/07/24 9:58 am	2014/07/31 10:00 pm

Main Menu

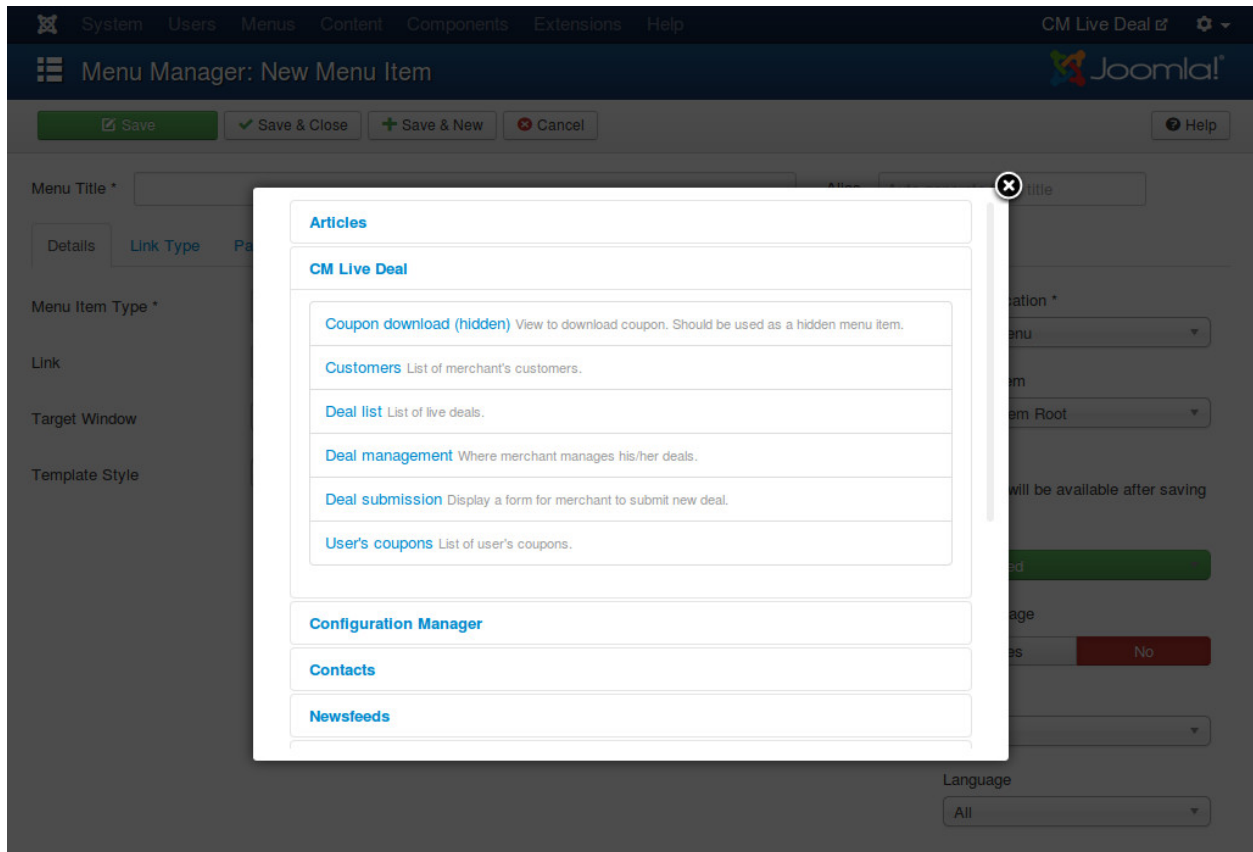
- [Home](#)
- [Merchant registration](#)
- [Edit profile](#)
- [Deal Management](#)
- [Deal list](#)

Login Form

Hi User 01,

9.2 User's coupon list

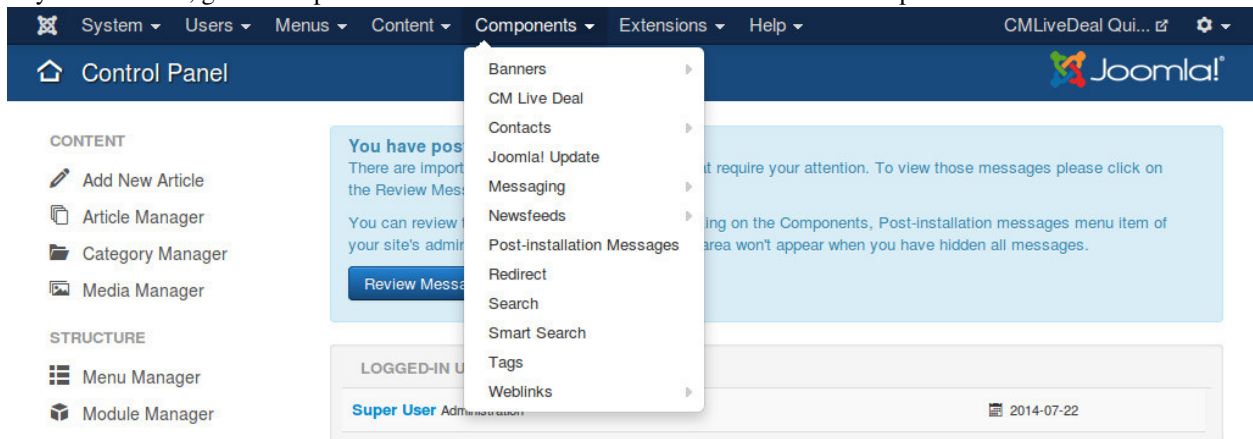
You can create a menu item for “User's Coupons” to let users access their coupon list in front-end.



To have a user friendly URL for coupon page. You need to have a menu item for “Coupon download” view. This menu item should be used as a hidden menu item, it is not visible in your front-end. To do this you create a new menu, create a new menu item for “Coupon download” page in this new menu, as long as you don’t assign this new menu to a menu module and display the module in your front-end, “Coupon download” menu item is not displayed in your front-end.

9.3 Administrations manage coupons

In your back-end, go to Components -> CM Live Deal to access CM Live Deal component.



On the toolbar, you click “Coupons” to access the list of coupons.

The screenshot shows the Joomla! administrator interface for the CM Live Deal extension. The top navigation bar includes links for System, Users, Menus, Content, Components, Extensions, and Help. The main header displays 'CM Live Deal: Dashboard' and the Joomla! logo. A secondary navigation bar contains tabs for Dashboard, Categories, Merchants, Cities, Deals, Coupons, Coupon Template, and Images. The dashboard is divided into several sections:

- Statistics:** A table showing 0 (Online: 0) total deals, 0 total merchants, 0 total redeemed coupons, and 0 total active users.
- Top merchants:** A yellow box indicating 'No merchants found'.
- Top users:** A yellow box indicating 'No coupons found'.
- Top clicked deals:** A yellow box indicating 'No deals found'.
- Top captured deals:** A yellow box indicating 'No deals found'.
- Top redeemed deals:** A yellow box indicating 'No deals found'.

You can edit an existing coupon by clicking on its code. You can also create a new coupon with your own custom coupon code and assign it to a specific user.

The screenshot shows the Joomla! administrator interface for the CM Live Deal extension, specifically the 'Coupons' management page. The top navigation bar is the same as the dashboard. The main header displays 'CM Live Deal: Coupons' and the Joomla! logo. Below the header, there are buttons for '+ New', 'Edit', and 'Delete', along with an 'Options' button. A secondary navigation bar contains tabs for Dashboard, Categories, Merchants, Cities, Deals, Coupons, Coupon Template, and Images. The main content area includes a search bar for 'Search coupon code', a filter for 'Filter by captured date', and a filter for 'Filter by redeemed date'. A table displays the list of coupons:

Code	User	Deal	Captured date	Redeemed date	ID
03WB2	user01	Deal 01	2014-07-24 09:58:47		1

In the edit form, there are the following fields:

The screenshot shows the Joomla! administrator interface for the CM Live Deal extension, specifically the 'Coupon' edit form. The top navigation bar is the same as the dashboard. The main header displays 'CM Live Deal: Coupon' and the Joomla! logo. Below the header, there are buttons for 'Save', 'Save & Close', 'Save & New', and 'Close'. The form contains the following fields:

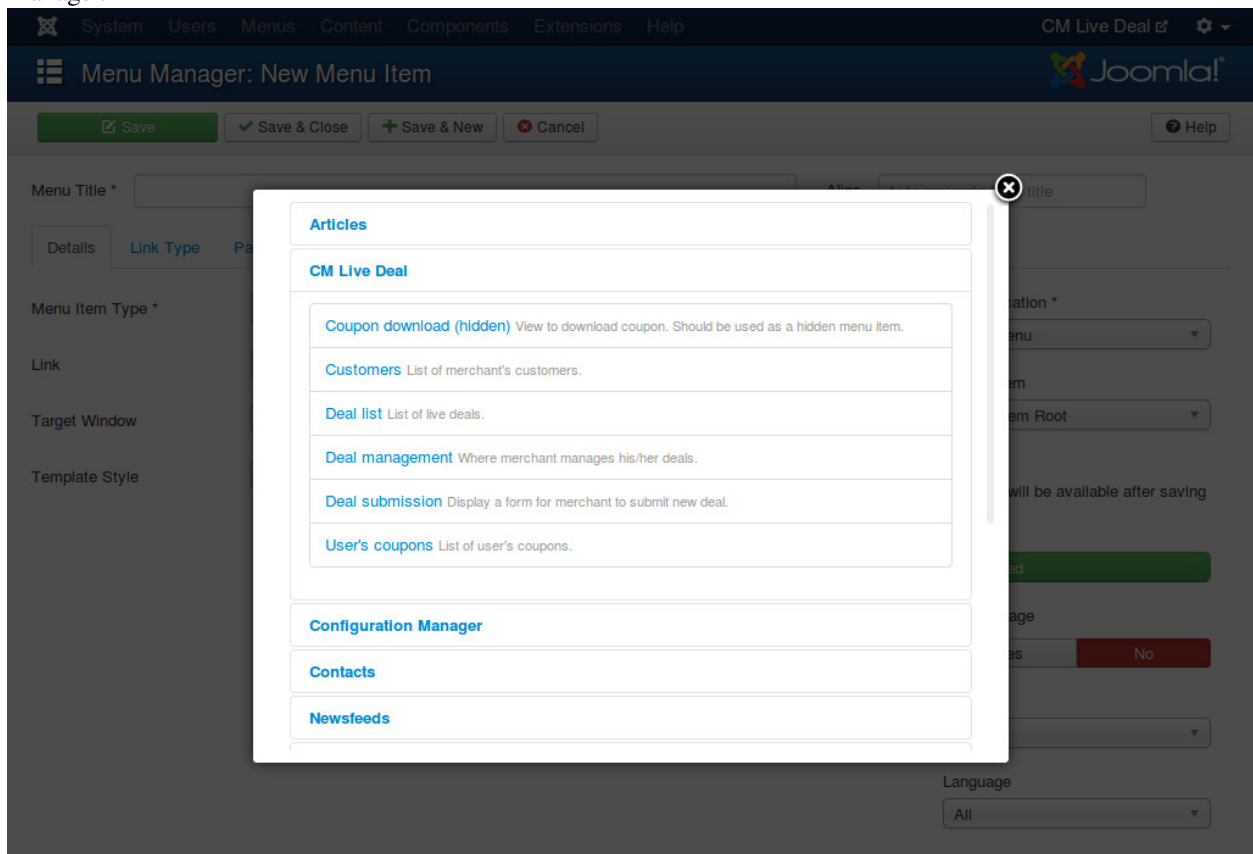
- Code ***: A text input field containing '03WB2'.
- User ***: A dropdown menu showing 'User 01'.
- Deal ***: A dropdown menu showing 'Deal 01'.
- Redeemed ***: Radio buttons for 'Yes' and 'No', with 'No' selected.
- Redeemed date**: A date picker field.
- Created Date**: A date picker field showing '2014-07-24 09:58:47'.
- Created by**: A dropdown menu showing 'User 01'.
- Modified Date**: A date picker field.
- Modified by**: A dropdown menu.
- ID**: A text input field containing '1'.

- **Code:** Coupon code.
- **User:** The user who owns this coupon.

- **Deal:** The deal which this coupon belongs to.
- **Redeemed:** Should be “Yes” if coupon is already redeemed by user.
- **Redeemed date:** When this coupon is redeemed.
- **Created Date:** The date the coupon is created.
- **Created by:** The person who creates the coupon.
- **Modified Date:** The date the coupon is modified the last time.
- **Modified by:** The person who does the last modification.
- **ID:** The ID of the coupon.

9.4 Merchant’s customer list

Merchant can manage the coupons of his/her deals in “Customers” page. You can create a menu item for it in Menu Manager.



Access the menu item in front-end, you can see the list of your coupons.

When user comes and redeems coupon, you can use this page to search for user’s coupon code

20

Coupon	Captured date ▾	Expired date	Redeemed date
03WB2 Deal 01	2014/07/24 9:58 am	2014/07/31 10:00 pm	

You are here: [Home](#) ▶ Customers

Main Menu

- [Home](#)
- [Merchant registration](#)
- [Edit profile](#)
- [Deal Management](#)
- [Deal list](#)
- [Customers](#)

Login Form

Hi Merchant 01,

Click on coupon code, you are taken to the form to change coupon's redeemed status and redeemed date.

Captured date
2014/07/24 9:58 am

Redeemed

☐ Yes

☒ No

Redeemed date

You are here: [Home](#) ▶ Customers

Main Menu

- [Home](#)
- [Merchant registration](#)
- [Edit profile](#)
- [Deal Management](#)
- [Deal list](#)
- [Customers](#)

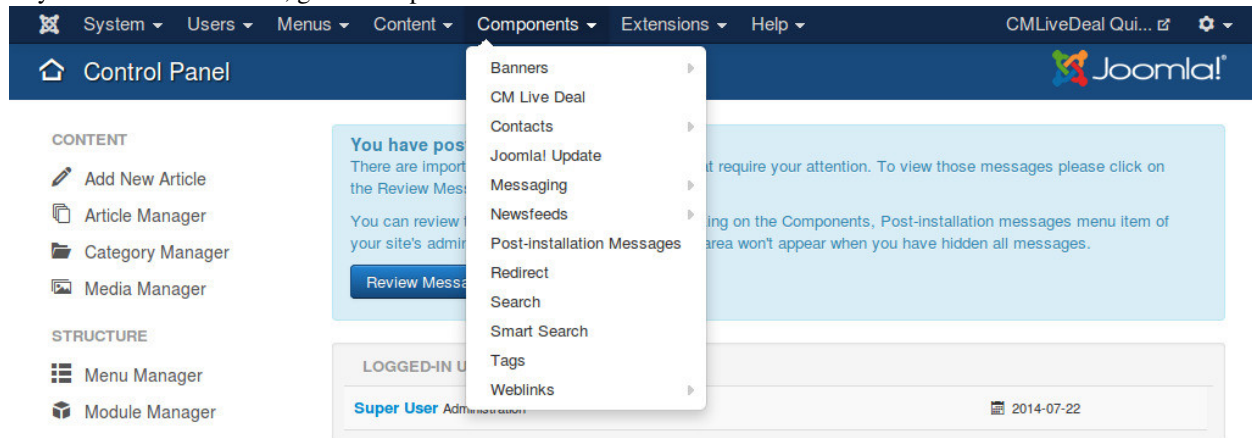
Login Form

Hi Merchant 01,

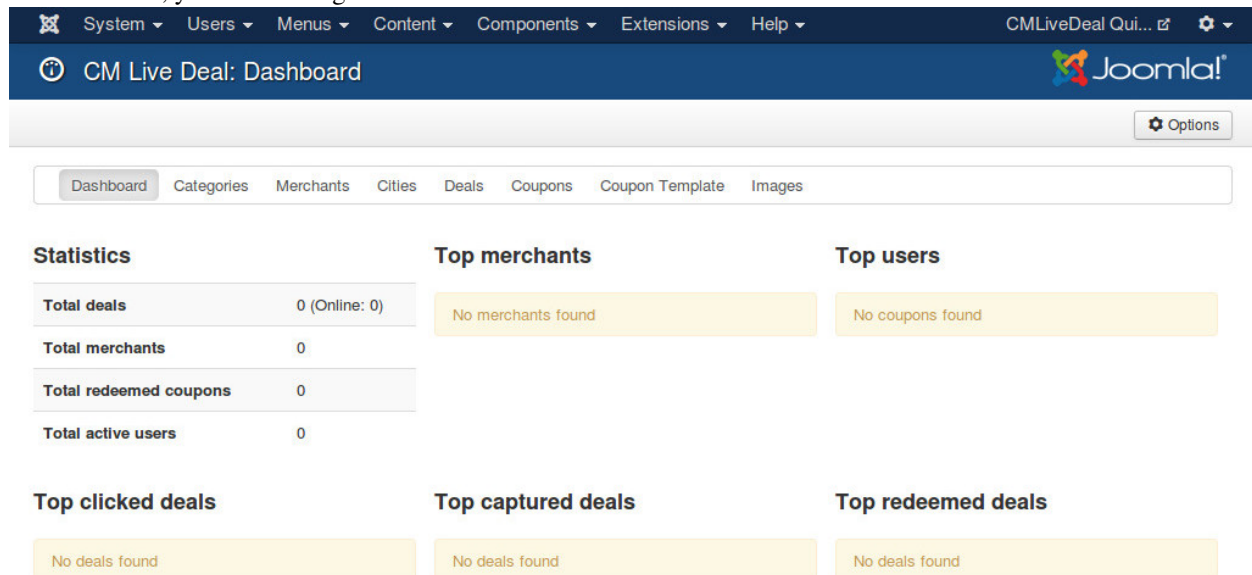
Merchant's images

You can manage the images which are uploaded by merchants.

In your Joomla! back-end, go to Components -> CM Live Deal.

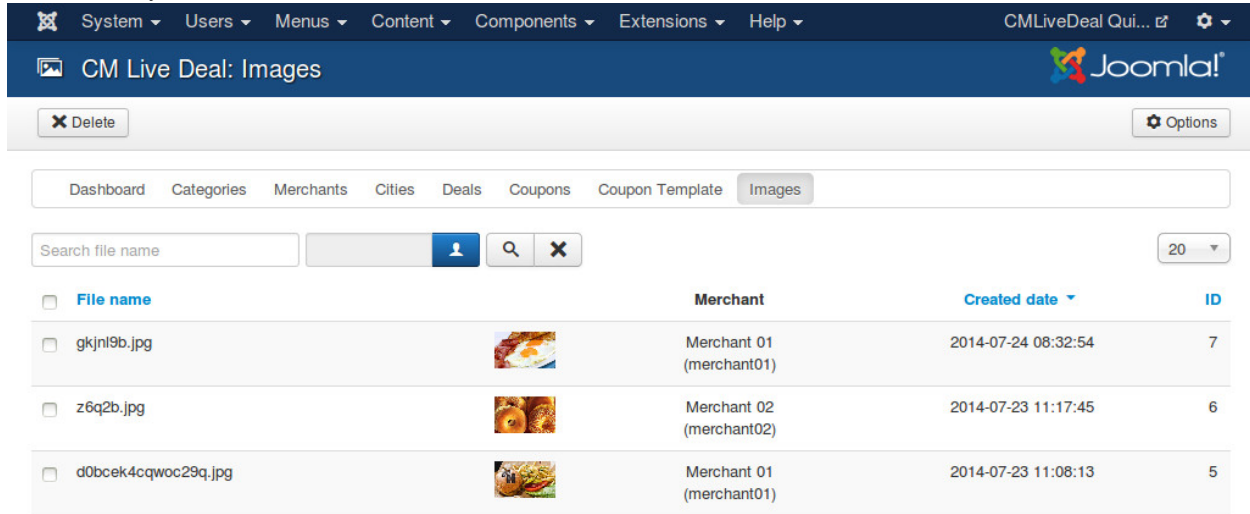


On the toolbar, you click “Images”.



In image list, you can search for images by file name, owner (merchant). To delete images you select them in the list

and click “Delete” button on the toolbar, the selected images will be removed from the list and the image files are also deleted from your server.



The screenshot shows the Joomla! administration interface for the CM Live Deal extension, specifically the 'Images' management page. The top navigation bar includes links for System, Users, Menus, Content, Components, Extensions, and Help. The main header displays 'CM Live Deal: Images' and the Joomla! logo. Below the header, there is a 'Delete' button and an 'Options' button. The main content area features a breadcrumb trail: Dashboard > Categories > Merchants > Cities > Deals > Coupons > Coupon Template > Images. A search bar is present with the text 'Search file name'. Below the search bar, there is a table listing the images. The table has columns for 'File name', 'Merchant', 'Created date', and 'ID'. There are three rows of data, each with a checkbox for selection and a small image thumbnail. The first row shows 'gkjni9b.jpg' for 'Merchant 01 (merchant01)' with a creation date of '2014-07-24 08:32:54' and ID '7'. The second row shows 'z6q2b.jpg' for 'Merchant 02 (merchant02)' with a creation date of '2014-07-23 11:17:45' and ID '6'. The third row shows 'd0bcek4cqwc29q.jpg' for 'Merchant 01 (merchant01)' with a creation date of '2014-07-23 11:08:13' and ID '5'.

<input type="checkbox"/> File name	Merchant	Created date	ID
<input type="checkbox"/> gkjni9b.jpg	Merchant 01 (merchant01)	2014-07-24 08:32:54	7
<input type="checkbox"/> z6q2b.jpg	Merchant 02 (merchant02)	2014-07-23 11:17:45	6
<input type="checkbox"/> d0bcek4cqwc29q.jpg	Merchant 01 (merchant01)	2014-07-23 11:08:13	5

User statistics

User statistics help merchant know if a customer is a serious customer and if he/she already came to merchant in the past.

11.1 User statistics

This information of a user has 2 values:

- How many coupons the user captured (1)
- How many coupons the user came to merchant and redeemed (2)

If (2) value is equal to (1) value, this means the user always comes to redeem the coupons that he/she captures on the site. This is a serious customer, if he/she is happy at the merchant's place, there are many chances that he/she will come back.

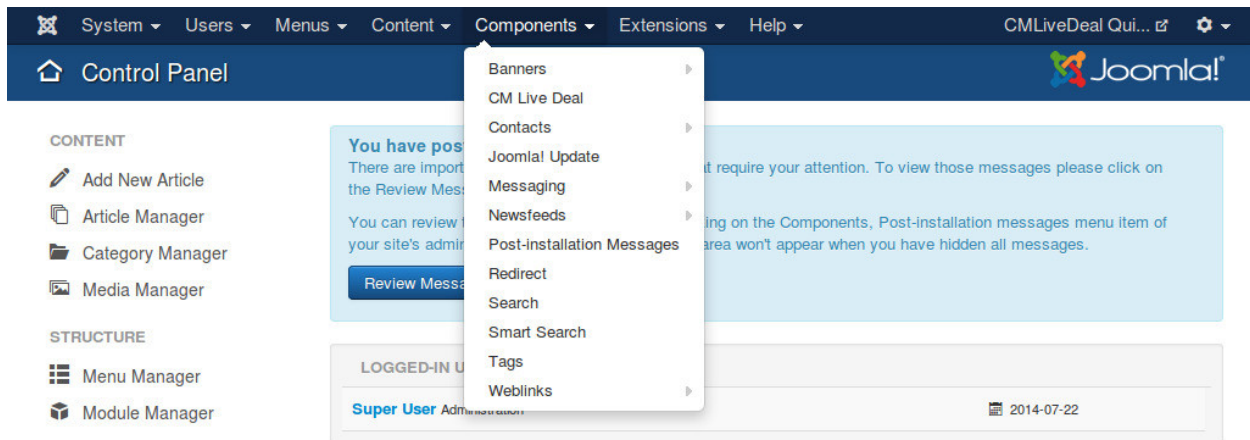
If (1) value is much greater than (2) value, the merchant shouldn't expect that the user will come to the merchant to redeem the current coupon.

11.2 User visits

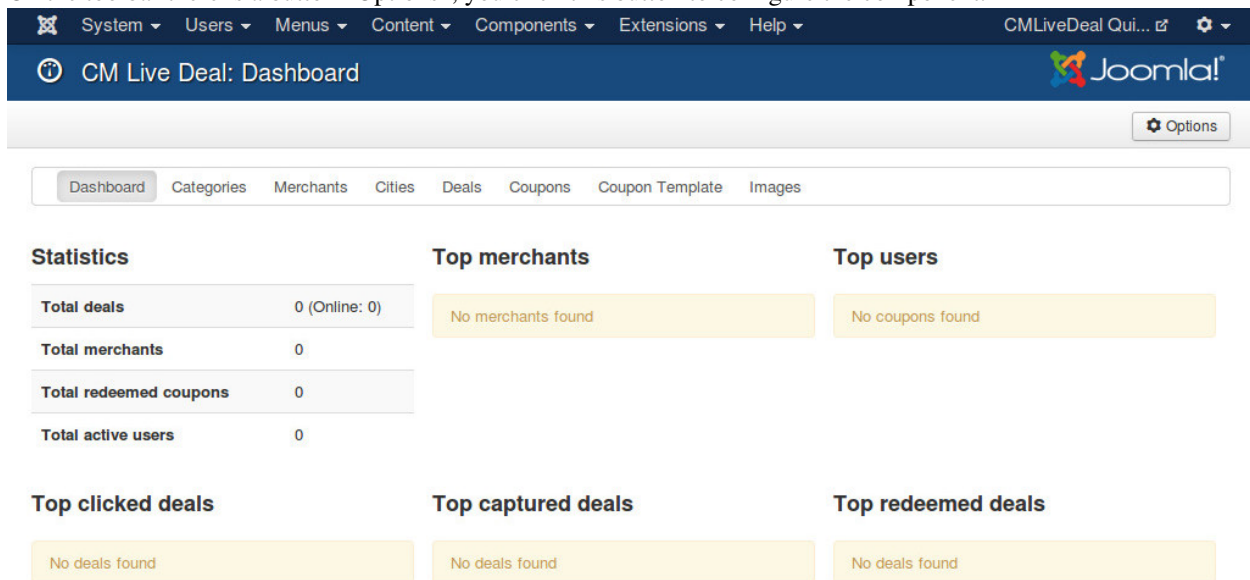
If the owner of coupon is a return customer, this means the customer enjoyed the products or the services of merchant and now he/she comes back again.

11.3 Configuration

To enable the statistics, in your Joomla! back-end you go to Components -> CM Live Deal.



On the toolbar there is a button “Options”, you click this button to configure the component.



Switch to “Merchant” tab and set “Display user’s stats” and “Display user’s stats” options to “Yes”.

In your Joomla! front-end, go to the menu item of Customers view, you can see that the statistics are displayed in the coupon list, the descriptions for these statistics are also displayed to help merchants understand.

20 ▾

Coupon	Captured/Redeemed	User's visits	Captured date ▾	Expired date	Redeemed date
YMZ7R Deal 02	2 / 1	1	2014/07/31 7:25 am	2014/07/31 10:00 pm	2014/07/31 4:28 pm
DVOUK Deal 01	2 / 1	1	2014/07/31 7:25 am	2014/07/31 10:00 pm	
5WF3C Deal 02	2 / 0	0	2014/07/31 7:24 am	2014/07/31 10:00 pm	
03WB2 Deal 01	2 / 0	0	2014/07/24 9:58 am	2014/07/31 10:00 pm	

Main Menu

- [Home](#)
- [Merchant registration](#)
- [Edit profile](#)
- [Deal Management](#)
- [Deal list](#)
- [Customers](#)

Login Form

Hi Merchant 01,

User's statistics:

- Captured: The number of coupons that the owner of the coupon captured.
- Redeemed: The number of coupons that the owner of the coupon redeemed.

The more the number of redeemed coupons close the number of captured coupons, the more trusted this user is.

User's visits:

How many times the own of the coupon visited your place and redeemed coupons. This value lets you know if the user is a returned customer or a new customer.

Search for nearby deals

By using CM Live Deal Search module, user can search for deals in all cities, in a specific city or deals near user.

You can check *CM Live Deal Search module* section to know how to setup the search module.

To detect user's location, CM Live Deal uses GeoLite2 data created by MaxMind, available from <http://www.maxmind.com>.

12.1 Get GeoLite2 City database

GeoLite2 City is required to detect user's location. Because the database file's size is big, we don't include it in CM Live Deal's package, you need to download it from MaxMind website then upload it to your server manually.

Go to <http://dev.maxmind.com/geoip/geoip2/geolite2/>, download the gzipped binary file of GeoLite2 City.

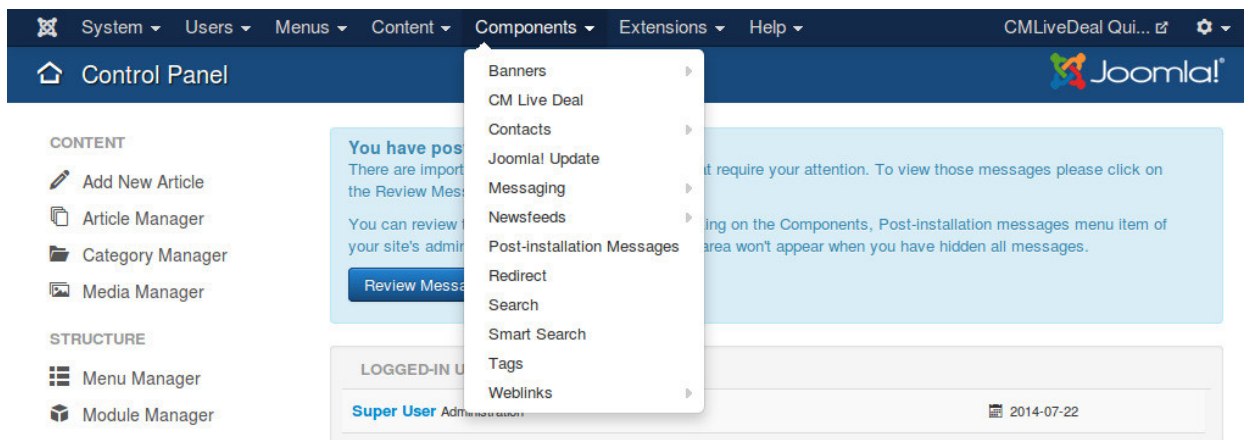
Downloads

Database	MaxMind DB binary, gzipped	CSV format, zipped
GeoLite2 City	Download (md5 checksum)	Download (md5 checksum)
GeoLite2 Country	Download (md5 checksum)	Download (md5 checksum)

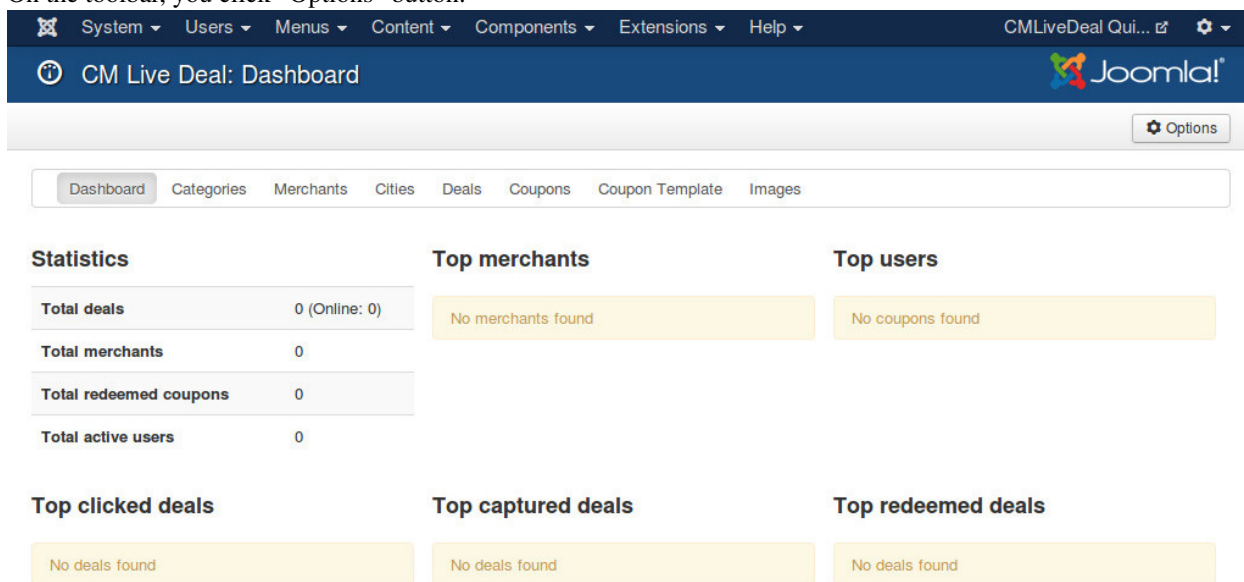
Use your favorite file compression software to uncompress the downloaded file, then you get the file GeoLite2-City.mmdb, upload this file to <Joomla! root folder>/administrator/components/com_cm_livedeal/helpers/geoip/database/ folder.

12.2 Configure CM Live Deal component

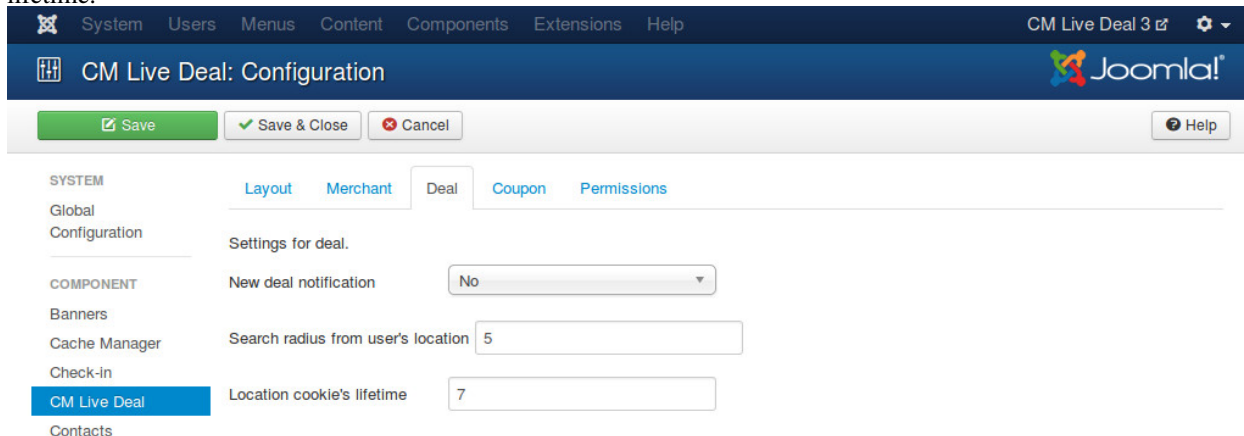
In your Joomla! back-end you go to Components -> CM Live Deal.



On the toolbar, you click “Options” button.



Go to “Deal” tab and set the radius (in kilometer) to search for nearby deals from user’s location and the cookie lifetime.

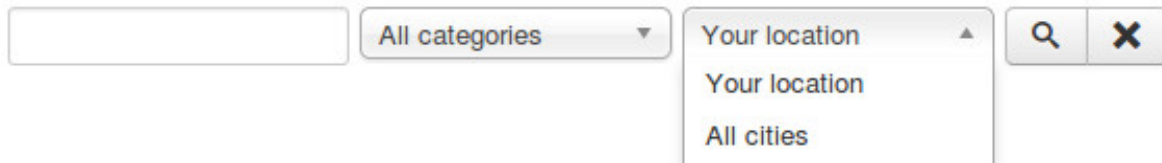


- **Search radius from user’s location:** The radius in kilometer to search for nearby deals of user. Default is 5 kilometers. This value is used when user searches for deals in his/her location by using the search module.

- **Location cookie's lifetime:** Detect user's location requires reading the database file and make the server slow. User's location can be stored in cookie and reused later to reduce file reads from server. With this option you can set how many days this cookie is available. Default value is 7 (days). You can disable storing cookie by using 0 value.

12.3 Search in front-end

Go to your front-end where the search module is displayed. Now if you select "Your location" in the city list and search, you will get the deals near you in the result.



The screenshot shows a search interface with the following elements:

- A text input field on the left.
- A dropdown menu labeled "All categories" with a downward arrow.
- A dropdown menu labeled "Your location" with an upward arrow, which is open and shows two options: "Your location" and "All cities".
- Two buttons on the right: a magnifying glass icon (search) and a close icon (X).

If the database file doesn't exist, this function doesn't work.

If your location can not be detected (not in MaxMind's database), you will see the error message "We can't detect your current location."

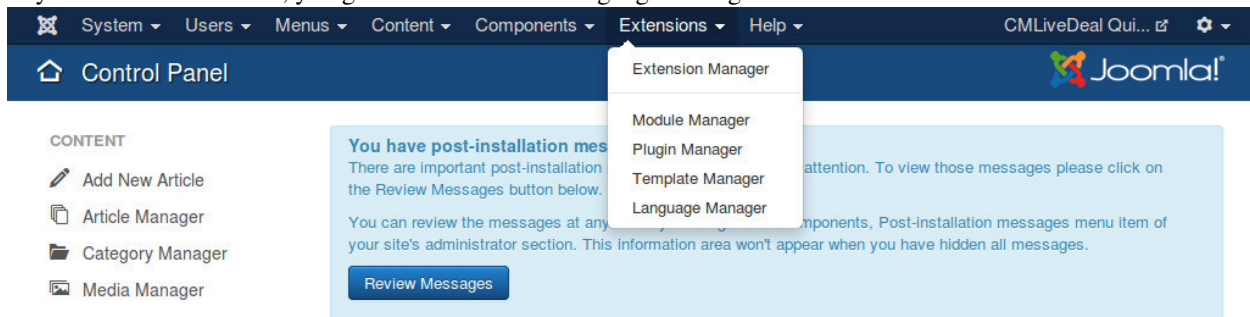
Translation

CM Live Deal only comes with English by default however you can always translate CM Live Deal to other languages.

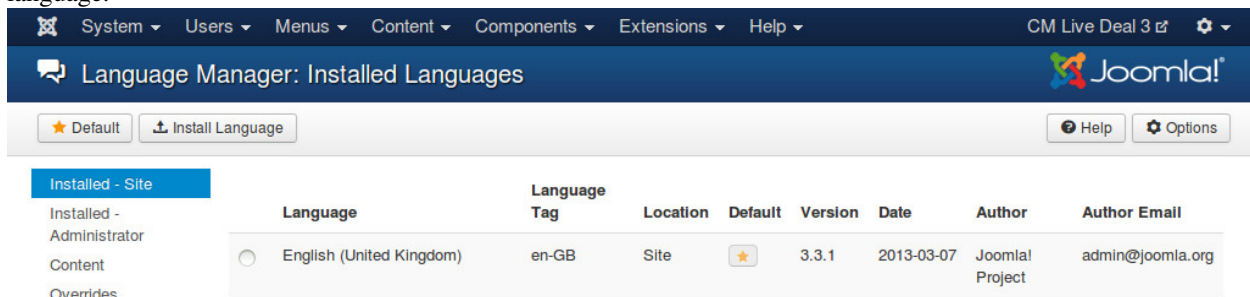
13.1 Installation

Before translating CM Live Deal to another language, you need to know install that new language.

In your Joomla! back-end, you go to Extensions -> Language Manager.



You can see the list of installed languages on your site. Click “Install Language” button on the toolbar to install a new language.



Search for the language you want to install, select it in the list and click “Install” button.

Name	Version	Type	Details URL	ID
French	3.3.3.1	Package	http://update.joomla.org/language/details3/fr-FR_details.xml	5
FrenchCA	3.3.3.1	Package	http://update.joomla.org/language/details3/fr-CA_details.xml	53

After installing new language, go back to the installed language list, you can see your new language in the list.

Language	Language Tag	Location	Default	Version	Date	Author	Author Email
English (United Kingdom)	en-GB	Site	★	3.3.1	2013-03-07	Joomla! Project	admin@joomla.org
French (fr-FR)	fr-FR	Site	☆	3.3.3.1	July 2014	French translation team : joomla.fr	traduction@joomla.fr

You need to remember the language tag of your new language. In the above screenshot, French language package is installed, and “fr-FR” is the language tag of French.

13.2 Preparation

You can use your favorite FTP software or file managers available in your hosting control panel to navigate to <Joomla! root folder>/components/com_cmlivedeal/language/ folder. In this folder you can see the folder “en-GB”, this is where the language files of English are stored.

In this “language” folder, you create a new folder for your new language, the name of the folder is the language tag. Follow the above example, you create a new folder “fr-FR”.

Go to “en-GB” folder, copy “en-GB.com_cmlivedeal.ini” file in this folder to the new language folder that you just create (“fr-FR” as in the example).

In the new language folder folder, rename “en-GB.com_cmlivedeal.ini” to “xx-YY.com_cmlivedeal.ini”, “xx-YY” is the language tag of your new language, eg “fr-FR”.

13.3 Translate

Open “xx-YY.com_cmlivedeal.ini” with a text editor and translate the English strings in this file to your new language.

Important note: Joomla! language INI files must be saved as UTF-8 without the Byte Order Mark (BOM). For more information on Byte Order Mark see http://unicode.org/faq/utf_bom.html#BOM

The above instruction is for translating the front-end of CM Live Deal component. To translate the back-end and other extensions, you need to repeat the above steps for the following folders:

- **CM Live Deal component's back-end:** <Joomla! root folder>/administrator/components/com_cmlivedeal/language/
- **CMLD Merchant plugin:** <Joomla! root folder>/modules/mod_cmlivedeal_search/language/
- **CM Live Deal Search module:** <Joomla! root folder>/plugins/user/cmldmerchant/language/