
CM Live Deal Documentation

Release 1.5.0-beta

CMExtension

April 12, 2015

1	Overview	3
1.1	Technical Requirements	3
1.2	Features	3
2	Install & upgrade	5
2.1	Install	5
2.2	Upgrade	6
3	Configuration	9
3.1	Users component	9
3.2	Media Manager component	11
3.3	CM Live Deal component	13
3.4	Menu item for merchant registration page	23
3.5	CMLD Merchant plugin	26
4	Coupon template	29
5	Categories	33
6	Cities	35
7	Merchants	39
7.1	New merchant registration	39
7.2	Create new merchant	41
7.3	Edit profile	45
7.4	Manage merchants	47
8	Deals	49
8.1	Create new deal in back-end	49
8.2	Create new deal in front-end	52
8.3	Deal list	56
9	Coupons	59
9.1	User gets coupon	59
9.2	User's coupon list	59
9.3	Administrations manage coupons	60
9.4	Merchant's customer list	62
10	Membership integration	65

10.1	Overview	65
10.2	Configuration	65
10.3	Plugins	65
10.4	Integration	66
10.5	Create deal	67
10.6	Deal's length	69
11	Merchant's images	71
12	User statistics	73
12.1	User statistics	73
12.2	User visits	73
12.3	Configuration	73
13	CM Live Deal Search module	77
13.1	Search for nearby deals	82
14	CM Live Deal Merchants module	85
15	CM Live Deal Categories module	89
16	CM Live Deal Cities module	93
17	Friendly URL for categories and cities	97
17.1	Menu items for categories and cities	97
18	Hidden menu item	99
19	Tools	101
19.1	Deal alias generator	101
19.2	City alias generator	101
19.3	Sample PDF coupon generator	102
19.4	Deal ending time generator	102
20	PDF coupon	103
20.1	Download mPDF library	103
20.2	Install mPDF library	103
21	Translation	107
21.1	Installation	107
21.2	Preparation	108
21.3	Translate	108

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.
- Integrate with membership component, currently only support Membership Pro. Limit how many deals merchant can create, how many days merchant's deals are available on the site.

For users:

- Search for deals by keyword, category and city.
- Get coupon just in few clicks.
- Ability to get coupon without registration.
- 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.
- Share deals to Facebook, Twitter, Pinterest and Google+.

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.
- Provide coupons in HTML or PDF format (mPDF PHP library is required).
- 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.

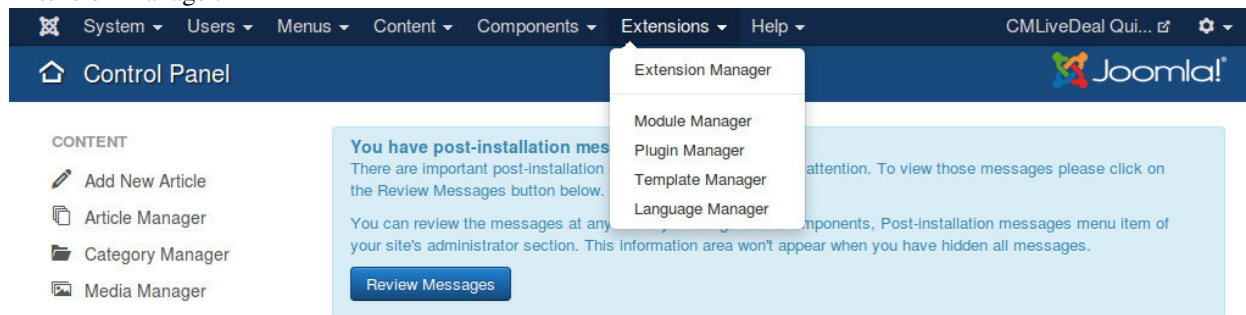
Install & upgrade

2.1 Install

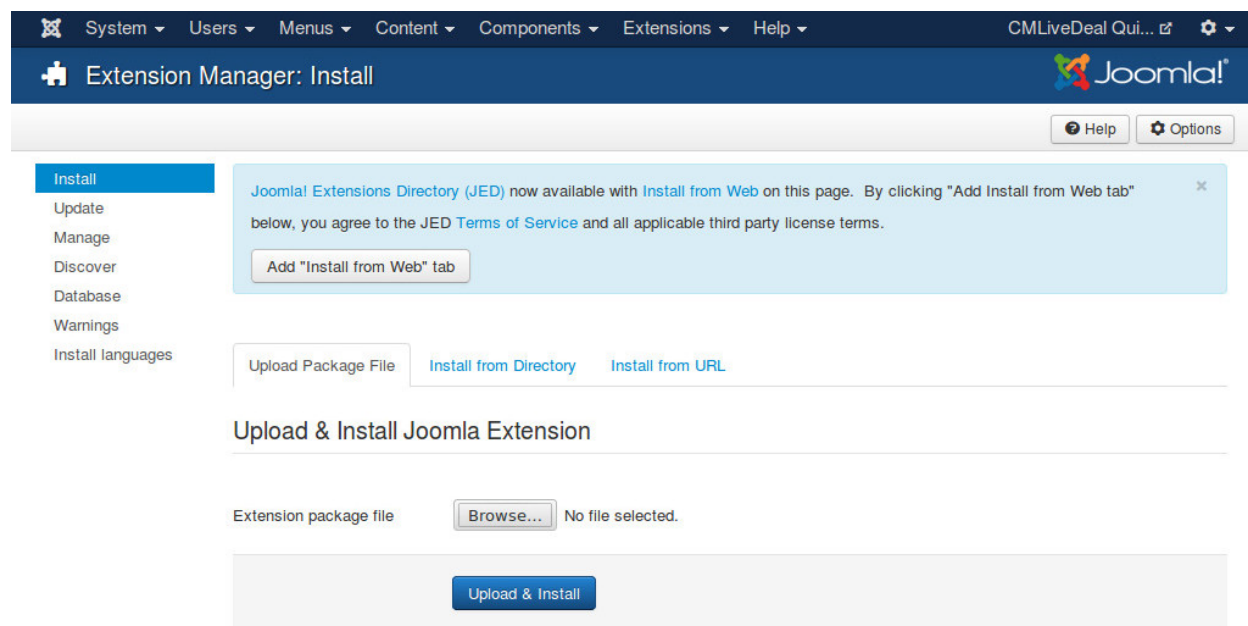
This section will show you how to install CM Live Deal on your Joomla! 3.x.x website.

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.

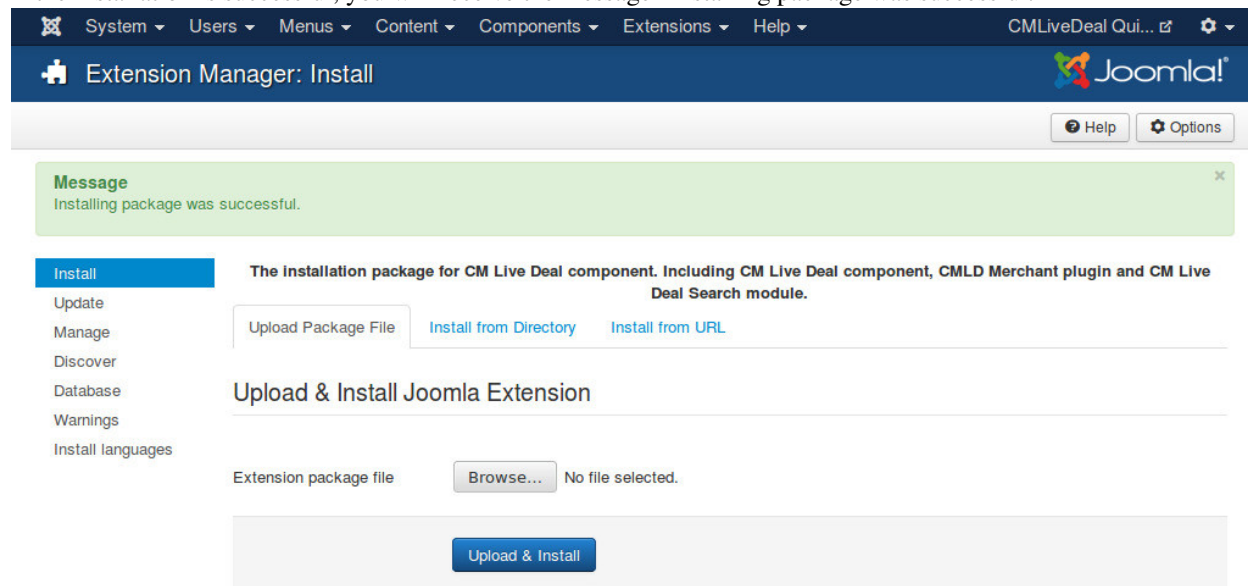


You see the page like the screenshot below.



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, its plugins and modules are installed on your site. You can now start using them.

If you want to support PDF coupon, you also need to install mPDF library package. You can view [PDF coupon](#) section for more information.

2.2 Upgrade

To upgrade CM Live Deal, you just need to install the package of the new version.

If you upgrade from a version which is older than 1.2.0, you need to run “Deal alias generator” tool after upgrade. You can view [Tools](#) section for more information.

If you upgrade from a version which is older than 1.5.0, you need to run “City alias generator” tool after upgrade. You can view [Tools](#) section for more information.

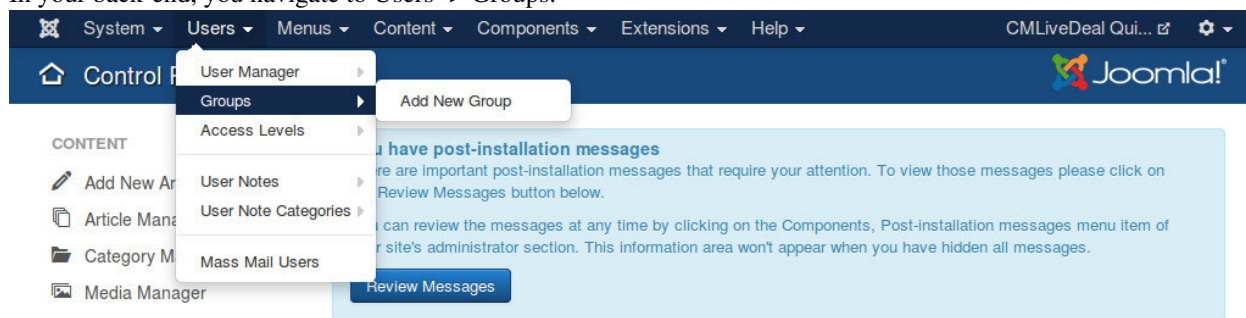
Configuration

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.

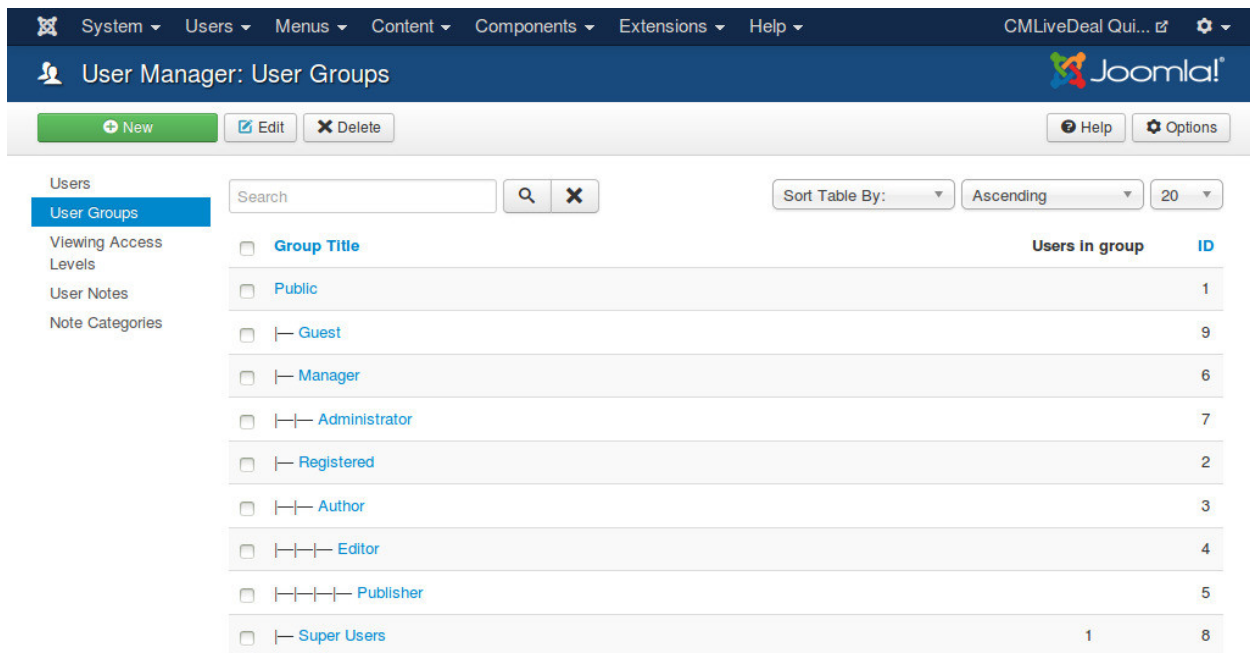
3.1 Users component

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.



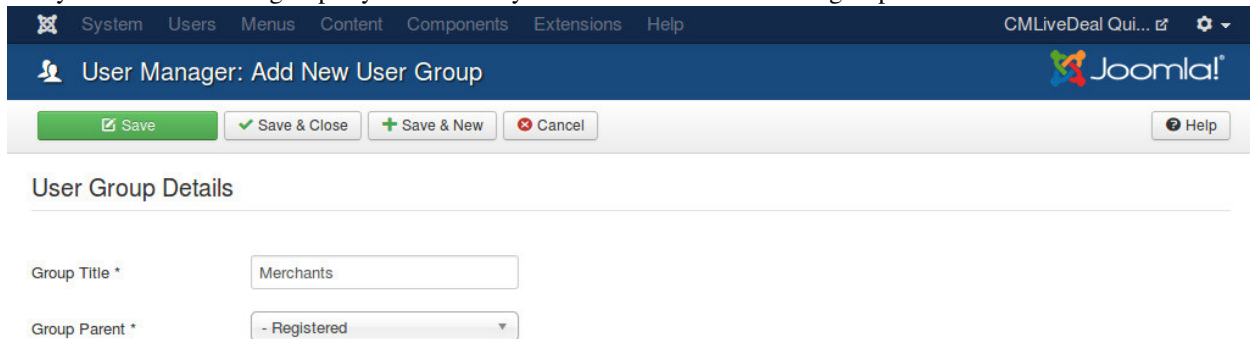
You can see the list of current user groups on your site. Click “New” button in the toolbar to create a new user group.



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.

Message
Group successfully saved

Users

User Groups

Viewing Access Levels

User Notes

Note Categories

Search

Sort Table By: Ascending 20

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"/> Merchants		13
<input type="checkbox"/> 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.

Control Panel

CONTENT

Add New Article

Article Manager

Category Manager

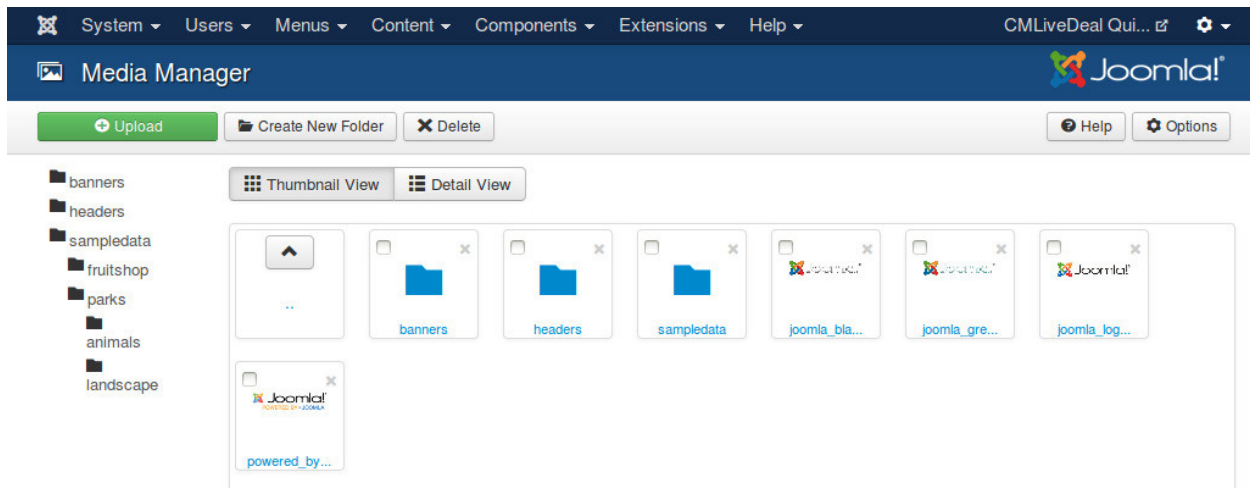
Media Manager

You have new messages

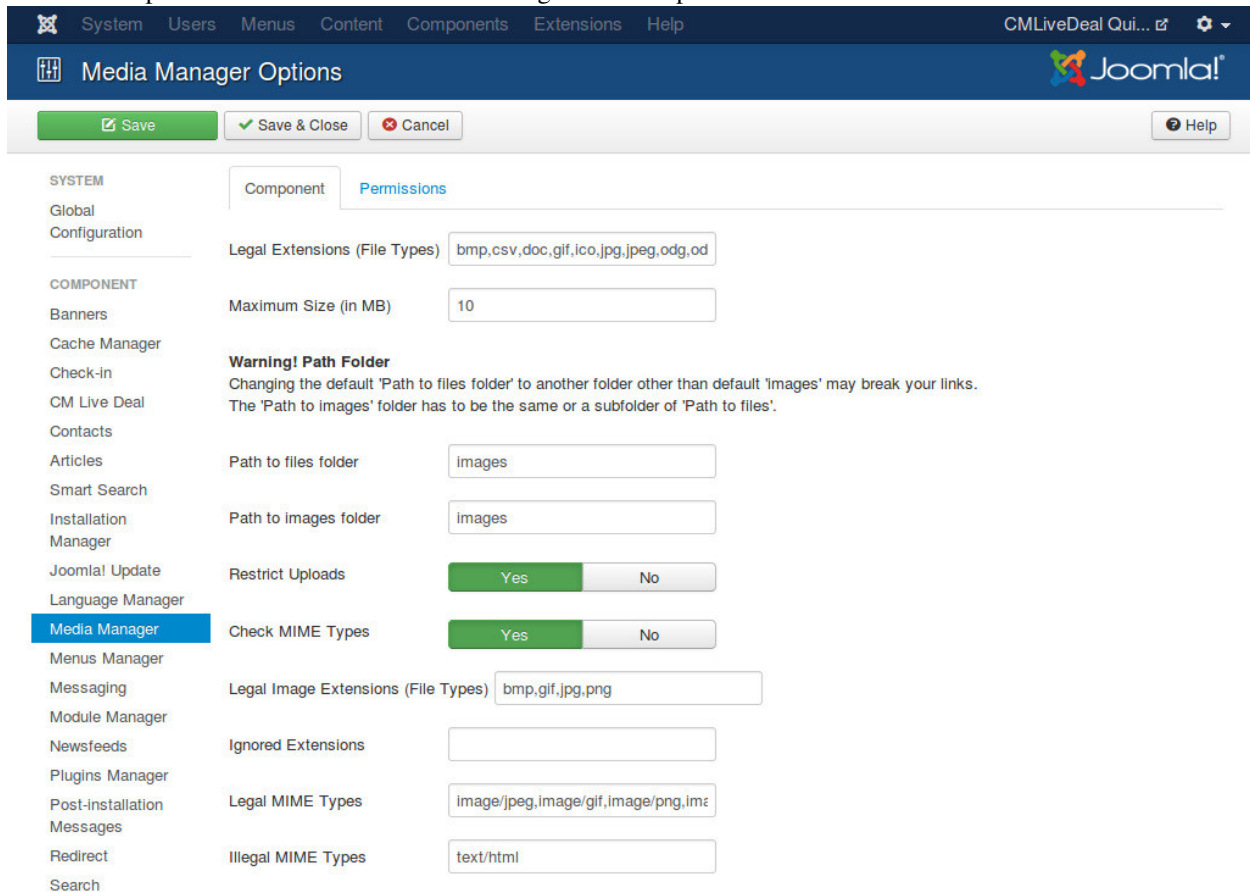
You can review the messages at any time by clicking on the Components, Post-installation messages menu item of your site's administrator section. This information area won't appear when you have hidden all messages.

Review Messages

You can see the page similar to the screenshot below.

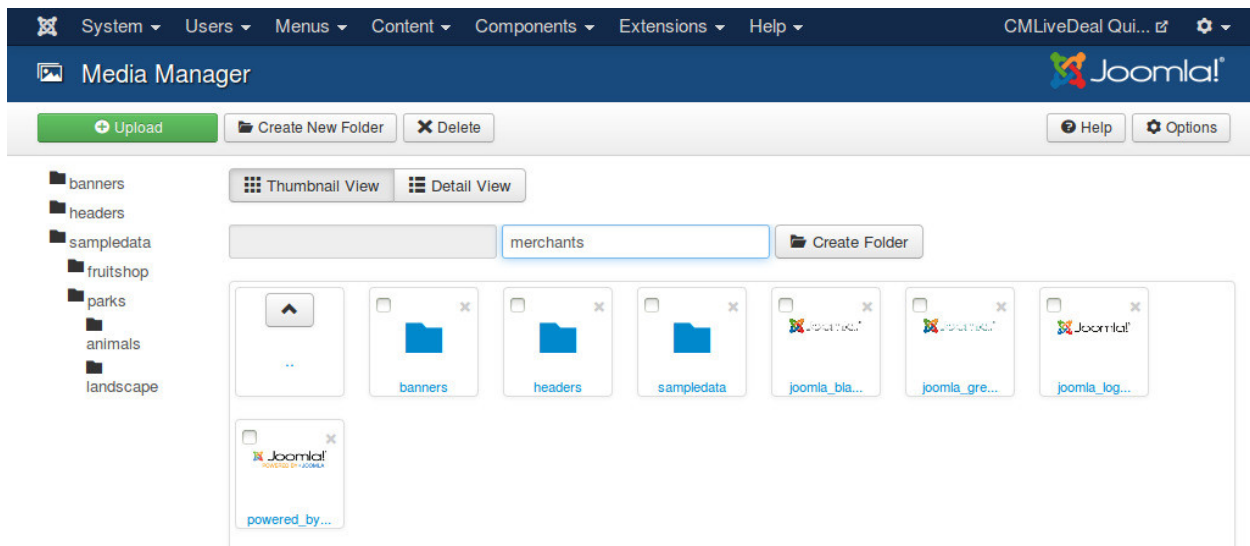


You click “Options” button on the toolbar to configure the component.

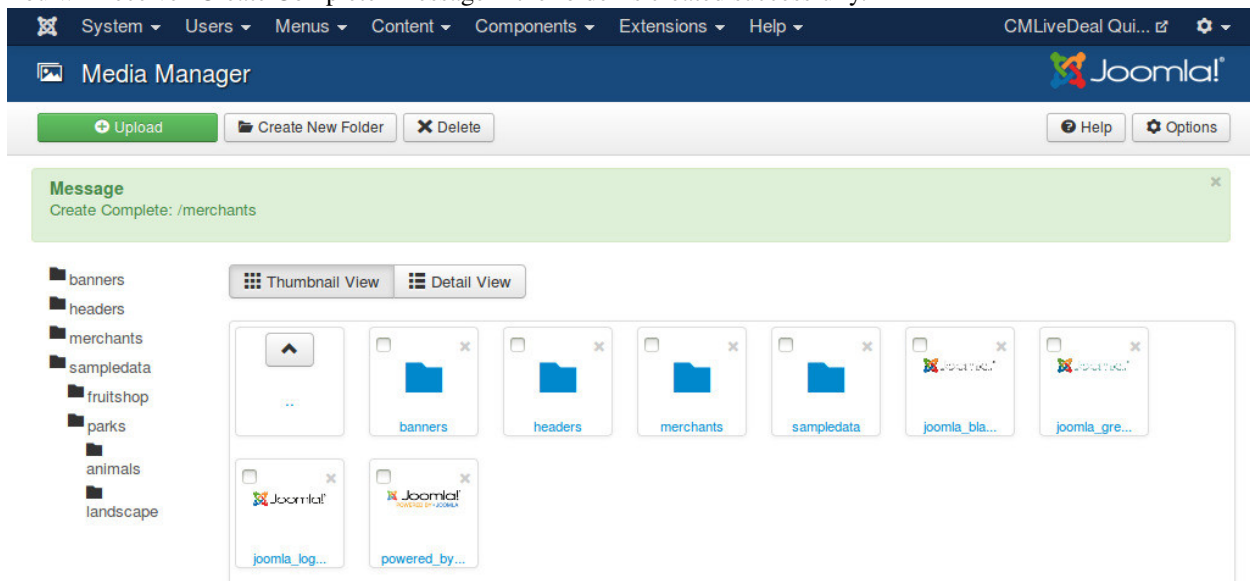


CM Live Deal uses the configuration of Media Manager in uploading merchant’s photo. You can adjust the default settings of Media Manager to suit your needs. If you don’t have any special requirement, you can keep the default settings.

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.

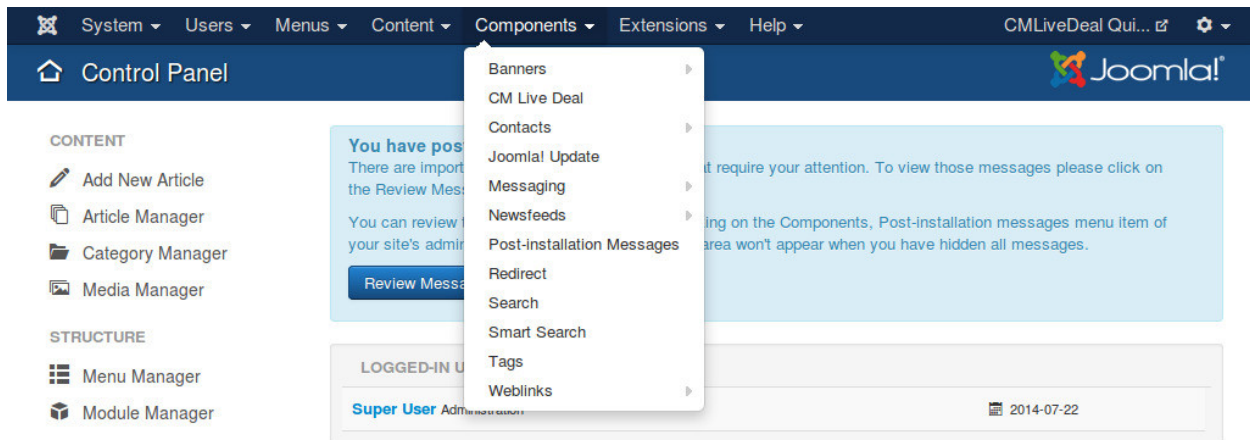


You will receive “Create Complete” message if the folder is created successfully.

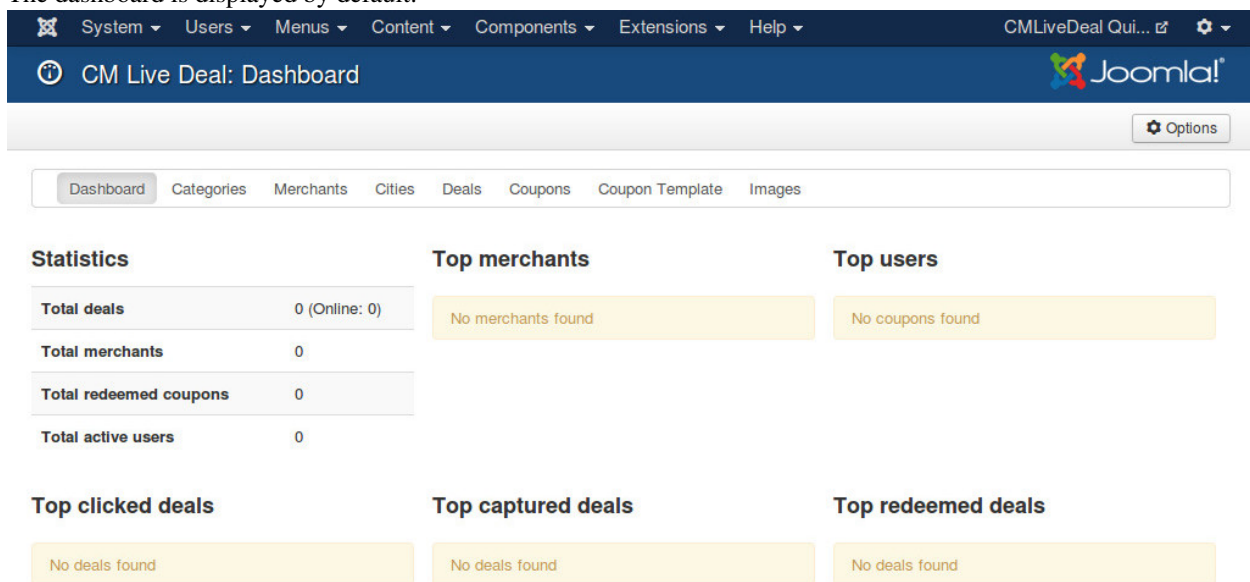


3.3 CM Live Deal component

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 7 tabs: Layout, Deal list, Currency Merchant, Deal, Coupon and Permissions.

3.3.1 Layout

Layout
Deal list
Geolocation
Currency
Merchant
Deal
Coupon
Permissions


Layout settings.

Image's width (management)

Map's height

Map's zoom level

Map's default location



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 Deal list

[Layout](#) [Deal list](#) [Geolocation](#) [Currency](#) [Merchant](#) [Deal](#) [Coupon](#) [Permissions](#)

Layout settings for deal list in front-end.

Default pagination limit

Show pagination limit option ☒ Yes ☐ No

Show pagination sorting option ☒ Yes ☐ No

Show price tag ☒ Yes ☐ No

Show original and discounted prices ☒ Yes ☐ No

Price tag of deals which have discounted price ☐ Show discounted price ☒ Show discounted (saved) value which is calculated from original price and discounted price.

Thumbnail width ☐ 4/12 columns ☒ 5/12 columns ☐ 6/12 columns

- **Default pagination limit:** The quantity of deals that are displayed in deal list by default.
- **Show pagination limit option:** Show an option to select the quantity of deals that are displayed in 1 page in deal list.
- **Show pagination sorting option:** Show an option to select how deals in deal list are sorted.
- **Show price tag:** Show price tag at the top left corner of every deal in deal list. This price tag contains discounted price, discounted value or discount percent.
- **Show original and discounted prices:** Show original price and discounted price of deal if it has these prices.
- **Price tag of deals which have discounted price:** If deal has original price and discounted price, you show discounted price or discount value (how much customers save). For example, if original price is \$100, discounted price is \$40, you can show \$40 (discounted price) or \$60 (discount value).
- **Thumbnail width:** The width of deal image in deal list calculated by Bootstrap framework's 12 grid column. You can select one of the 3 options and refresh your front-end deal list until it looks good for you.

3.3.3 Geolocation

[Layout](#) [Deal list](#) [Geolocation](#) [Currency](#) [Merchant](#) [Deal](#) [Coupon](#) [Permissions](#)

Settings for geolocation service.

Geolocation service ☐ Disabled
☐ HTML5 Geolocation
☒ Maxmind

Search radius from user's location

- **Geolocation service:** The service you use to detect user's location.
 - *Disabled:* Searching for deals which are near user's location is disabled.
 - *HTML5 Geolocation:* Use Geolocation which is available in HTML5 technology.
 - *Maxmind:* Use GeoLite2 data created by [MaxMind](#).
- **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.

3.3.4 Currency

[Layout](#) [Deal list](#) [Geolocation](#) [Currency](#) [Merchant](#) [Deal](#) [Coupon](#) [Permissions](#)

Settings for currency.

Currency symbol

Currency symbol's position ☒ Before amount (Example: R\$50,00)
☐ After amount (Example: 50.00 SFr)

Currency decimals ☐ 0
☐ 1
☒ 2
☐ 3

Decimal point ☒ . (dot)
☐ , (comma)

Thousands separator ☐ None
☐ . (dot)
☒ , (comma)

- **Currency symbol:** Currency symbol which is used for original price, discounted price and discounted value.
- **Currency symbol's position:** Where currency symbol is displayed, before or after amount.
- **Currency decimals:** The number of decimals in currency.
- **Decimal point:** The character which is used as decimal point.
- **Thousands separator:** The character which is used as thousands separator.

3.3.5 Merchant

[Layout](#)
[Deal list](#)
[Geolocation](#)
[Currency](#)
[Merchant](#)
[Deal](#)
[Coupon](#)
[Permissions](#)

Settings for merchant.

Merchant's user group

Add merchant to group ☒ Add automatically after registration
☐ Add manually by administrators

Block merchant ☒ Yes
☐ No

New merchant notification ☒ Yes
☐ No

Image folder

Display user's stats ☒ Yes
☐ No

Display user's visits ☒ Yes
☐ No

Membership component integration ☒ Disabled
☐ Integrate with [Membership Pro](#)

Membership upgrade form

New coupon notification ☒ Enabled
☐ Disabled

Merchant detail page ☒ Enabled
☐ Disabled

- **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.
- **Membership component integration:** To enable membership integration, select a membership Joomla! component to integrate with. Membership Plans menu item will be available in the component's menu for you to create and configure your membership plans.
- **Membership upgrade form:** The menu item for upgrading membership. The link to this menu item is displayed in merchant's deal management page when merchant reaches his/her limit of created deal quantity. This option is only used if membership integration is enabled.
- **New coupon notification:** Send email to merchant when there is new coupon captured.
- **Merchant detail page:** Enable merchant detail page where merchant info and merchant's deal list are displayed.

3.3.6 Deal

[Layout](#)
[Deal list](#)
[Geolocation](#)
[Currency](#)
[Merchant](#)
[Deal](#)
[Coupon](#)
[Permissions](#)

Settings for deal.

New deal notification ☐ Yes
☒ No

Display merchant's photos ☒ Yes
☐ No

Auto approve new deals ☐ Yes
☒ No

Merchant can edit published deals ☒ Enabled
☐ Disabled

Prices and discount input ☒ Enabled
☐ Disabled

- **New deal notification:** Send email to administrators when there is a new deal submitted.
- **Display merchant's photos:** Display the slideshow for merchant's photos in deal's popup.
- **Auto approve new deals:** If enabled, new deals that are submitted by merchants are approved and published by default. Enable this option if you don't want to manually check and approve/publish every submitted deal.
- **Merchant can edit published deals:** Allow merchants to edit their own deals after the deals are published and visible to customers.
- **Prices and discount input:** Enable options for original price, discounted price and fixed discount values of the deal in deal submission form.

3.3.7 Coupon

Layout
Deal list
Geolocation
Currency
Merchant
Deal
Coupon
Permissions

Settings for coupon.

Coupon code's length

Coupon's characters

☐ Latin alphabetic characters only (from A to Z)
☐ Latin numeric characters only (from 0 to 9)
☒ Latin alphabetic and numeric characters (alphanumeric)

Coupon format

☐ HTML
☒ PDF

Generating PDF requires mPDF PHP library. Make sure you have already installed this library. Please check CM Live Deal's documentation to know how to install.

QR code's size (HTML coupon)

Guest can get coupon

☒ Enabled
☐ Disabled

Limit coupon quantity

☒ Enabled
☐ Disabled

- **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".
- **Coupon format:**
 - *HTML:* Coupon in HTML format (a web page).
 - *PDF:* Coupon in PDF format. You need to install mPDF library package. Please view [PDF coupon](#) section for more information.
- **QR code's size:** The size of coupon's QR code in pixel.
- **Guest can get coupon:** Allow guests can capture coupons without registering accounts.
- **Limit coupon quantity:** Enable this option to give administrators and merchants ability to set and change coupon quantity for every deal. If this option is disabled, coupon quantity is unlimited.

3.3.8 Permissions

Layout Deal list Geolocation Currency 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
Public	Configure ACL & Options	Inherited	Not Allowed.
- Guest	Access Administration Interface	Inherited	Not Allowed.
- Manager	Create	Allowed	Allowed
-- Administrator	Delete	Allowed	Allowed
- Registered	Edit	Denied	Not Allowed.
-- Author	Edit State	Allowed	Allowed
--- Editor	Edit Own	Allowed	Allowed
---- Publisher			
-- Merchants			
- Super Users			

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.

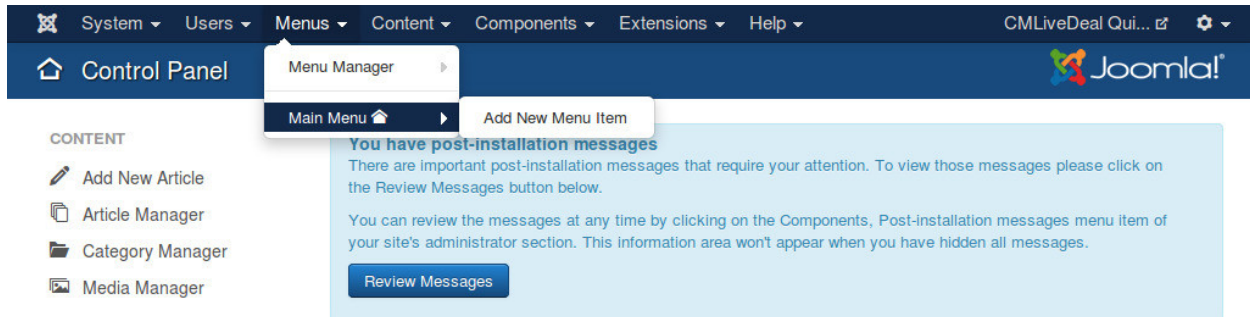
You select your merchant group and configure the following permissions:

- **Configure ACL & Options:** Not Allowed
- **Access Administration Interface:** Not Allowed
- **Create:** Allowed
- **Delete:** Allowed
- **Edit:** Not Allowed
- **Edit State:** Allowed
- **Edit Own:** Allowed

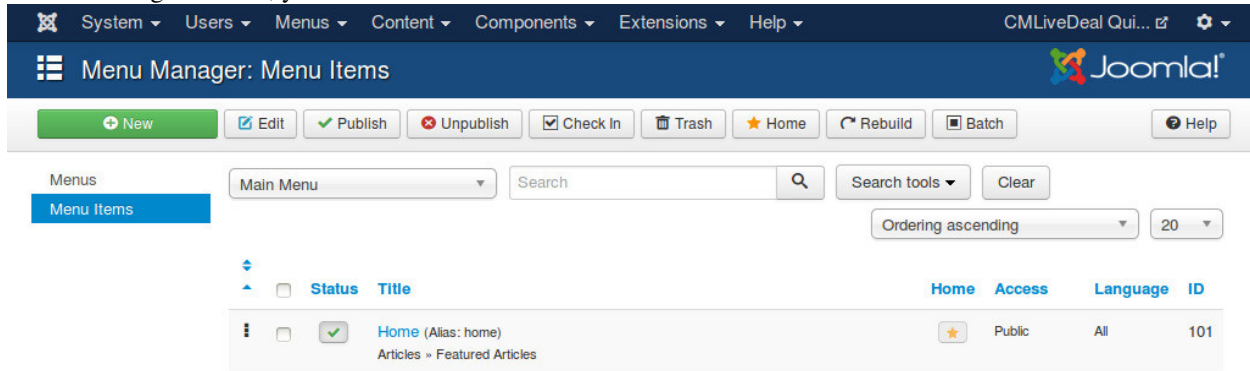
3.4 Menu item for merchant registration page

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

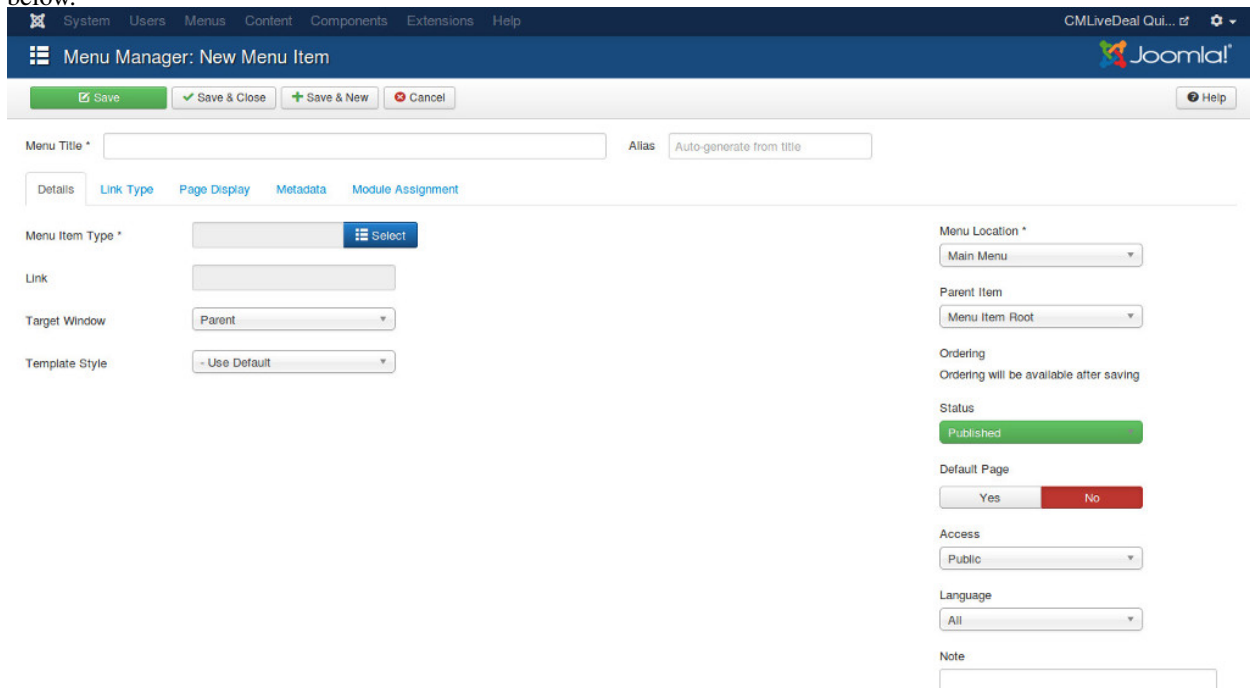
In your back-end, you navigate to Menus menu item and select a menu that you want to create the registration page. The below screenshots uses “Main Menu” menu.



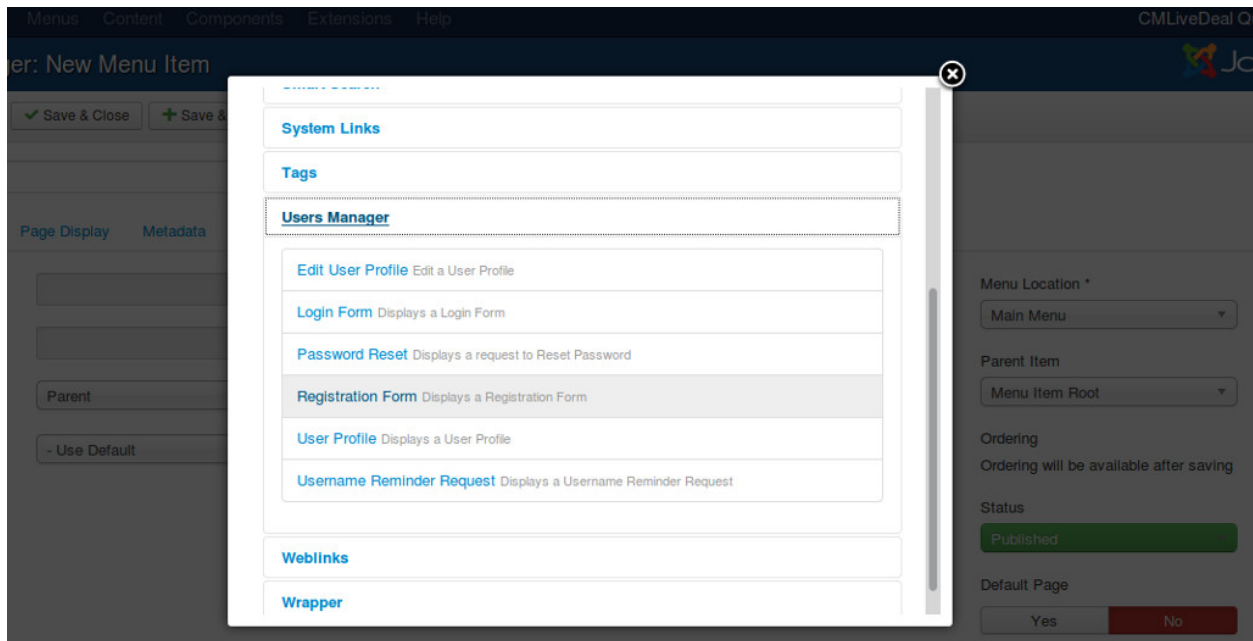
After selecting the menu, you are taken to the list of current menu items in that menu.



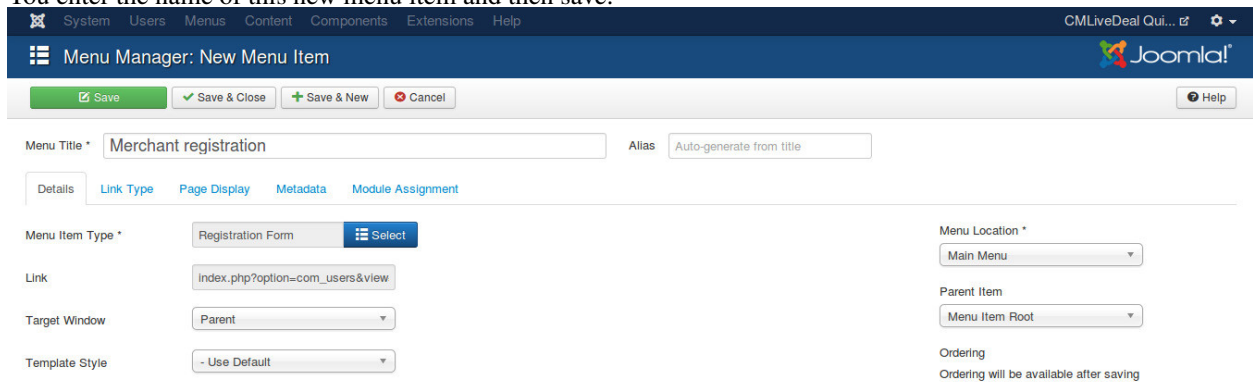
You click the “New” button on the toolbar to add a new menu item, then you are taken to the page as the screenshot below.



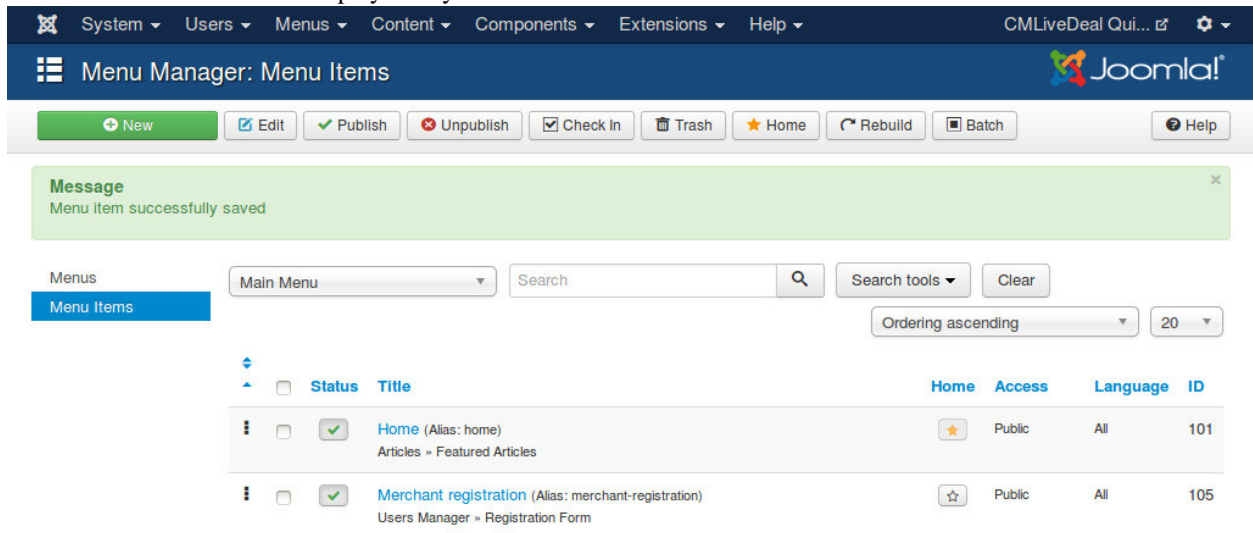
You click the “Select” button of “Menu Item Type” field to select menu item’s type, a popup will be displayed. You select “Registration Form” of “Users Manager” and the popup is closed.



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



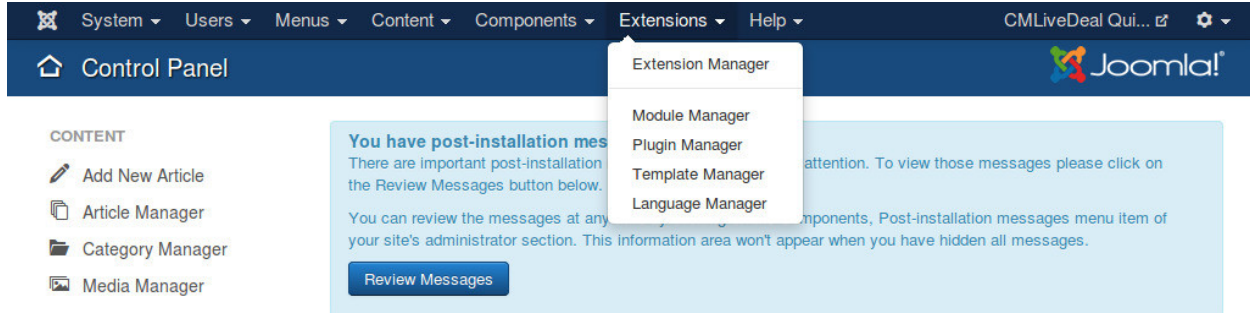
This new menu item is now displayed in your menu item list.



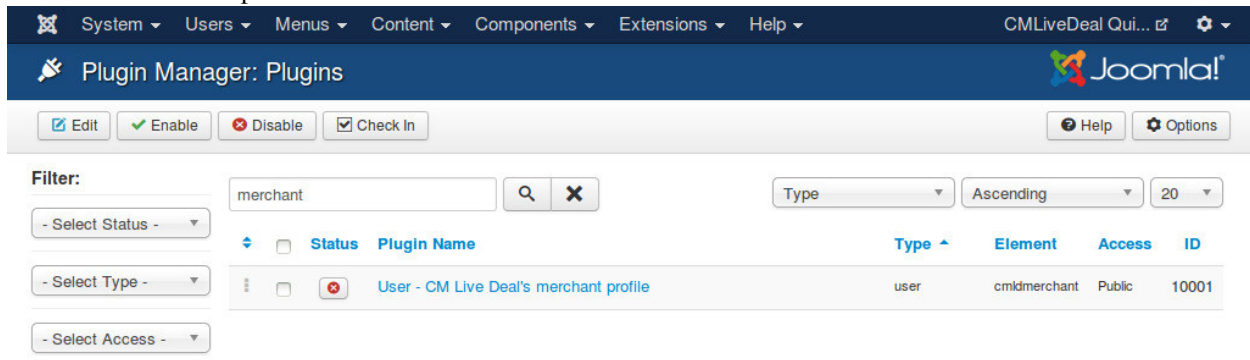
3.5 CMLD Merchant plugin

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 for the 'User - CM Live Deal's merchant profile' plugin. The top navigation bar includes 'System', 'Users', 'Menus', 'Content', 'Components', 'Extensions', and 'Help'. The breadcrumb trail is 'Plugin Manager: User - CM Live Deal's merchant profile'. The plugin is currently 'Enabled'. The 'Access' is set to 'Public', and the 'Ordering' is '0. User - Profile'. The 'Plugin Type' is 'user' and the 'Plugin File' is 'cmldmerchant'.

User - CM Live Deal's merchant profile
 user / cmldmerchant

CM Live Deal merchant profile Plugin

Registration page: Merchant registration

Profile fields for merchant's registration form and merchant's profile form.

Website: Optional
 Facebook: Optional
 Twitter: Optional
 Pinterest: Optional
 Google+: Optional
 About: Required

Status: Enabled
 Access: Public
 Ordering: 0. User - Profile
 Plugin Type: user
 Plugin File: cmldmerchant

- **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. A green message box at the top states 'Message: Plugin successfully saved'. Below the message, there is a filter section with a search bar containing 'merchant'. The table lists the installed plugins, showing the 'User - CM Live Deal's merchant profile' plugin with a status of 'Enabled'.

Filter: merchant

- Select Status -
 - Select Type -
 - Select Access -

Type	Ascending	20			
<input checked="" type="checkbox"/> Status <input type="checkbox"/> Plugin Name	Type	Ascending	20		
Type	Element	Access	ID		
<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

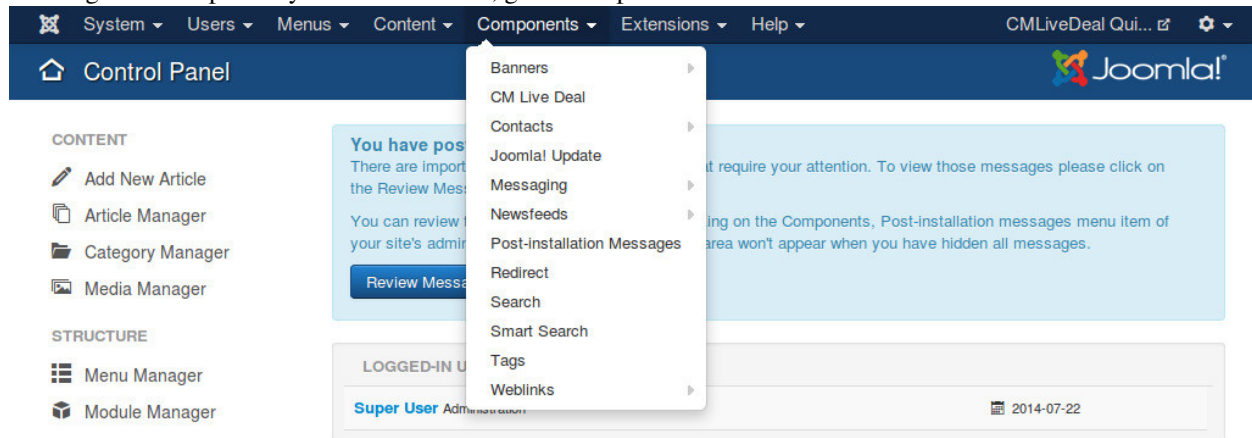
<input type="text"/>	Username
<input type="password"/>	Password
<input type="checkbox"/>	Remember Me
<input type="button" value="Log in"/>	

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

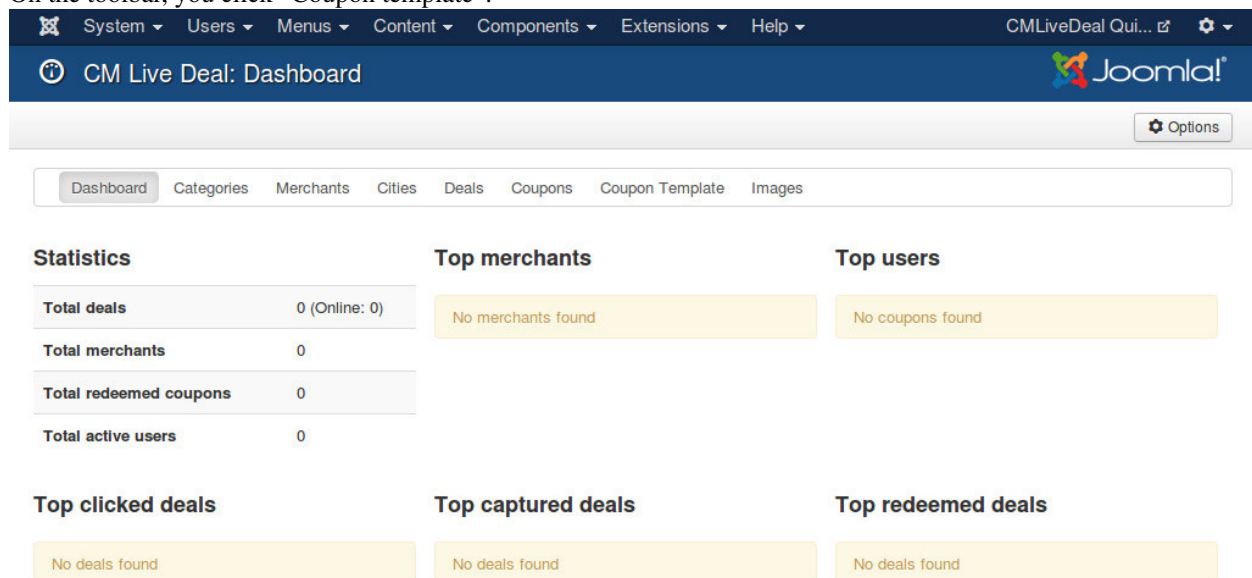
Coupon template

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.

You can use the following codes in your coupon template. The codes are replaced by real data when coupon is generated.

Code	Description
{code}	Coupon code
{qrcode}	QR 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

Modified Date: 2015-01-16 13:23:20

Modified by: Super User

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

- **{code}**: Coupon's code.
- **{qrcode}**: Coupon's QR 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.

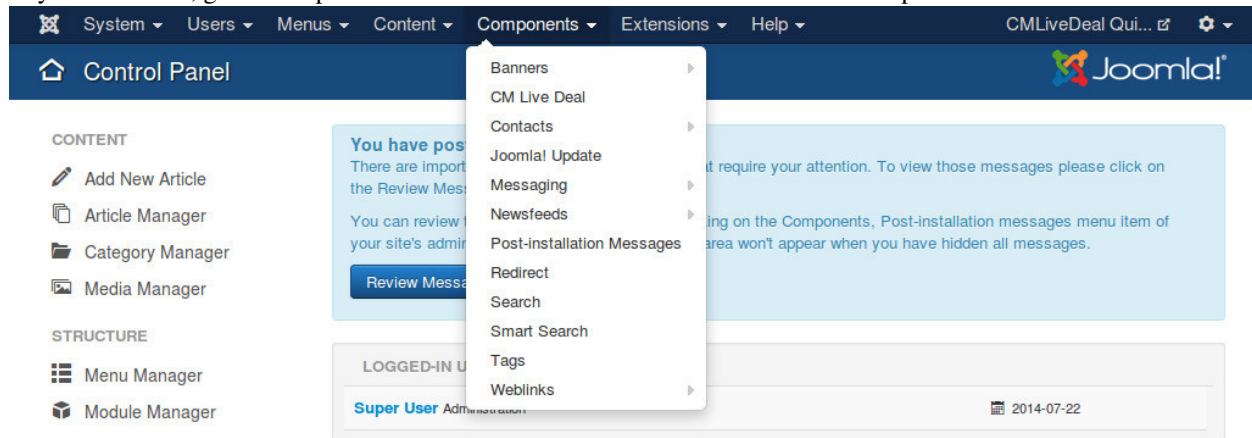
- **{expired}**: Date when the coupon is expired.

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

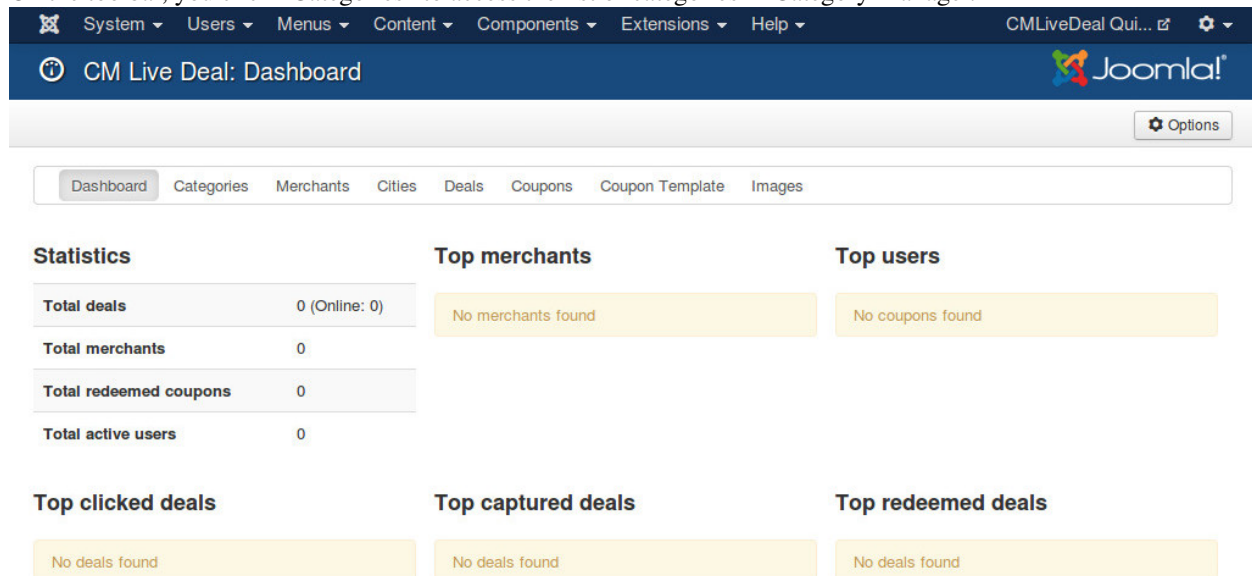
Categories

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

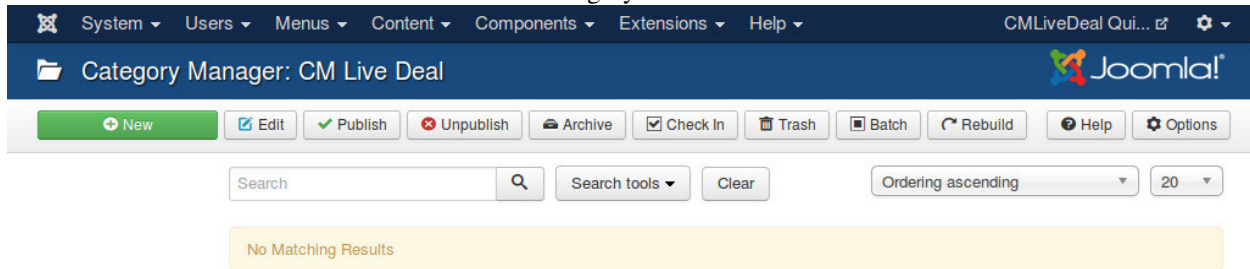
In your back-end, go to Components -> CM Live Deal to access CM Live Deal component.



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

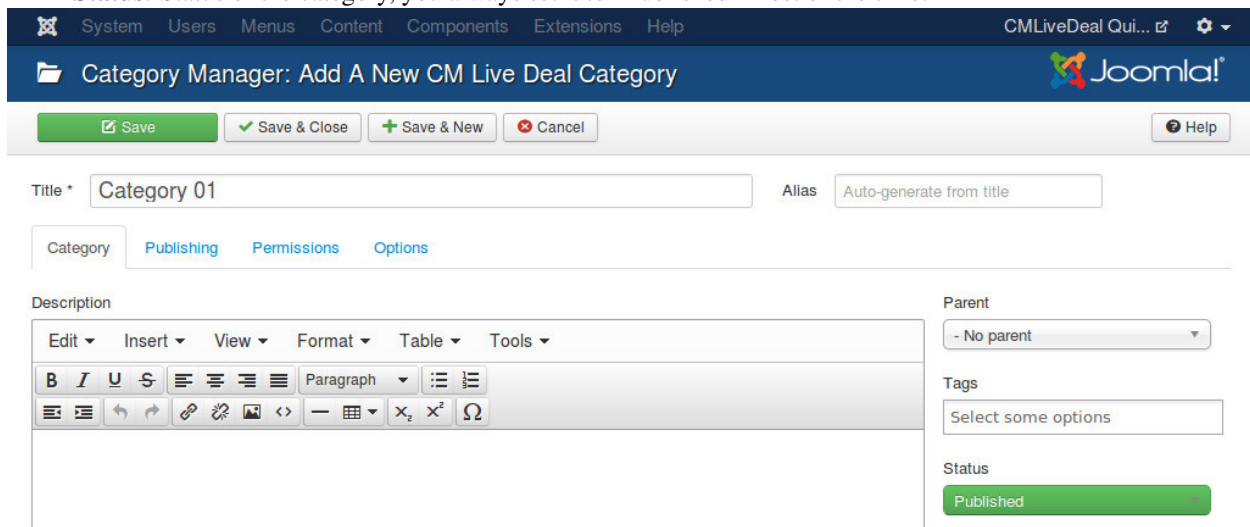


Click “New” button on the toolbar to create a new category.

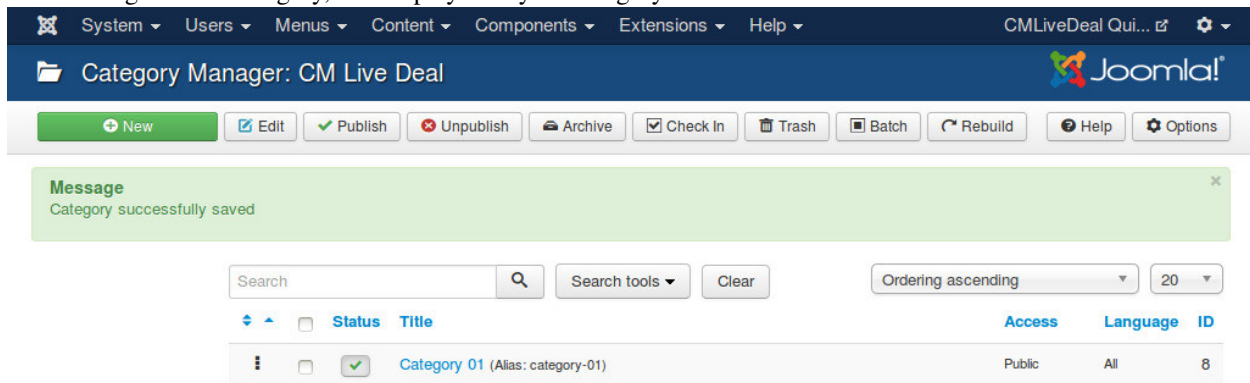


There are only 3 fields that you need to set:

- **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.

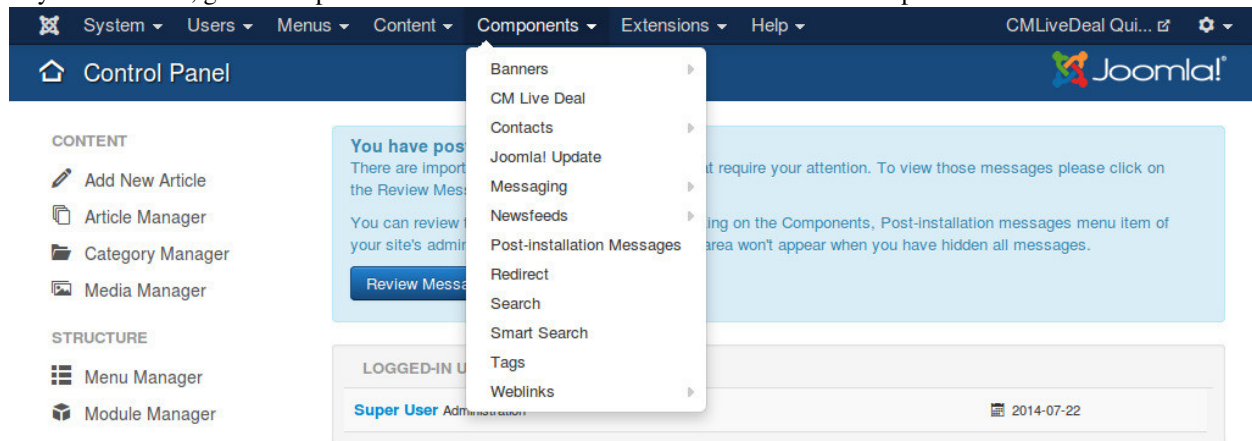


After saving the new category, it is displayed in your category list.

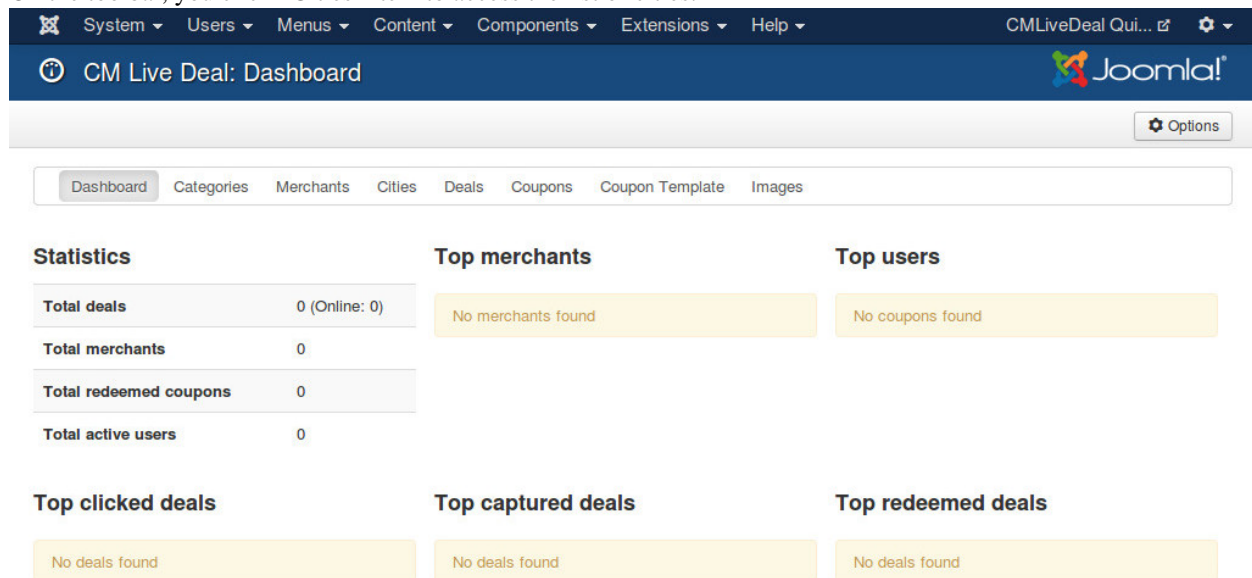


Cities

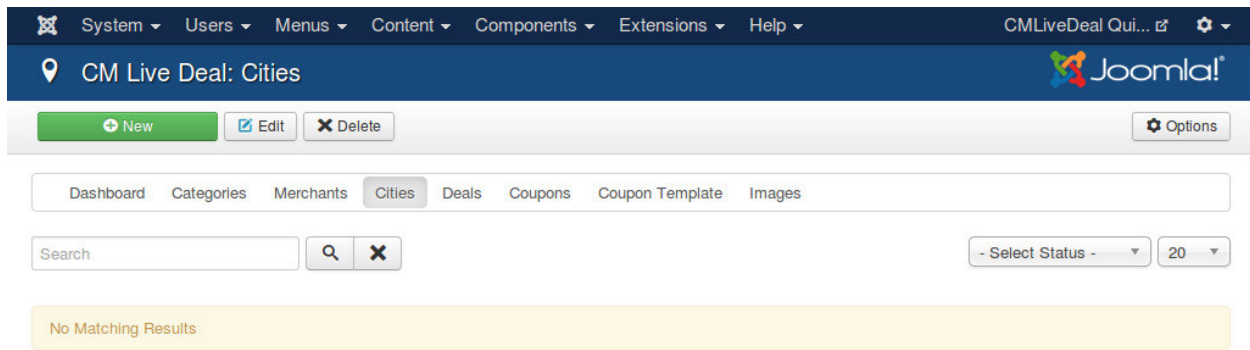
In your back-end, go to Components -> CM Live Deal to access CM Live Deal component.



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.

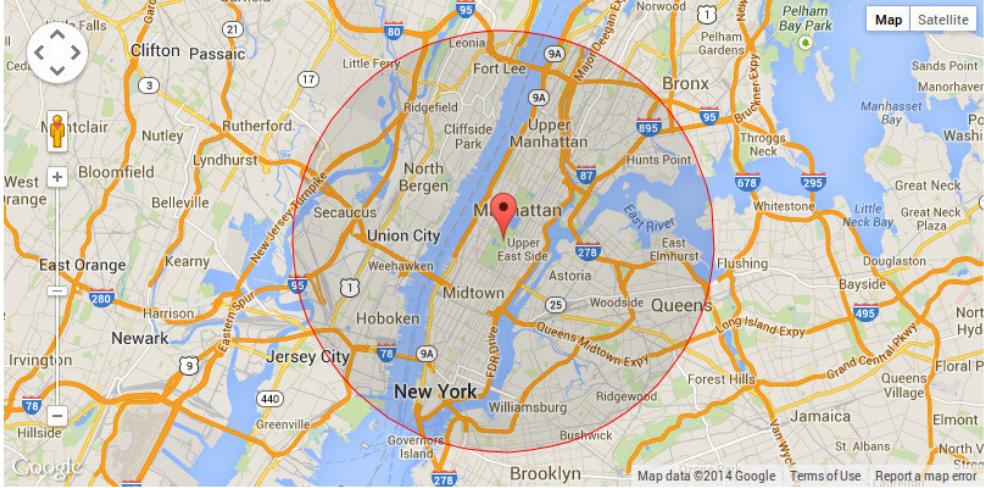
System Users Menus Content Components Extensions Help
CMLiveDeal Qui...

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: *

Main Menu

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

Login Form

☐ Remember Me

[Log in](#)

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

Merchant Profile

Business name *

Website (optional)

Facebook (optional)

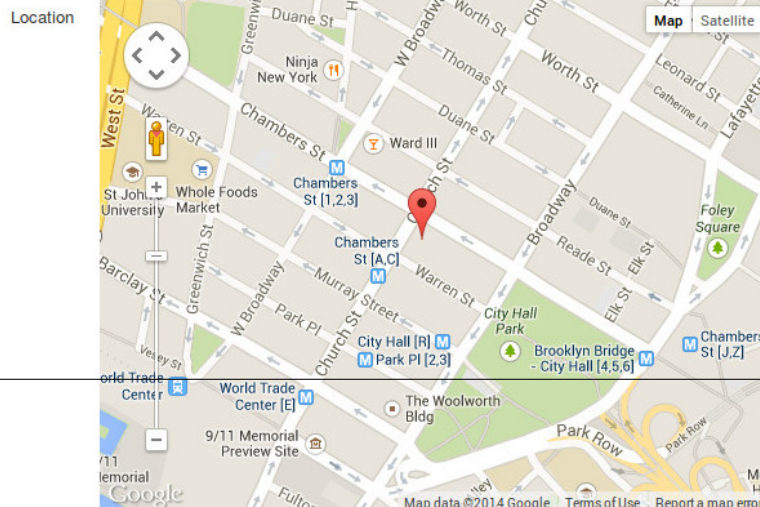
Twitter (optional)

Pinterest (optional)

Google+ (optional)

About *

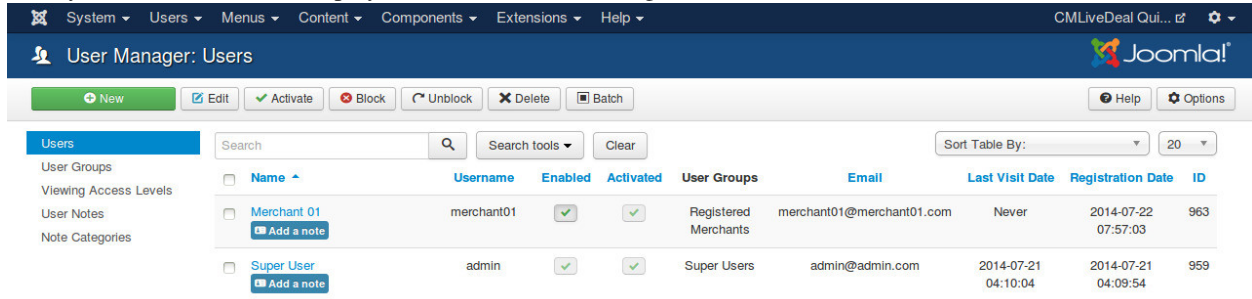
Address *



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

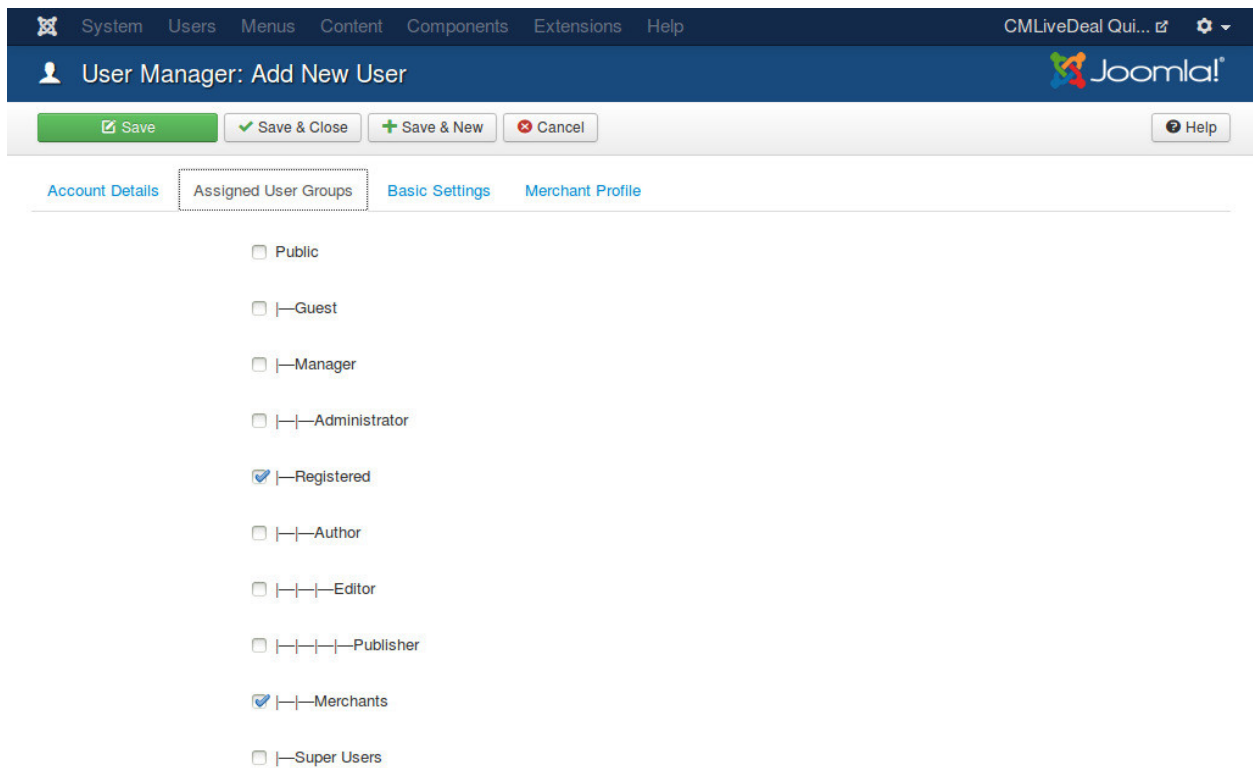
Receive System emails Yes No

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" (green), "Save & Close" (green), "Save & New" (green), and "Cancel" (red). A "Help" button is also present on the right. The main content area has four tabs: "Account Details", "Assigned User Groups" (which is active and highlighted with a dashed border), "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

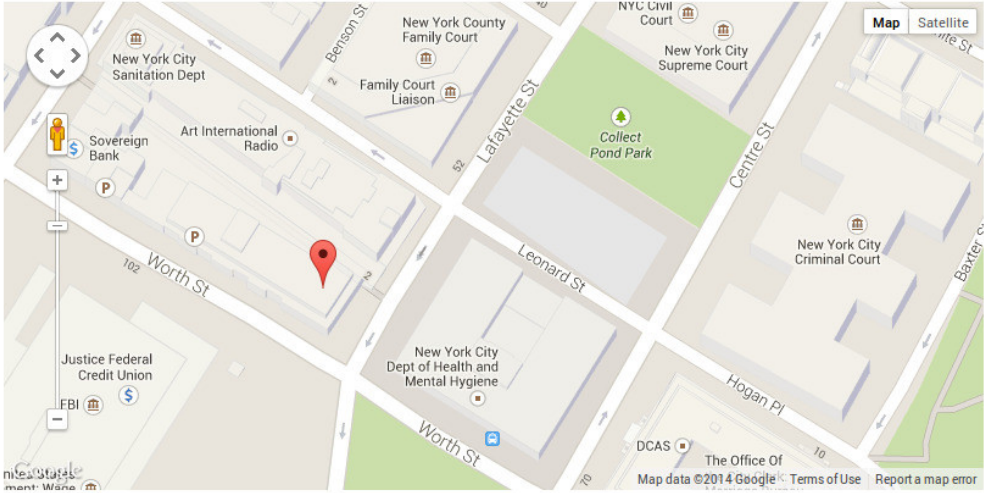
Pinterest

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.

The screenshot shows the Joomla! User Manager: Users interface. At the top, there's a navigation bar with menus: System, Users, Menus, Content, Components, Extensions, and Help. Below this is a sub-header 'User Manager: Users' with a Joomla! logo. A toolbar contains buttons: New, Edit, Activate, Block, Unblock, Delete, and Batch. A search bar and 'Search tools' are also present. On the left, a sidebar lists 'Users', 'User Groups', 'Viewing Access Levels', 'User Notes', and 'Note Categories'. The main area displays a table of users with columns: Name, Username, Enabled, Activated, User Groups, Email, Last Visit Date, Registration Date, and ID.

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.

The screenshot shows the Joomla! Menu Manager: New Menu Item interface. At the top, there's a navigation bar with menus: System, Users, Menus, Content, Components, Extensions, and Help. Below this is a sub-header 'Menu Manager: New Menu Item' with a Joomla! logo. A toolbar contains buttons: Save, Save & Close, Save & New, and Cancel. A modal window is open, displaying a list of menu item types under the 'Users Manager' category. The modal has a search bar and a list of items with their descriptions.

Menu Item Type	Description
Edit User Profile	Edit a User Profile
Login Form	Displays a Login Form
Password Reset	Displays a request to Reset Password
Registration Form	Displays a Registration Form
User Profile	Displays a User Profile
Username Reminder Request	Displays a Username Reminder Request

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 *

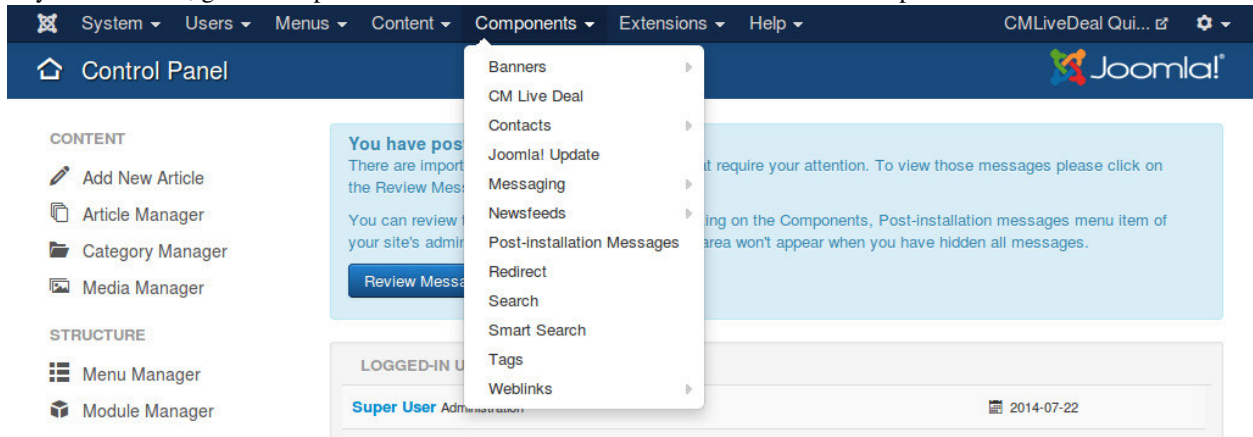
Location



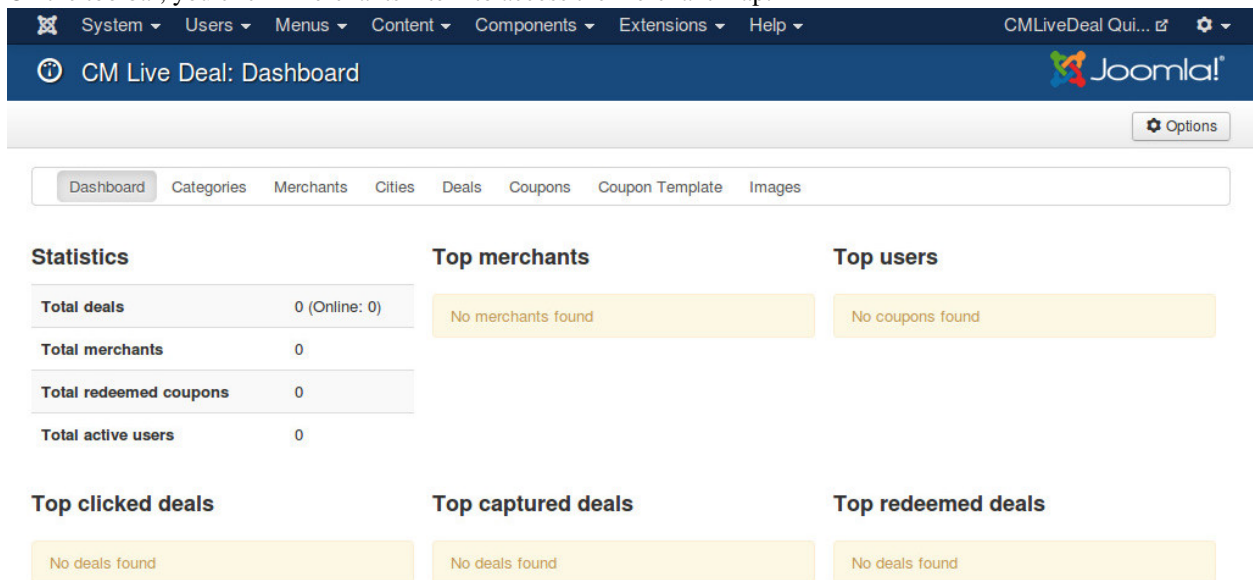
As an administrator, you can always edit any user's profile in User Manager.

7.4 Manage merchants

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



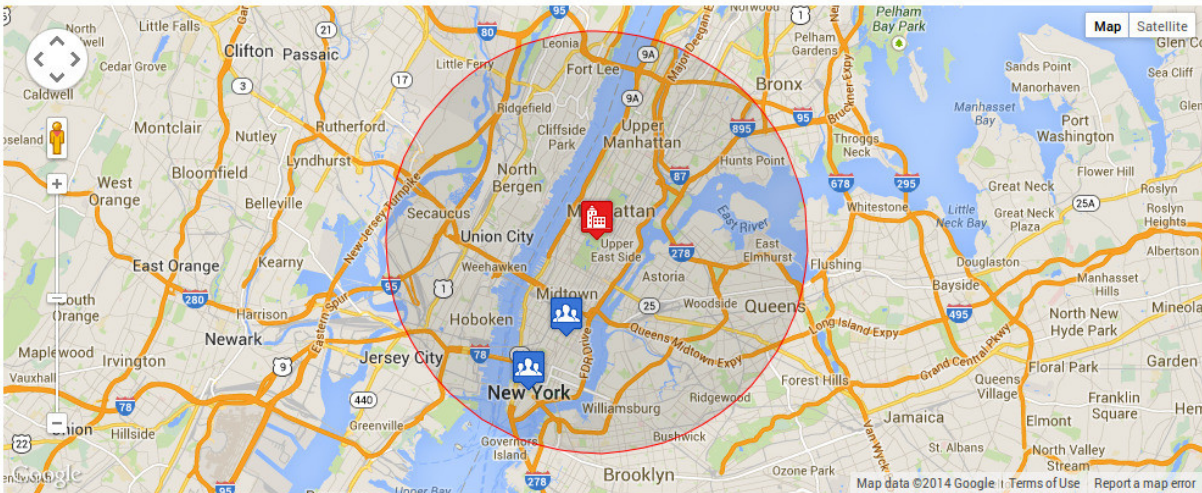
On the toolbar, you click “Merchants” item to access the merchant map.



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.

Dashboard Categories Merchants Cities Deals Coupons Coupon Template Images

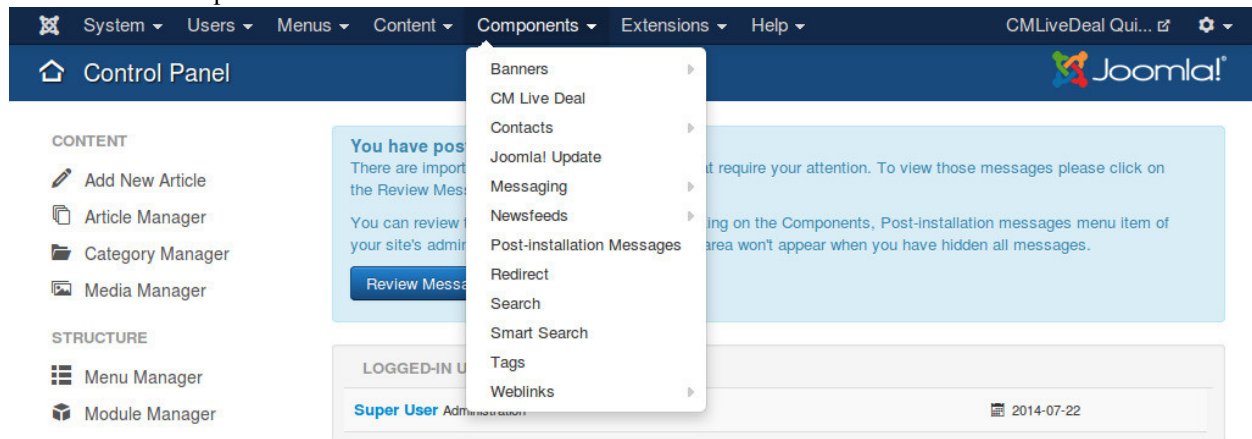
 Merchant.

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" section. 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: New (green), Edit, Publish, Unpublish, Approve, Disapprove, Archive, Check In, and Trash. A secondary navigation bar contains tabs for Dashboard, Categories, Merchants, Cities, Deals (active), 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" set to "20". The main content area is a yellow box indicating "No Matching Results".

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

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 enable "Prices and discount input" option in the component's configuration, "Discount info" is displayed in the form, there are 3 types of discount info available:

- Original price and discounted price. For example: original price was \$50 but now discounted price is \$30.
- Fixed discount value. For example: \$10 discount for orders over \$50.
- Fixed discount percent. For example: 10% discount for orders over \$50.

If deal has a discount method which is not fit to these 3 discount types, you can select "None" option. Original price, discounted price can be displayed in deal list and deal popup. Fixed discount value and fixed discount percent can be displayed in deal list.

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.

If you enable "Limit coupon quantity" in the component's configuration, "Coupon quantity" field is displayed in the form. You can enter the quantity of coupons that you allow customers to capture, if you want unlimited quantity, you can enter 0.

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.

Message
Item successfully saved.

Dashboard Categories Merchants Cities Deals Coupons Coupon Template Images

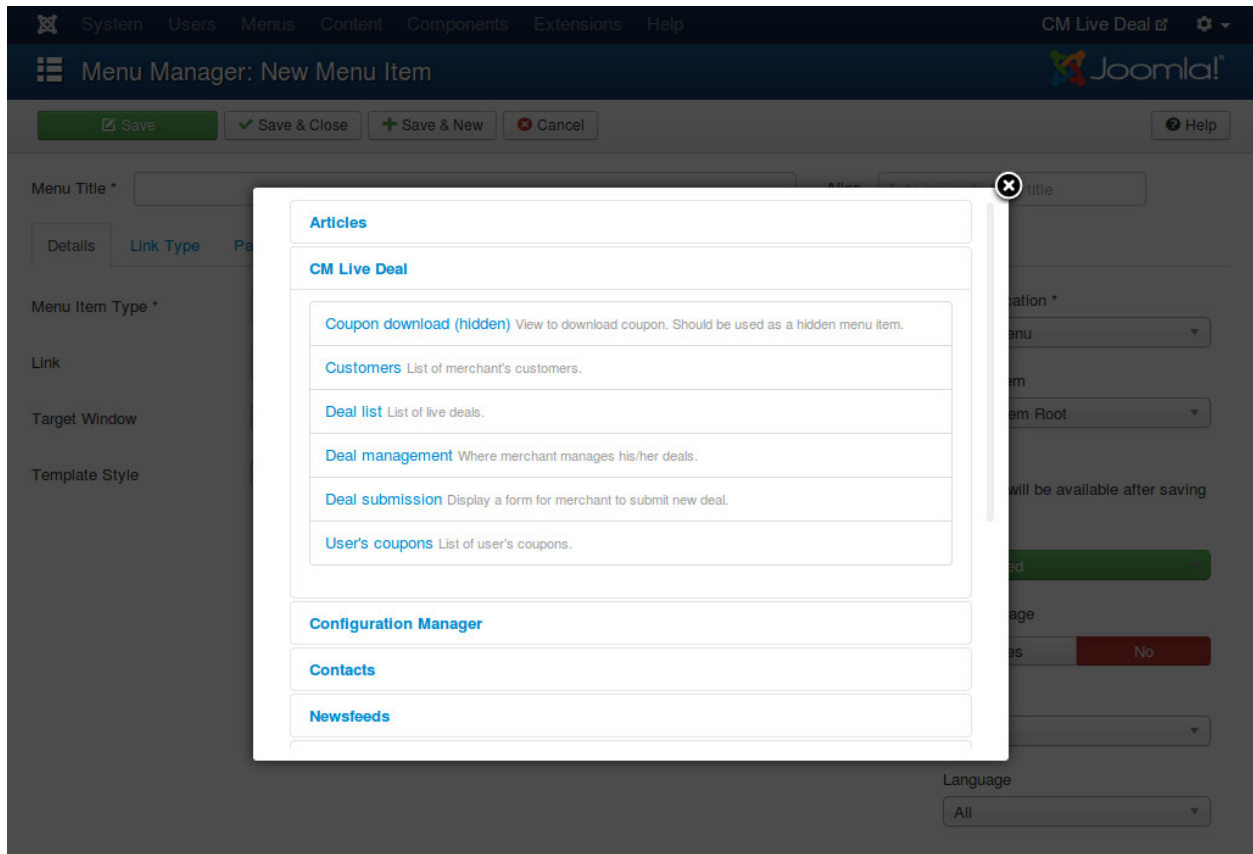
Search in title

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.



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

[New deal](#)

20

Title	Impressions	Clicks	Captured	Redeemed	Approved	Published	Ending time
Get a Free Menu Item at The Grand Tier Restaurant Food & Drink	111	9	2	2	✓	✓	2015-04-01 12:00 AM

The list has 8 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.
- **Published:** The deal is published.

- **Ending time:** When the deal expires.

Click on deal name to edit the deal. If deal is already approved, merchant can only change starting date, ending date and published status. 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.
- **Discount info:** Similar to the deal submission form in back-end, this option provides 3 types of discount, if the deal has a different discount info you can select “None” option. This field only appear if “Prices and discount input” option is enabled in the component's configuration
 - Original price and discounted price. For example: original price was \$50 but now discounted price is \$30.
 - Fixed discount value. For example: \$10 discount for orders over \$50.
 - Fixed discount percent. For example: 10% discount for orders over \$50.
- **Description:** The deal's description.
- **Fine print:** The deal's terms and conditions.
- **Coupon quantity:** This field is only visible if “Limit coupon quantity” in the component's configuration is enabled. You can enter the quantity of how many coupon you want customers to get, if you want unlimited quantity you can enter “0”.
- **Starting time:** When the deal starts public to users.
- **Ending time:** When the deal expires and is not visible to users any more.
- **Published:** Deal's published status.

Title *

Category *

Select a category ▼

Image *

Discount info

- ☒ None (Discount info is not displayed)
- ☐ Original price and discounted price (Example: original price was \$50 but now discounted price is \$30)
- ☐ Fixed discount value (Example: \$10 discount for orders over \$50)
- ☐ Fixed discount percent (Example: 10% discount for orders over \$50)

Description

Fine print

Coupon quantity *

Starting time *

Ending time *

8.2. Create new deal in front-end

Status

Published ▼

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

Message
Item successfully submitted. ×

New deal

20 ▾

Title	Impressions	Clicks	Captured	Redeemed	Approved	Published	Ending time
New deal Food & Drink	0	0	0	0			
Get a Free Menu Item at The Grand Tier Restaurant Food & Drink	114	9	2	2	✓	✓	2015-04-01 12:00 AM

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

 All categories ▾ All cities ▾

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

Main Menu

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

Login Form

Hi Merchant 01,

You are here: [Home](#) ▶ Deal list

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

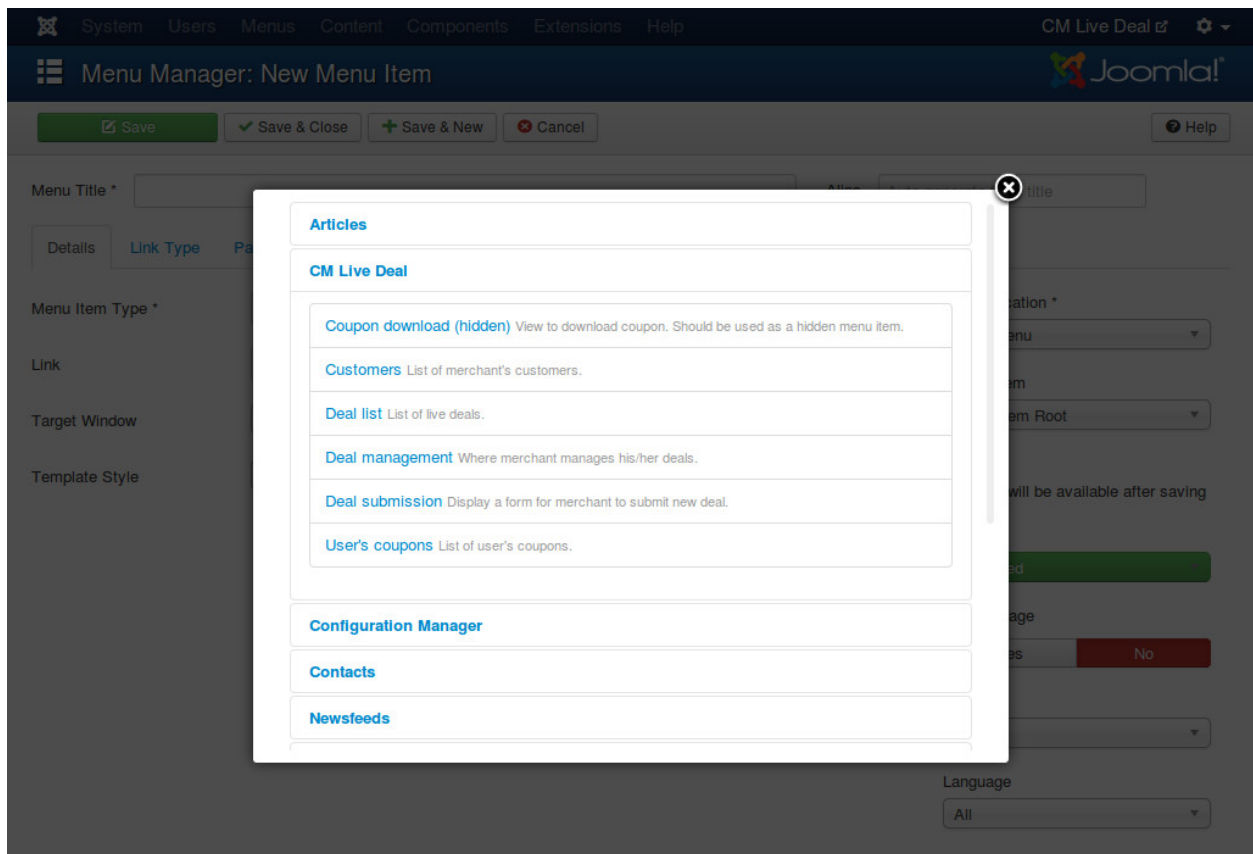
- [Home](#)
- [Merchant registration](#)
- [Edit profile](#)
- [Deal Management](#)
- [Deal list](#)

Login Form

Hi User 01,

9.2 User's coupon list

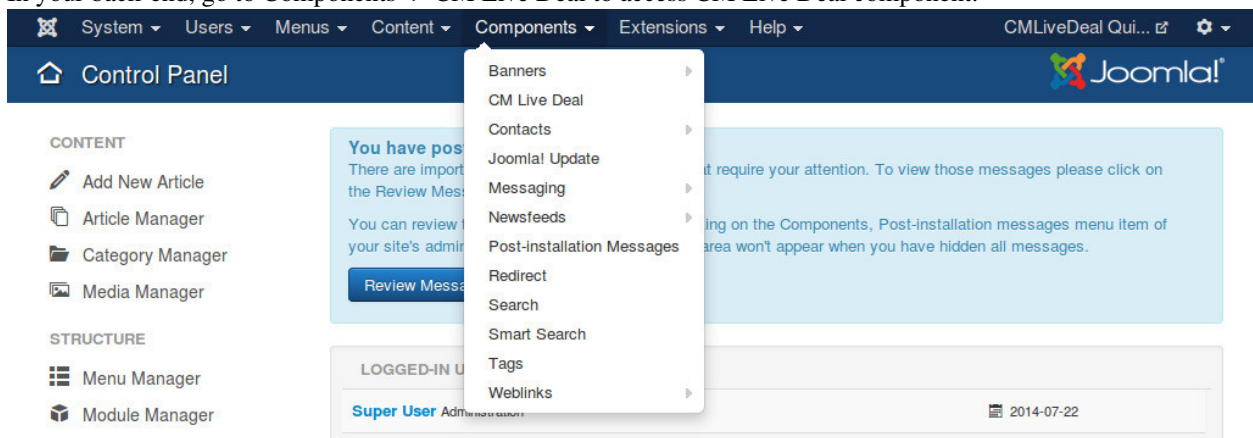
You can create a menu item for “User's Coupons” to let users access their coupon list in front-end.



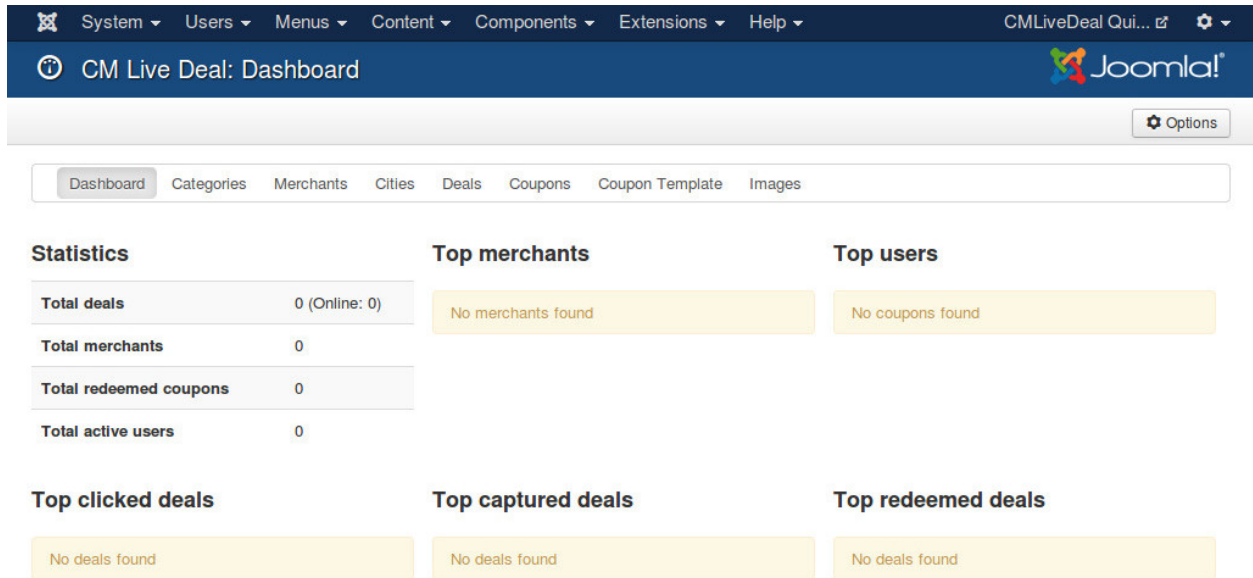
To have a user friendly URL for coupon page you need to have a menu item for “Coupon download” view. This menu item should be used as a hidden menu item, please see [Hidden menu item](#) to know to create this type of menu item.

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.



Statistics

Total deals	0 (Online: 0)
Total merchants	0
Total redeemed coupons	0
Total active users	0

Top merchants

No merchants found

Top users

No coupons found

Top clicked deals

No deals found

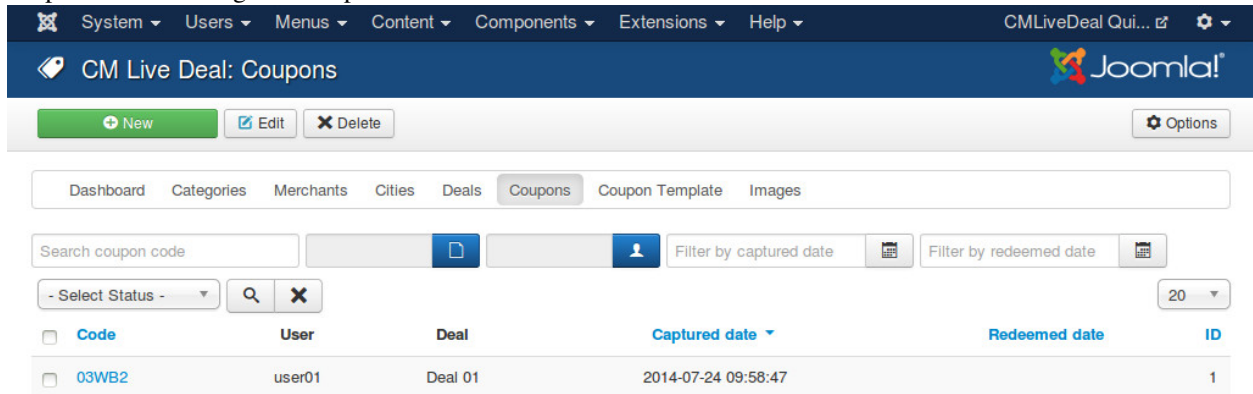
Top captured deals

No deals found

Top redeemed deals

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.



CM Live Deal: Coupons

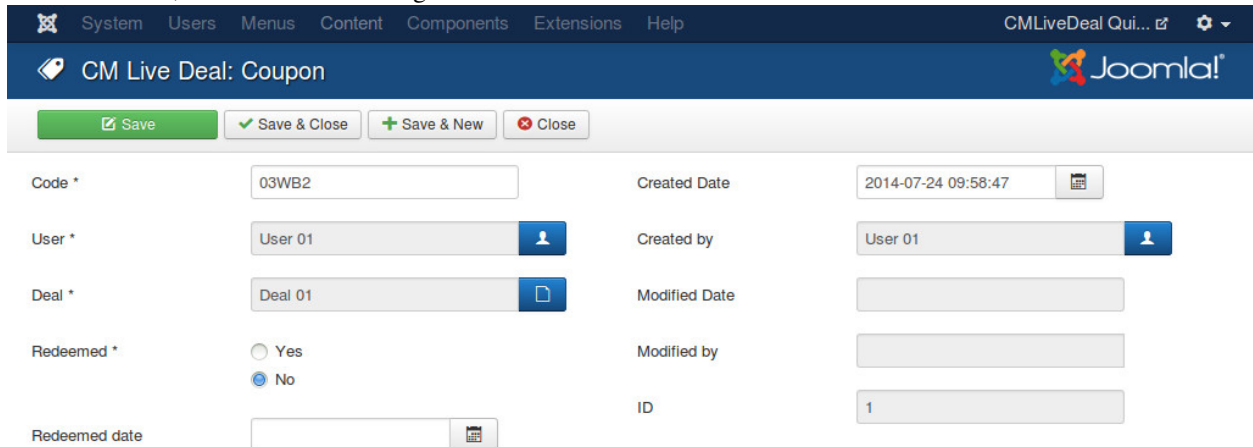
Search coupon code

Filter by captured date

Filter by redeemed date

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:



CM Live Deal: Coupon

Code *

User *

Deal *

Redeemed *

Redeemed date

Created Date

Created by

Modified Date

Modified by

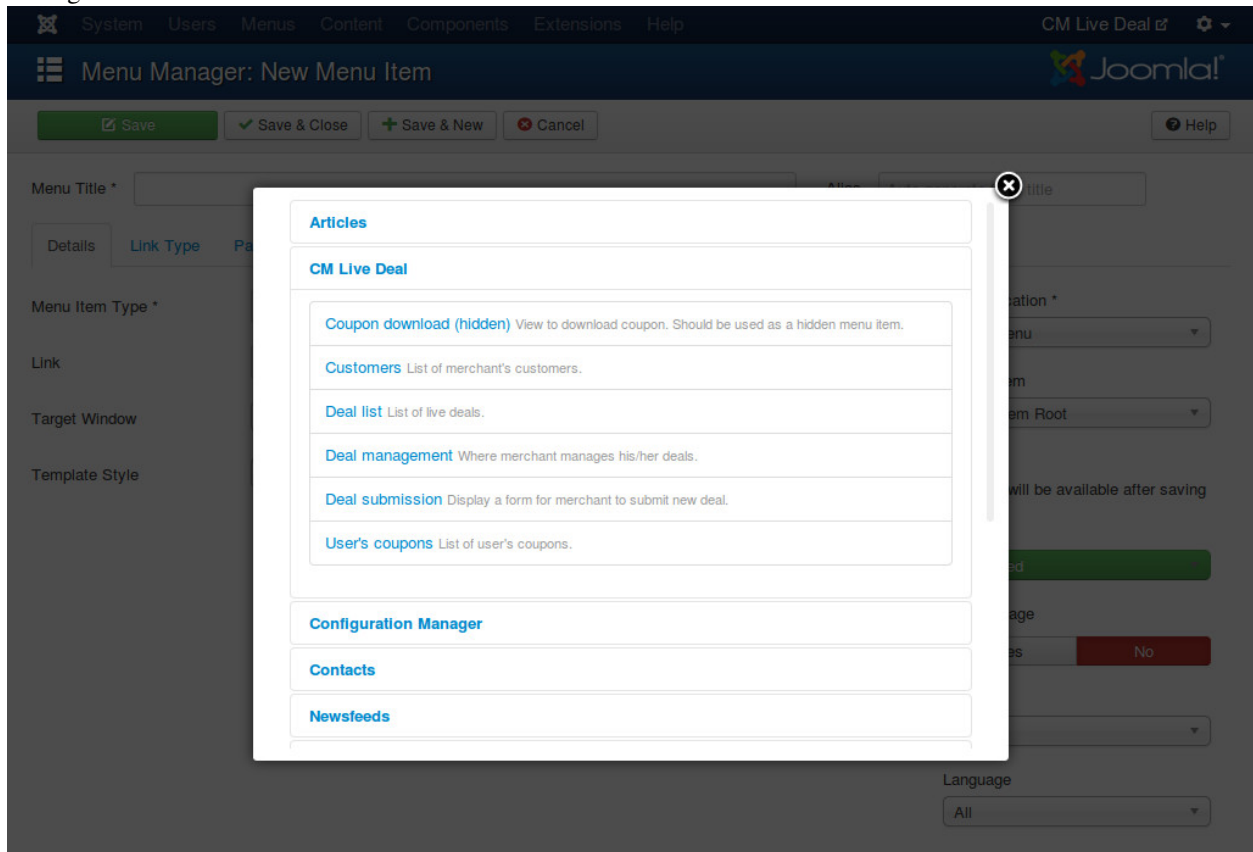
ID

- **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,

Membership integration

10.1 Overview

When you integrate with a third party membership Joomla! component, you can

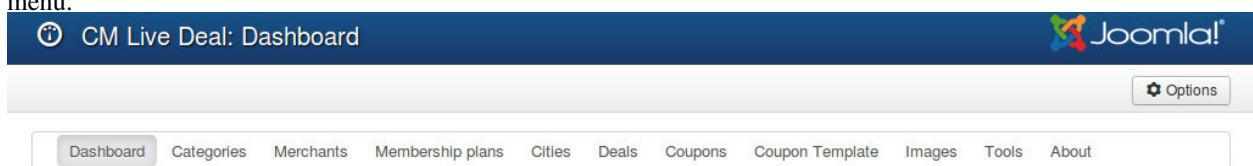
- earn money when merchant subscribes a new membership plan or upgrades subscribed plans
- limit how many deals merchant can create
- limit how many days merchant's deals are displayed on your site

When the limitations are reached, if merchant wants to create more deals or extend the expired dates of merchant's deals, merchant needs to upgrade to a higher membership plan.

10.2 Configuration

You can enable this integration in *Configuration*. At the present time only *Membership Pro* component is supported. More membership components will be integrated in future.

After enabling the integration by selecting a membership. Membership Plans item is displayed in the component's menu.

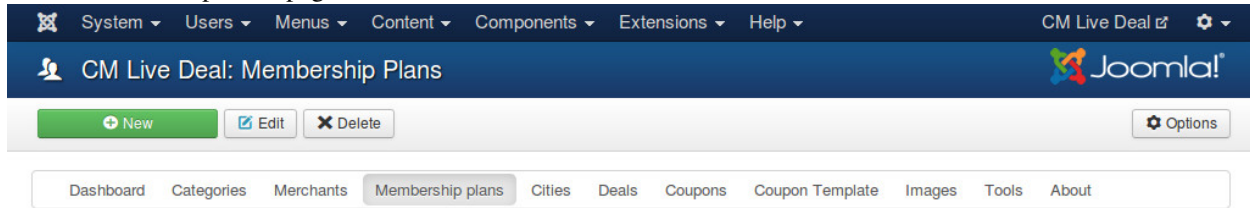


10.3 Plugins

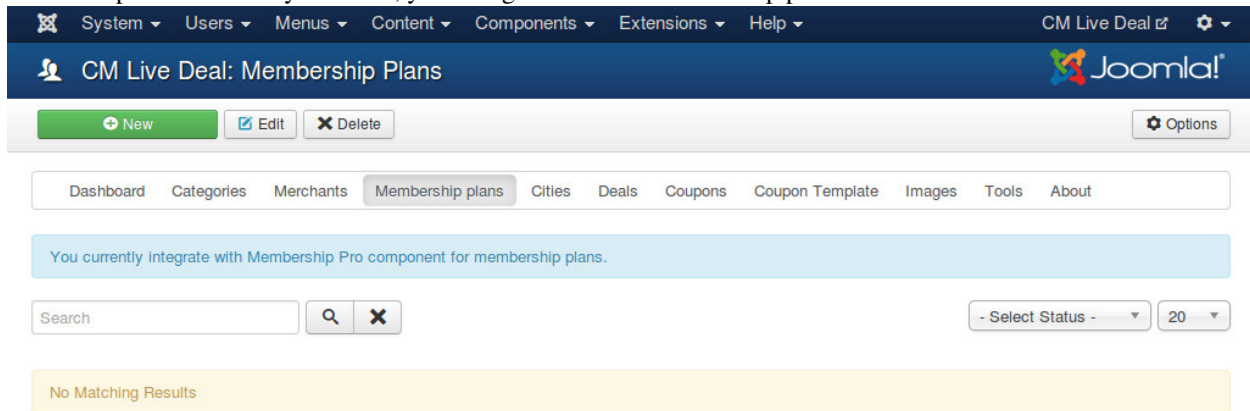
If you integrate with Membership Pro component, you will need to enable “Membership Pro - CM Live Deal integration” plugin which is automatically installed when you install CM Live Deal package. There is no configuration needed for this plugin.

10.4 Integration

If the membership component that you select in the configuration is not installed yet, you will get an empty page when access Membership Plans page.



If the component is already installed, you will get the list of membership plans.



After creating the plans in the membership component, you go back to CM Live Deal's Membership Plans to create the plans to connect CM Live Deal and the membership component, click "New" button on the toolbar to create a new plan.

You currently integrate with Membership Pro component for membership plans.

Plan name *

Integrated plan * Select a plan ▼

Deal quantity *

Length *

Created Date

Created by Select a User

Modified Date

Modified by Select a User

ID 0

- **Plan name:** The name of the membership plan. Used internally in CM Live Deal only, only visible to administrators.
- **Integrated plan:** The membership plan of the integrated membership component.
- **Deal quantity:** The maximum deal quantity that merchant is allowed to created. You can enter -1 for unlimited quantity.
- **Length:** The number of days that merchant's deals are published on the site.
- **Created date:** When the plan is created.
- **Created by:** The user who creates the plan.
- **Modified date:** The user who does the last modification.
- **Modified by:** When the last modification is maded.
- **ID:** Record number in the database.

If in the future you switch to a different membership component, you need to edit each of your plans, select the new membership component's plan in "Integrated plan" option, otherwise the integration will be broken.

10.5 Create deal

If the deal quantity of merchant's subscribed plan is unlimited (-1 value), then merchant can create unlimited deals on your site.

If it is limited by a specific value and merchant's deal quantity is smaller than this value, in merchant's deal management page there is a message similar to this:

Your deals

You created 3/4 of your available deals.

New deal

20 ▾

Title	Impressions	Clicks	Captured	Redeemed	Approved	Published	Ending time
Get A Large Pizza For \$8.99 At Pizza Mart Category 5	459	35	3	2	✓	✓	02/11/2014 20:43
\$20 2 Large Pizzas With 2 Toppings (\$34 Value) At Pizza Movers Category 5	305	6	3	2	✓	✓	02/11/2014 20:43
Free Lunch Entree at Two Chef's Cafe & Catering Category 4	256	6	1	0	✓	✓	02/11/2014 20:43

However if merchant's deal quantity is equal to the limit value, New button is not displayed any more and merchant is asked to upgrade his/her membership:

Your deals

You created 3/3 of your available deals. You can [upgrade](#) your membership to create more deals.

20 ▾

Title	Impressions	Clicks	Captured	Redeemed	Approved	Published	Ending time
Get A Large Pizza For \$8.99 At Pizza Mart Category 5	459	35	3	2	✓	✓	02/11/2014 20:43
\$20 2 Large Pizzas With 2 Toppings (\$34 Value) At Pizza Movers Category 5	305	6	3	2	✓	✓	02/11/2014 20:43
Free Lunch Entree at Two Chef's Cafe & Catering Category 4	256	6	1	0	✓	✓	02/11/2014 20:43

In the above screenshot, by clicking “[upgrade](#)” link, merchant is taken to the menu item to upgrade the membership plan. You can select this menu item in the component’s configuration.

10.6 Deal’s length

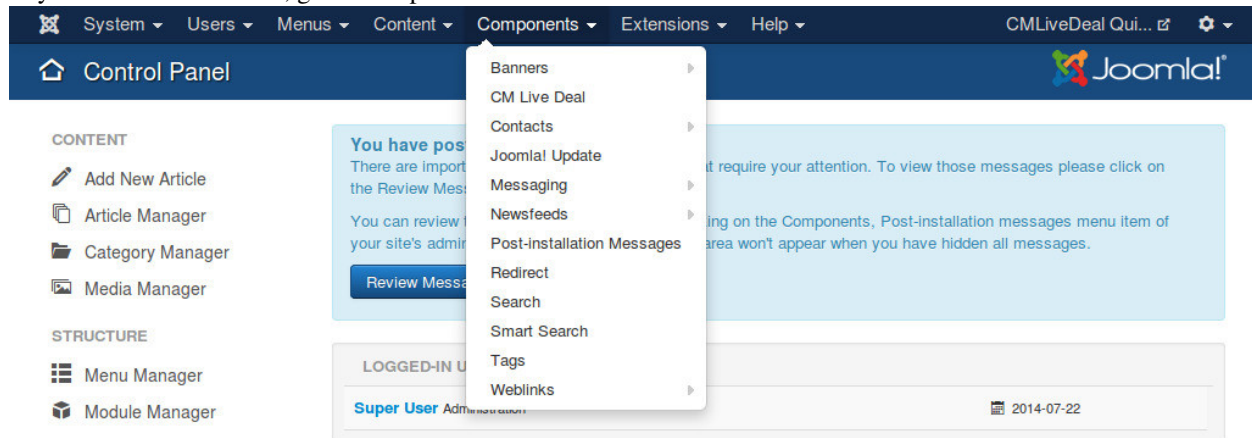
When merchant submits a new deal, administrator will review and approve the deal. The deal’s starting date is only counted by the time when administrator approves the deal, not by the time merchant submits the deal.

For example, if merchant submits a deal at January 01, 2015 01:00:00, 12 hours later administrator approves the deal, then the deal’s starting date is January 01, 2015 13:00:00. If the deal’s length is 1 day then it will be unpublished at January 02, 2015 13:00:00.

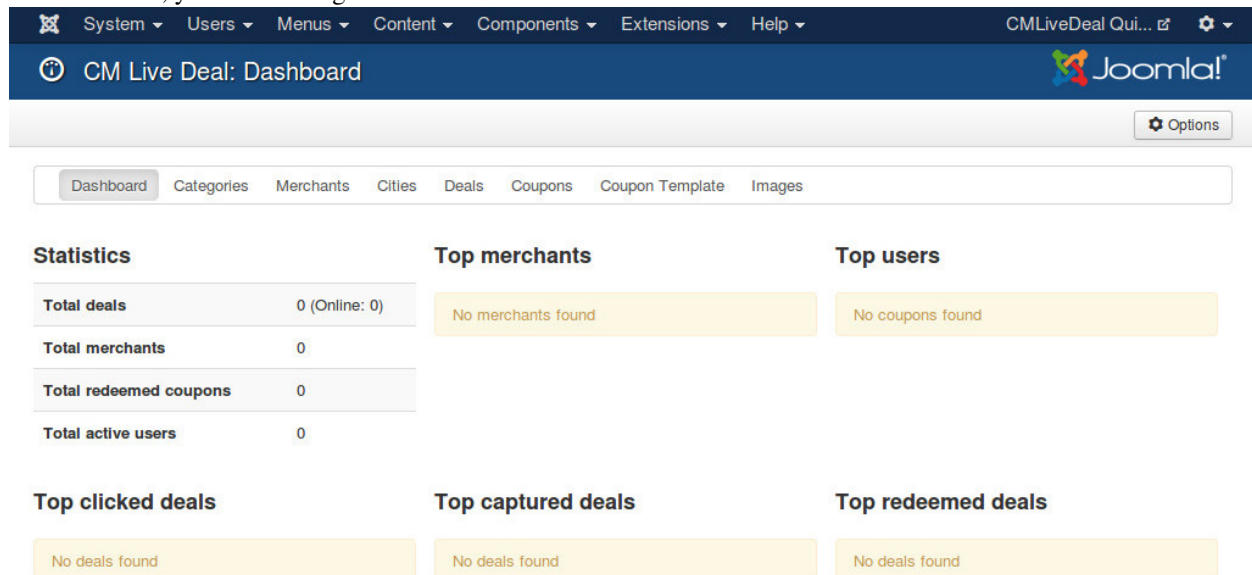
Merchant's images

You can manage the images which are uploaded by merchants.

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

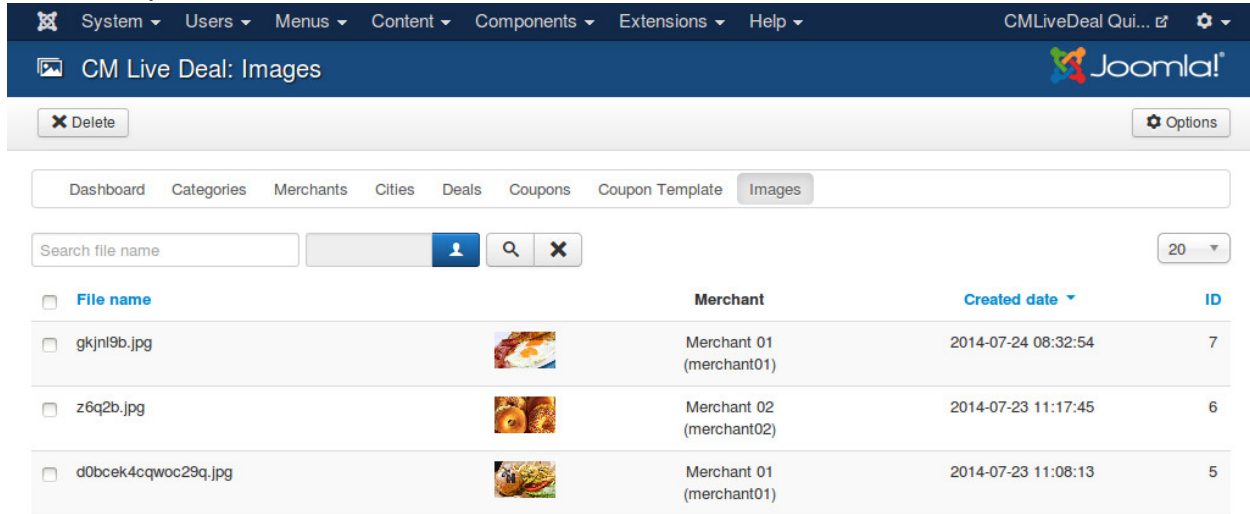


On the toolbar, you click “Images”.






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.

<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.

12.1 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.

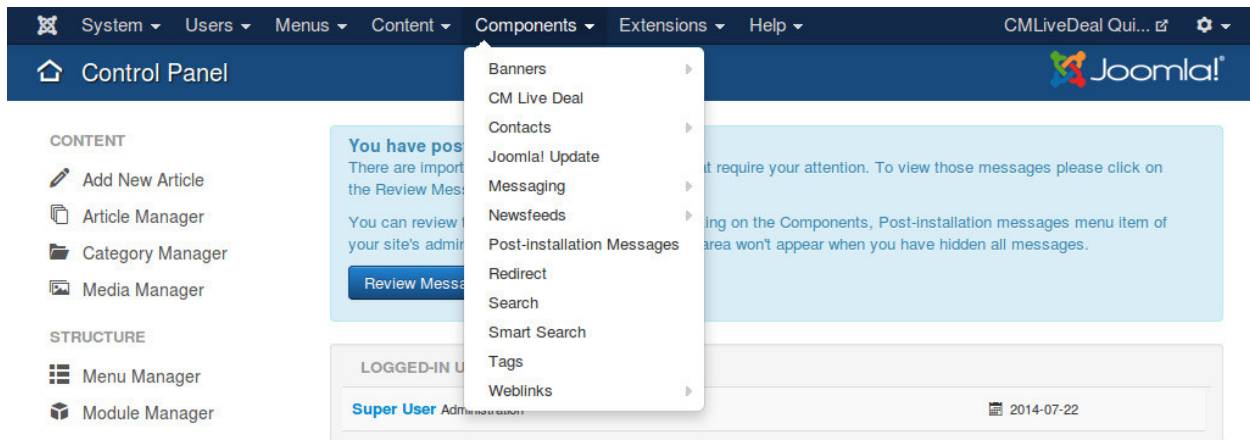
Captured and Redeemed values are not available if the owner of the coupon is a guest.

12.2 User visits

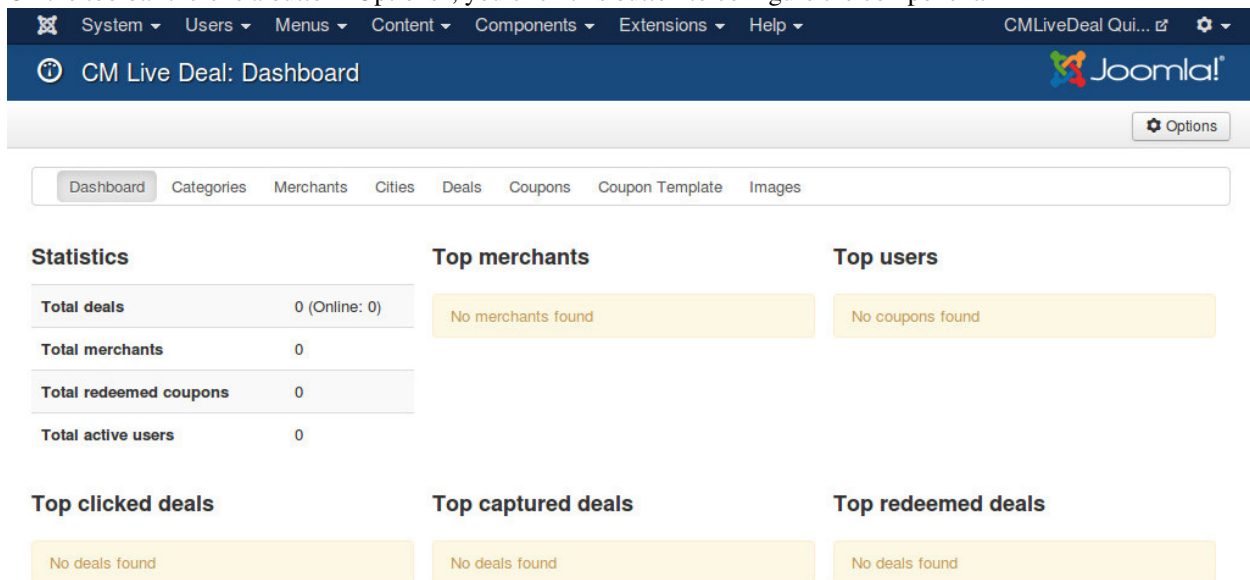
If the owner of coupon is a return customer, this means the customer enjoyed the products or the services of merchant and now he/she comes back again.

12.3 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”.

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

Layout Merchant Deal Coupon Permissions

Settings for merchant.

Merchant's user group: -- Merchants

Add merchant to group: ☒ Add automatically after registration ☐ Add manually by administrators

Block merchant: No

New merchant notification: No

Image folder: merchants

Display user's stats: Yes

Display user's visits: 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.

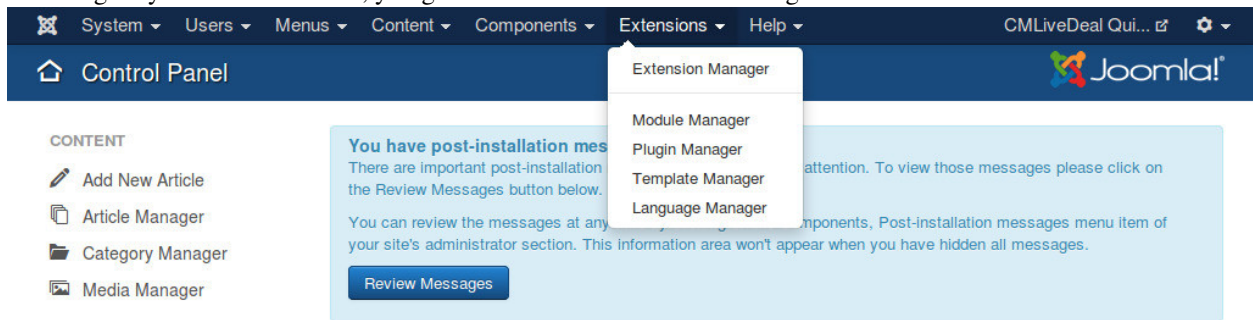
The more the number of redeemed coupons close the number of captured coupons, the more trusted this user is.

User's visits:

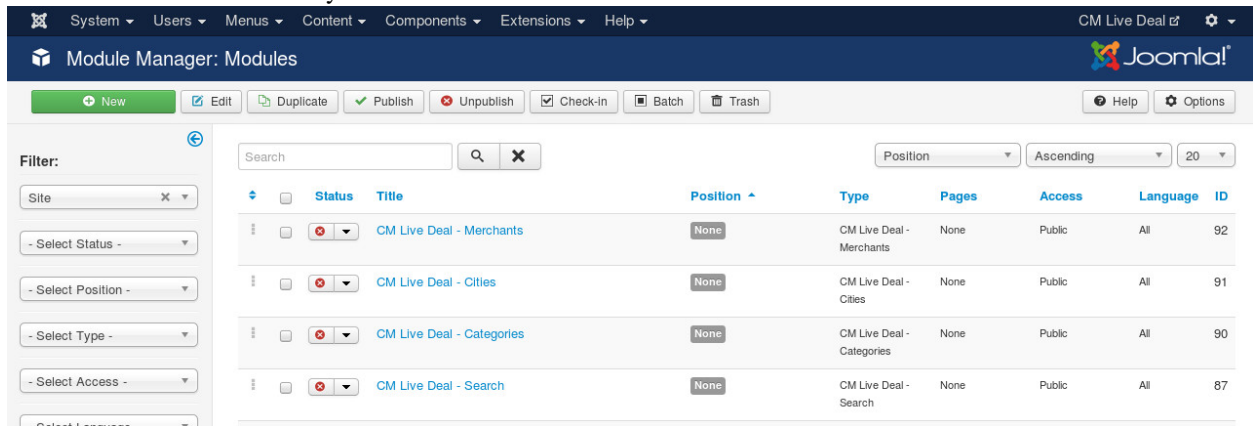
How many times the own of the coupon visited your place and redeemed coupons. This value lets you know if the user is a returned customer or a new customer.

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.

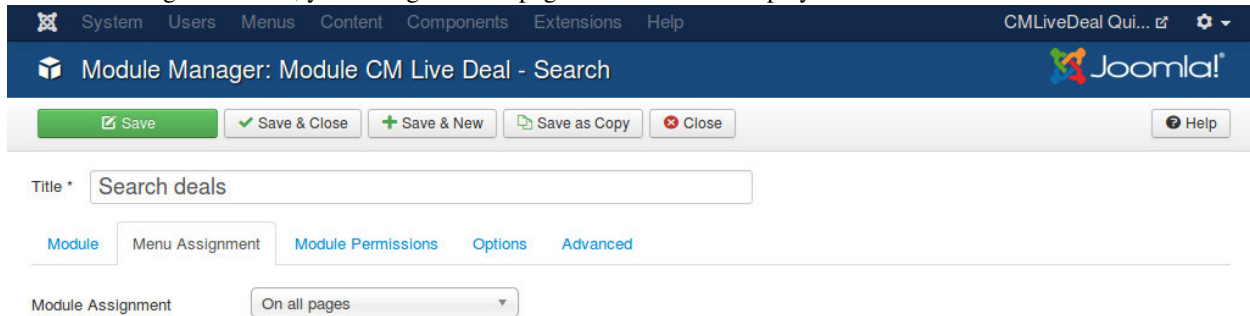
In “Options” tab, you can configure the main settings of the module.

- **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.

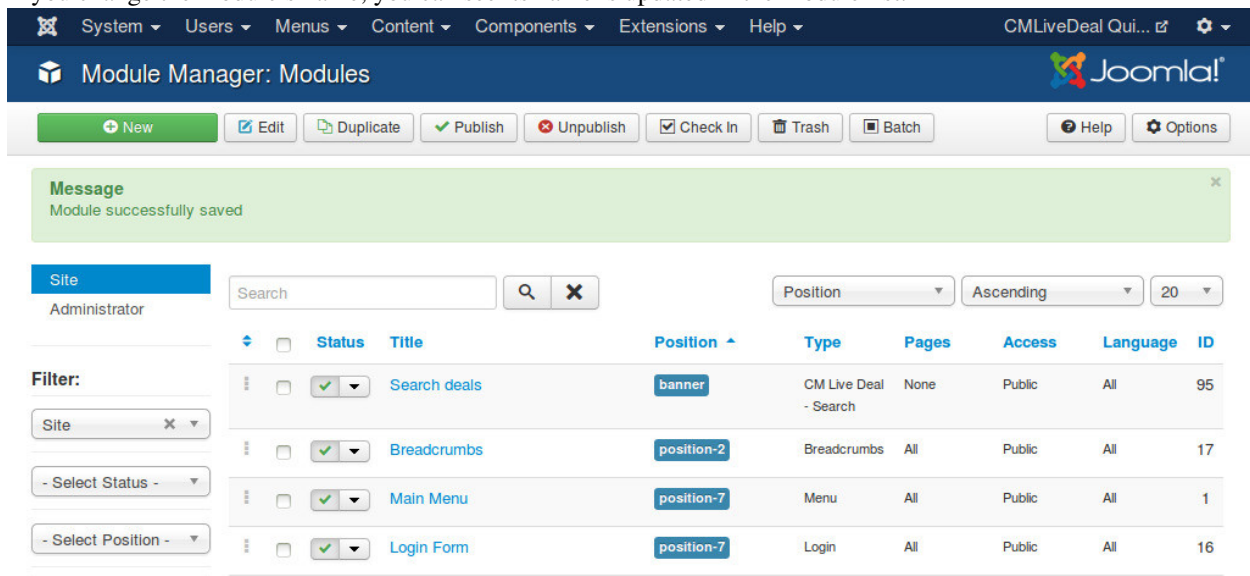
- **Clear button's CSS:** Custom CSS classes for clear button.
- **Display Clear button:** Display or hide clear button.
- **Button's label:**
 - *Use icon:* Use only icons for search and clear buttons.
 - *Use text:* Use only text for search and clear buttons.
 - *Use icon and text:* Use both icon and 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.



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.



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		

13.1 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.

To detect user's location, You can use GeoLite2 data created by MaxMind, available from <http://www.maxmind.com>, or use HTML5 Geolocation service.

MaxMind service works on server side so it works in all browsers. HTML5 Geolocation works on client side, and not all browsers support HTML5 Geolocation, so detecting user's location is not possible if user's browser is not supported.

13.1.1 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.

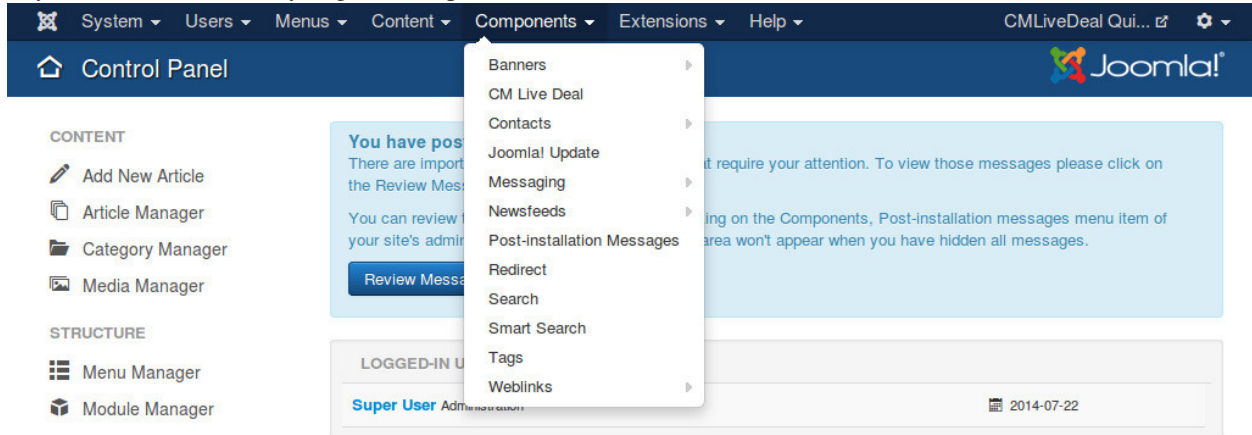
Downloads

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

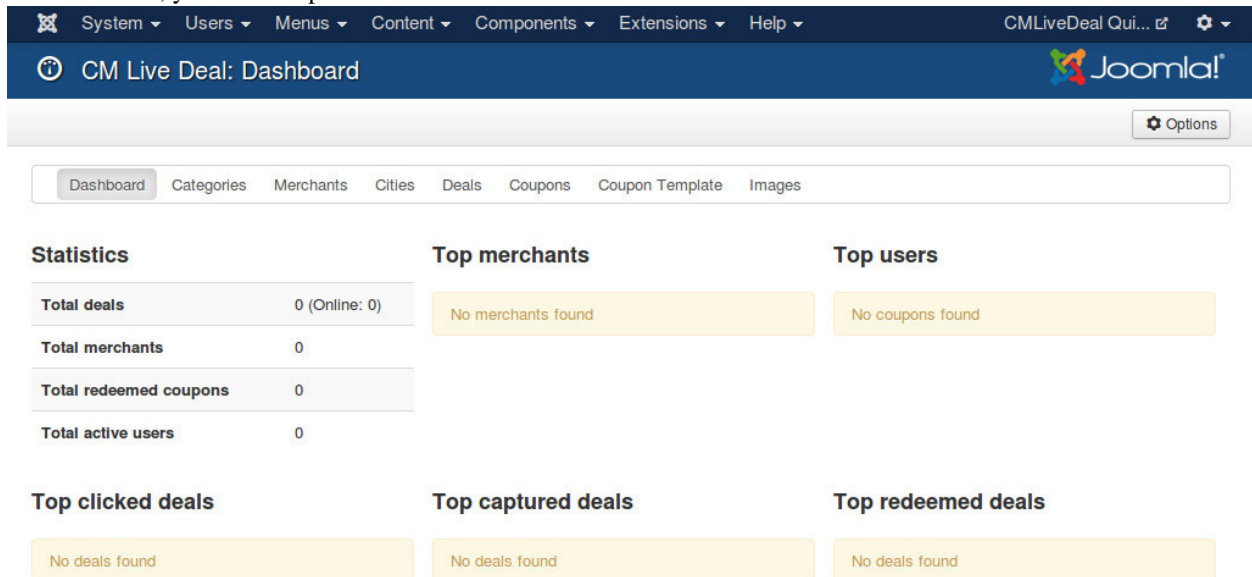
Use your favorite file compression software to uncompress the downloaded file, then you get the file GeoLite2-City.mmdb, upload this file to <Joomla! root folder>/administrator/components/com_cmlivedeal/helpers/geoip/database/ folder.

13.1.2 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, you select the Geolocatoin service, set the radius (in kilometer) to search for nearby deals from user’s location and set the cookie lifetime.

Layout
Deal list
Geolocation
Currency
Merchant
Deal
Coupon
Permissions

Settings for deal.

New deal notification ☐ Yes ☒ No

Display merchant's photos ☒ Yes ☐ No

Auto approve new deals ☐ Yes ☒ No

Merchant can edit published deals ☒ Enabled ☐ Disabled

Prices and discount input ☒ Enabled ☐ Disabled

- **Geolocation service:** The service you use to detect user's location.
- **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.

13.1.3 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.

All categories

Your location
Your location
All cities

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

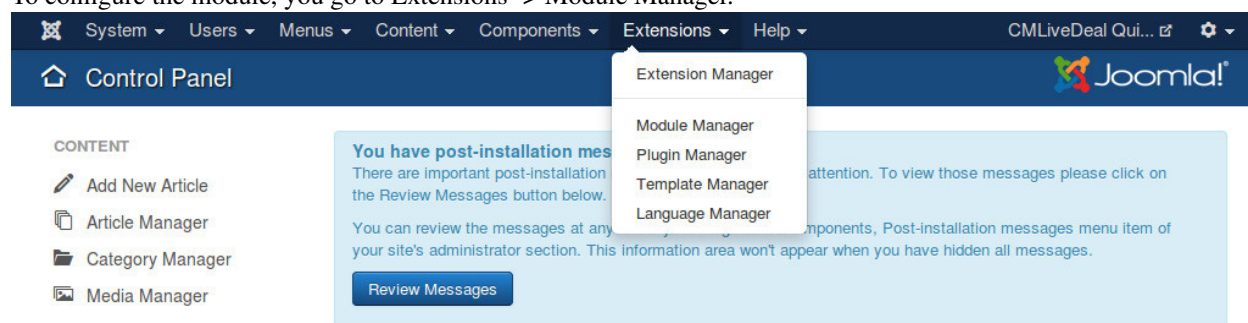
If your location can not be detected (not in MaxMind's database), you will see the error message "We can't detect your current location."

CM Live Deal Merchants module

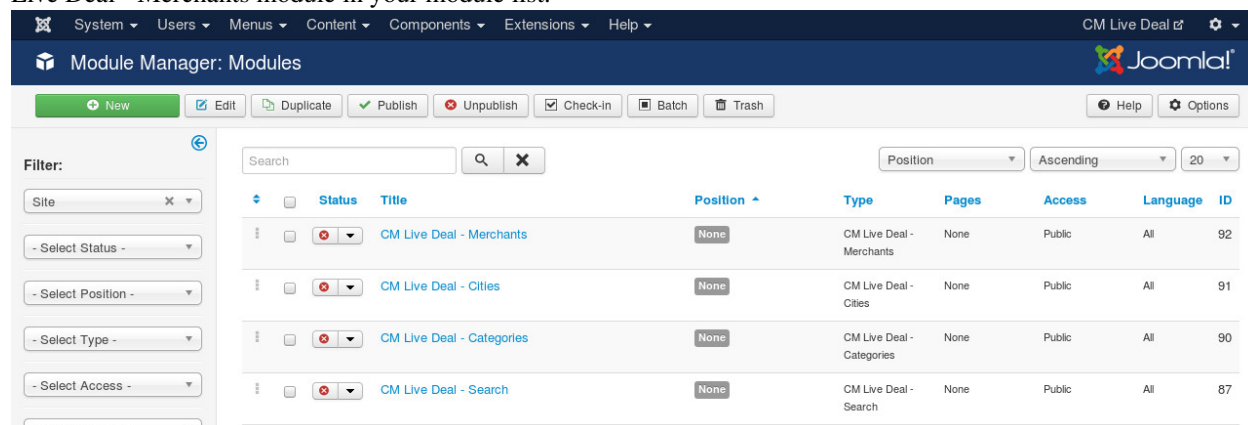
CM Live Deal Merchants module is used to display a list of merchants. You can use this module to feature some merchants on your site.

If you use this module you need to create a hidden menu item for “Merchant” page of CM Live Deal, please see *Hidden menu item* to know to create this type of menu item.

To configure the 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 - Merchants 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.

System Users Menus Content Components Extensions Help CM Live Deal Joomla!

Module Manager: Module CM Live Deal - Merchants

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

Title * Featured Merchants

Module Menu Assignment Module Permissions Options Advanced

CM Live Deal - Merchants

Site

Module for showing the list of CM Live Deal component's merchants.

Show Title

Show Hide

Position

position-7

Status

Published

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

System Users Menus Content Components Extensions Help CM Live Deal Joomla!

Module Manager: Module CM Live Deal - Merchants

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

Title * Featured Merchants

Module Menu Assignment Module Permissions Options Advanced

Module Assignment

Only on the pages selected

Menu Selection:

Select: All, None | Expand: All, None Search

HIDDEN

☐ Deal submission (Alias: deal-submission)

☐ Coupon (Alias: coupon)

☐ Merchants (Alias: merchants)

MAIN MENU

☒ Deals (Alias: deals)

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

The screenshot shows the Joomla! Module Manager interface for the 'CM Live Deal - Merchants' module. The title is 'Featured Merchants'. The 'Options' tab is active, showing a list of merchants and various configuration fields for CSS classes and styles.

Module Manager: Module CM Live Deal - Merchants

Buttons: Save, Save & Close, Save & New, Save as Copy, Close, Help

Title:

Tabs: Module, Menu Assignment, Module Permissions, Options, Advanced

Merchants

Select a User. [User Icon] [Plus Icon]

Merchants	
Body Restoration Spa	[X]
El Vez	[X]
Great Jones Spa	[X]
Restaurant Nora	[X]
Qi Spa	[X]
Rescue Spa	[X]

Show deal quantity

☒ Yes
☐ No

** CSS class**

** CSS class**

Deal quantity CSS class

** CSS style**

** CSS style**

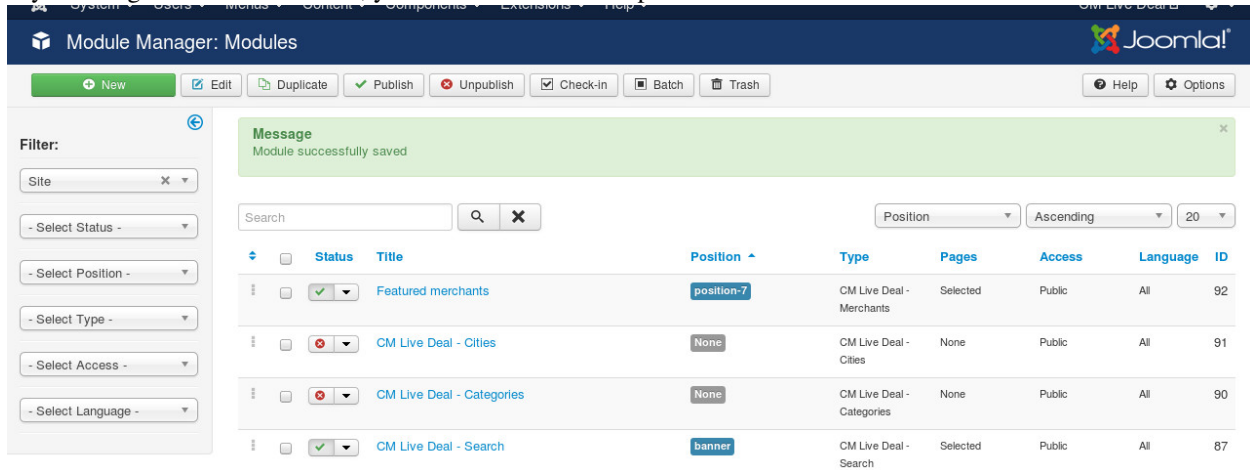
Deal quantity CSS style

- **Merchants:** The merchants who are displayed in the module. To select a merchant you click the person icon then select a merchant in the popup, after that you click the plus icon to add the selected merchant to the list.
- **Show deal quantity:** Show the number of deals that a merchant currently has.
- ** CSS class:** CSS classes that are applied to HTML element.
- ** CSS class:** CSS classes that are applied to HTML element.
- **Deal quantity CSS class:** CSS classes that are applied to deal quantity.
- ** CSS style:** CSS styles that are applied to HTML element.
- ** CSS style:** CSS styles that are applied to HTML element.
- **Deal quantity CSS style:** CSS styles that are applied to deal quantity.

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

For example, you can use the CSS classes from Bootstrap 2 like the screenshot above. The result could look like the screenshot below.

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.



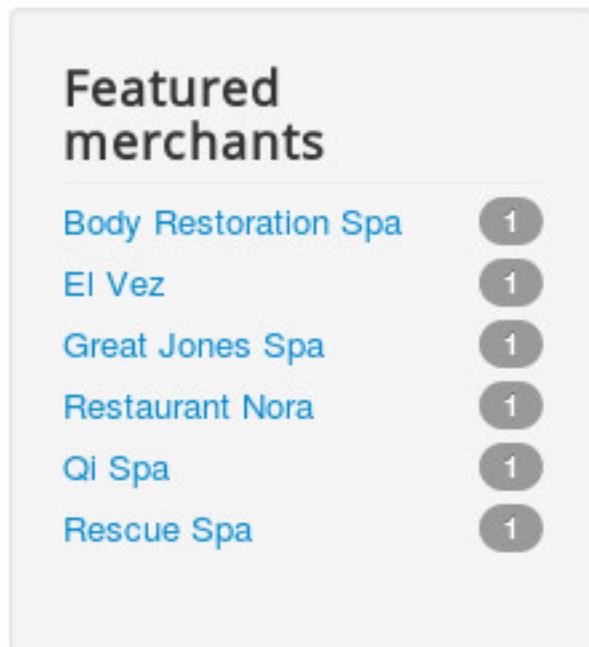
Module Manager: Modules

Message
Module successfully saved

Search

	Status	Title	Position	Type	Pages	Access	Language	ID
<input checked="" type="checkbox"/>		Featured merchants	position-7	CM Live Deal - Merchants	Selected	Public	All	92
<input type="checkbox"/>		CM Live Deal - Cities	None	CM Live Deal - Cities	None	Public	All	91
<input type="checkbox"/>		CM Live Deal - Categories	None	CM Live Deal - Categories	None	Public	All	90
<input checked="" type="checkbox"/>		CM Live Deal - Search	banner	CM Live Deal - Search	Selected	Public	All	87

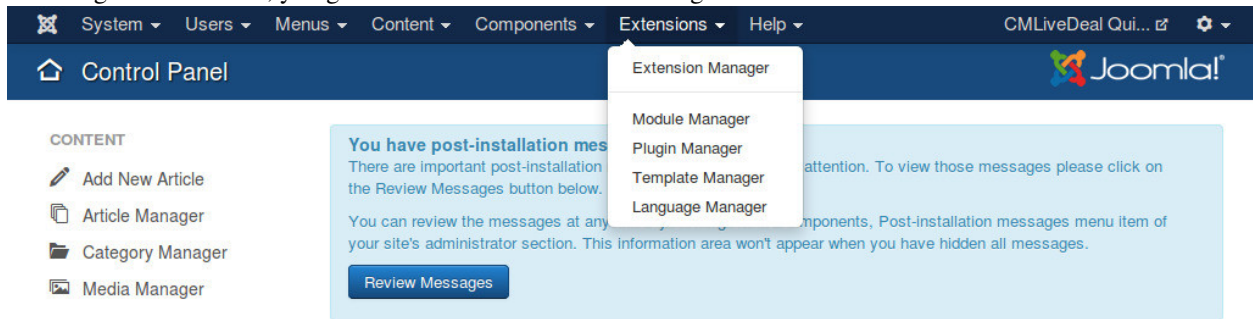
You can check on your front-end to see if the module is displayed properly.



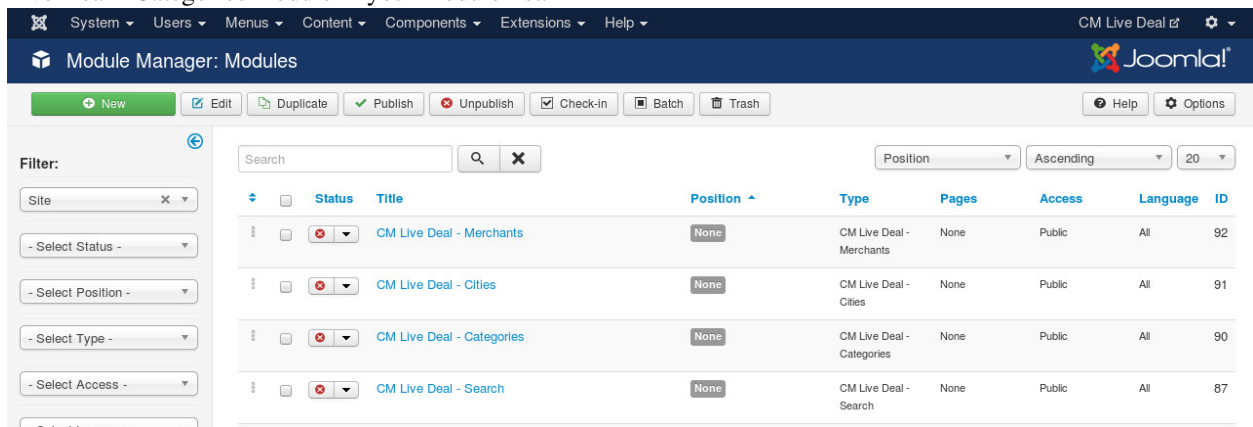
CM Live Deal Categories module

CM Live Deal Categories module is used to display a list of all published categories.

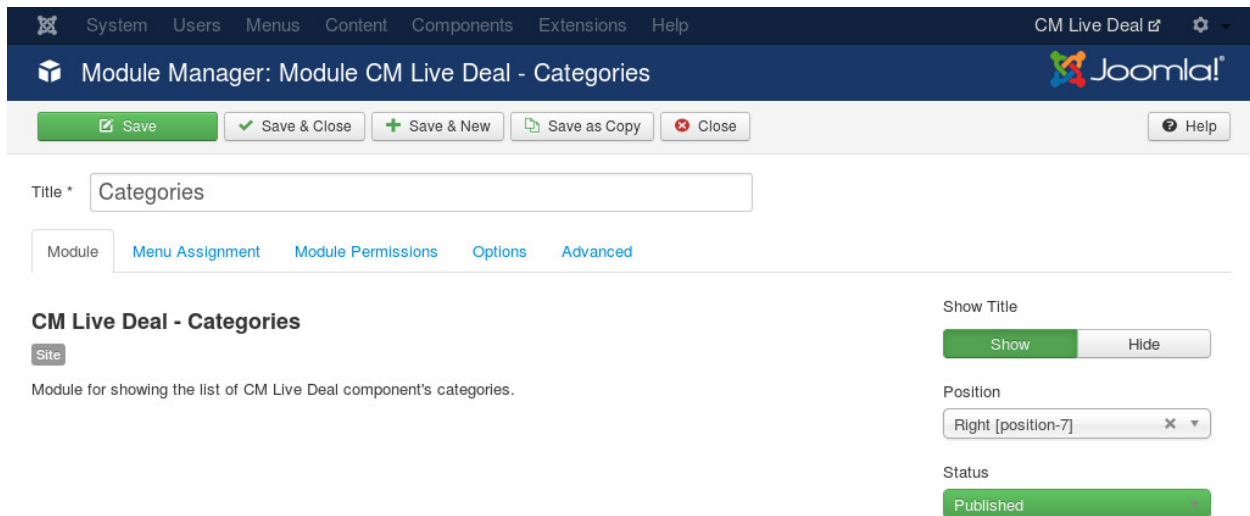
To configure the module, you go to Extensions -> Module Manager.



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



System Users Menus Content Components Extensions Help CM Live Deal

Module Manager: Module CM Live Deal - Categories Joomla!

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

Title * Categories

Module Menu Assignment Module Permissions Options Advanced

CM Live Deal - Categories

Site

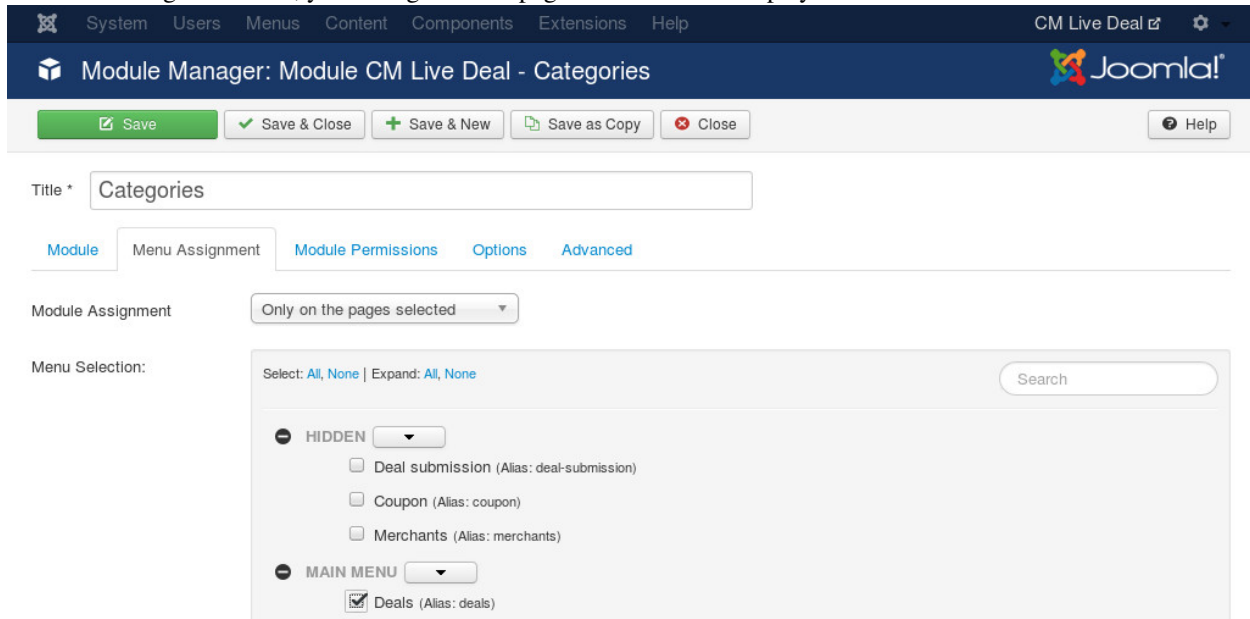
Module for showing the list of CM Live Deal component's categories.

Show Title Show Hide

Position Right [position-7] X

Status Published

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



System Users Menus Content Components Extensions Help CM Live Deal

Module Manager: Module CM Live Deal - Categories Joomla!

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

Title * Categories

Module Menu Assignment Module Permissions Options Advanced

Module Assignment Only on the pages selected

Menu Selection:

Select: All, None | Expand: All, None Search

HIDDEN

☐ Deal submission (Alias: deal-submission)

☐ Coupon (Alias: coupon)

☐ Merchants (Alias: merchants)

MAIN MENU

☒ Deals (Alias: deals)

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

The screenshot shows the Joomla! Module Manager interface for the 'CM Live Deal - Categories' module. The title is 'Categories'. The 'Advanced' tab is selected, showing the following settings:

- Show deal quantity:** Radio buttons for 'Yes' (selected) and 'No'.
- CSS class:** Text input field containing 'nav'.
- CSS class:** Empty text input field.
- Deal quantity CSS class:** Text input field containing 'pull-right badge'.
- CSS style:** Empty text input field.
- CSS style:** Text input field containing 'margin-bottom: 5px'.
- Deal quantity CSS style:** Empty text input field.

- **Show deal quantity:** Show the number of deals in category.
- ** CSS class:** CSS classes that are applied to HTML element.
- ** CSS class:** CSS classes that are applied to HTML element.
- **Deal quantity CSS class:** CSS classes that are applied to deal quantity.
- ** CSS style:** CSS styles that are applied to HTML element.
- ** CSS style:** CSS styles that are applied to HTML element.
- **Deal quantity CSS style:** CSS styles that are applied to deal quantity.

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

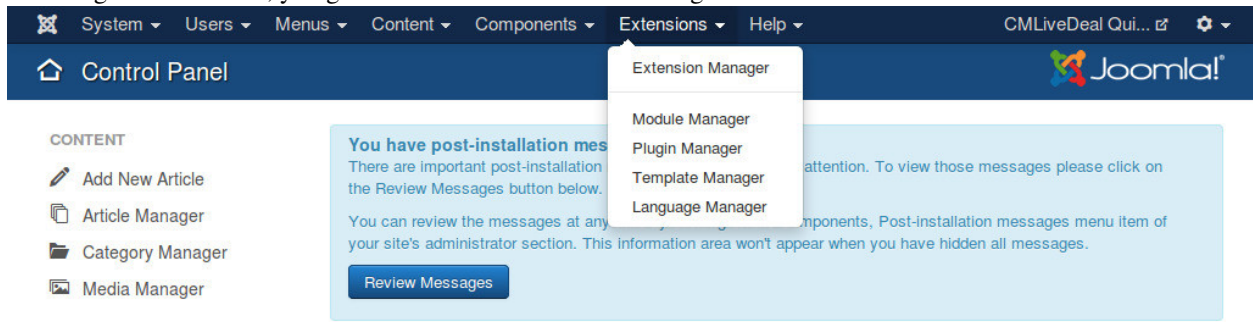
For example, you can use the CSS classes from Bootstrap 2 like the screenshot above. The result could look like the screenshot below.

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.

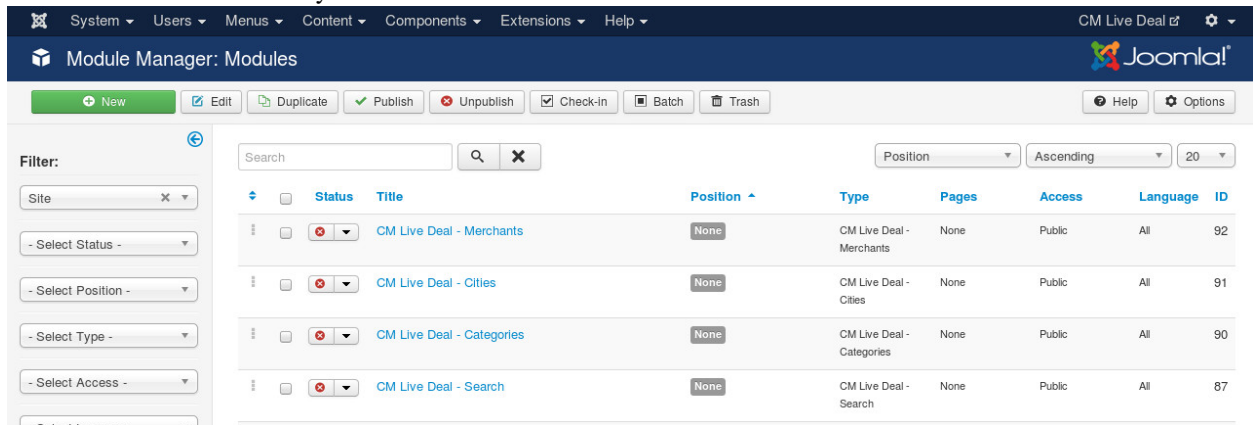
CM Live Deal Cities module

CM Live Deal Cities module is used to display a list of all published cities.

To configure the 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 - Cities 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.

System Users Menus Content Components Extensions Help CM Live Deal

Module Manager: Module CM Live Deal - Cities Joomla!

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

Title * Cities

Module Menu Assignment Module Permissions Options Advanced

CM Live Deal - Cities

Site

Module for showing the list of CM Live Deal component's cities.

Show Title

Show Hide

Position

Right [position-7] X

Status

Published

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

System Users Menus Content Components Extensions Help CM Live Deal

Module Manager: Module CM Live Deal - Cities Joomla!

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

Title * Cities

Module Menu Assignment Module Permissions Options Advanced

Module Assignment

Only on the pages selected

Menu Selection:

Select: All, None | Expand: All, None Search

HIDDEN

☐ Deal submission (Alias: deal-submission)

☐ Coupon (Alias: coupon)

☐ Merchants (Alias: merchants)

MAIN MENU

☒ Deals (Alias: deals)

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

The screenshot shows the Joomla! Module Manager interface for the 'CM Live Deal - Cities' module. The title is 'Cities'. The 'Advanced' tab is selected, showing the following settings:

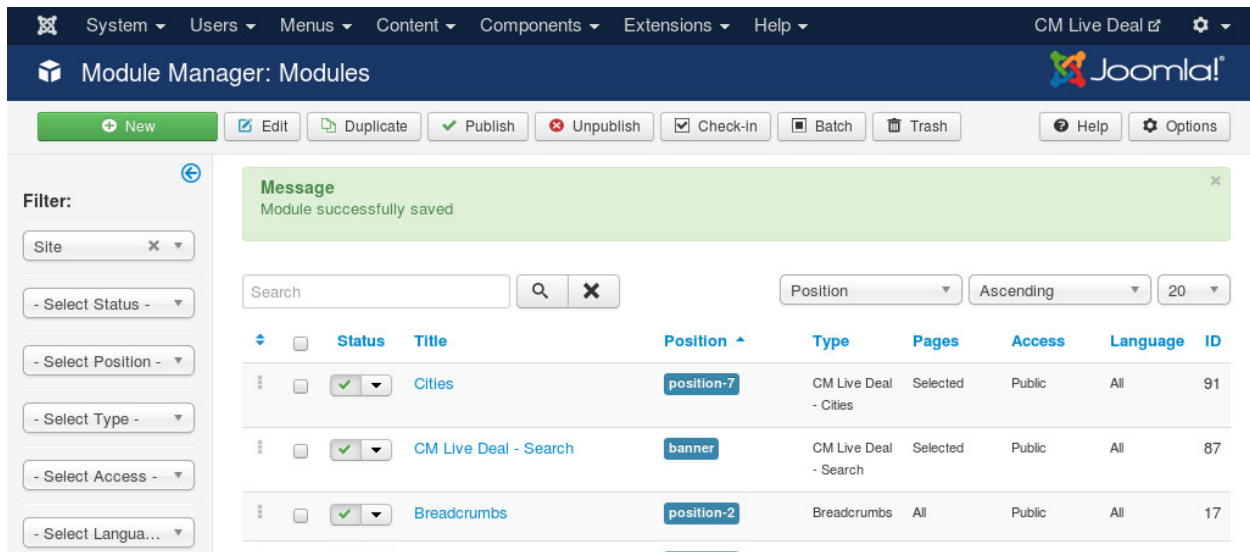
- Show deal quantity:** Radio buttons for 'Yes' (selected) and 'No'.
- CSS class:** Text input field containing 'nav'.
- CSS class:** Empty text input field.
- Deal quantity CSS class:** Text input field containing 'pull-right badge'.
- CSS style:** Empty text input field.
- CSS style:** Text input field containing 'margin-bottom: 5px'.
- Deal quantity CSS style:** Empty text input field.

- **Show deal quantity:** Show the number of deals in category.
- ** CSS class:** CSS classes that are applied to HTML element.
- ** CSS class:** CSS classes that are applied to HTML element.
- **Deal quantity CSS class:** CSS classes that are applied to deal quantity.
- ** CSS style:** CSS styles that are applied to HTML element.
- ** CSS style:** CSS styles that are applied to HTML element.
- **Deal quantity CSS style:** CSS styles that are applied to deal quantity.

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

For example, you can use the CSS classes from Bootstrap 2 like the screenshot above. The result could look like the screenshot below.

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.



The screenshot shows the Joomla! Module Manager interface. At the top, there's a navigation bar with menus for System, Users, Menus, Content, Components, Extensions, and Help. Below this is a header for 'Module Manager: Modules' with the Joomla! logo. A toolbar contains buttons for New, Edit, Duplicate, Publish, Unpublish, Check-in, Batch, and Trash. A green message box at the top states 'Message: Module successfully saved'. On the left, a filter sidebar allows selection by Site, Status, Position, Type, Access, and Language. The main table lists modules with columns for Status, Title, Position, Type, Pages, Access, Language, and ID. Three modules are listed: 'Cities' (ID 91), 'CM Live Deal - Search' (ID 87), and 'Breadcrumbs' (ID 17). The 'Cities' module is highlighted.

Status	Title	Position	Type	Pages	Access	Language	ID
<input checked="" type="checkbox"/>	Cities	position-7	CM Live Deal - Cities	Selected	Public	All	91
<input checked="" type="checkbox"/>	CM Live Deal - Search	banner	CM Live Deal - Search	Selected	Public	All	87
<input checked="" type="checkbox"/>	Breadcrumbs	position-2	Breadcrumbs	All	Public	All	17

You can check on your front-end to see if the module is displayed properly.



Friendly URL for categories and cities

Before CM Live Deal 1.5.0, when you search for deals in city/category, you get an URL in this structure:

`http://yoursite.com/deals?keyword=&category=X&city=Y`

X is the ID of the selected category, Y is the ID of the selected city.

Since 1.5.0, city's alias and category's alias are used to support friendly URL when searching for deals.

If you look for deals in Spa category, we can get an URL similar to this:

`http://yoursite.com/deals/spa`

If you search for deals in New York, we have this URL:

`http://yoursite.com/deals/new-york`

When searching for spa deals in New York, we get:

`http://yoursite.com/deals/new-york/spa`

You can easily notice a possible conflict here, what if we have a category "spa" and a city "spa", the URL will be the same:

`http://yoursite.com/deals/spa`

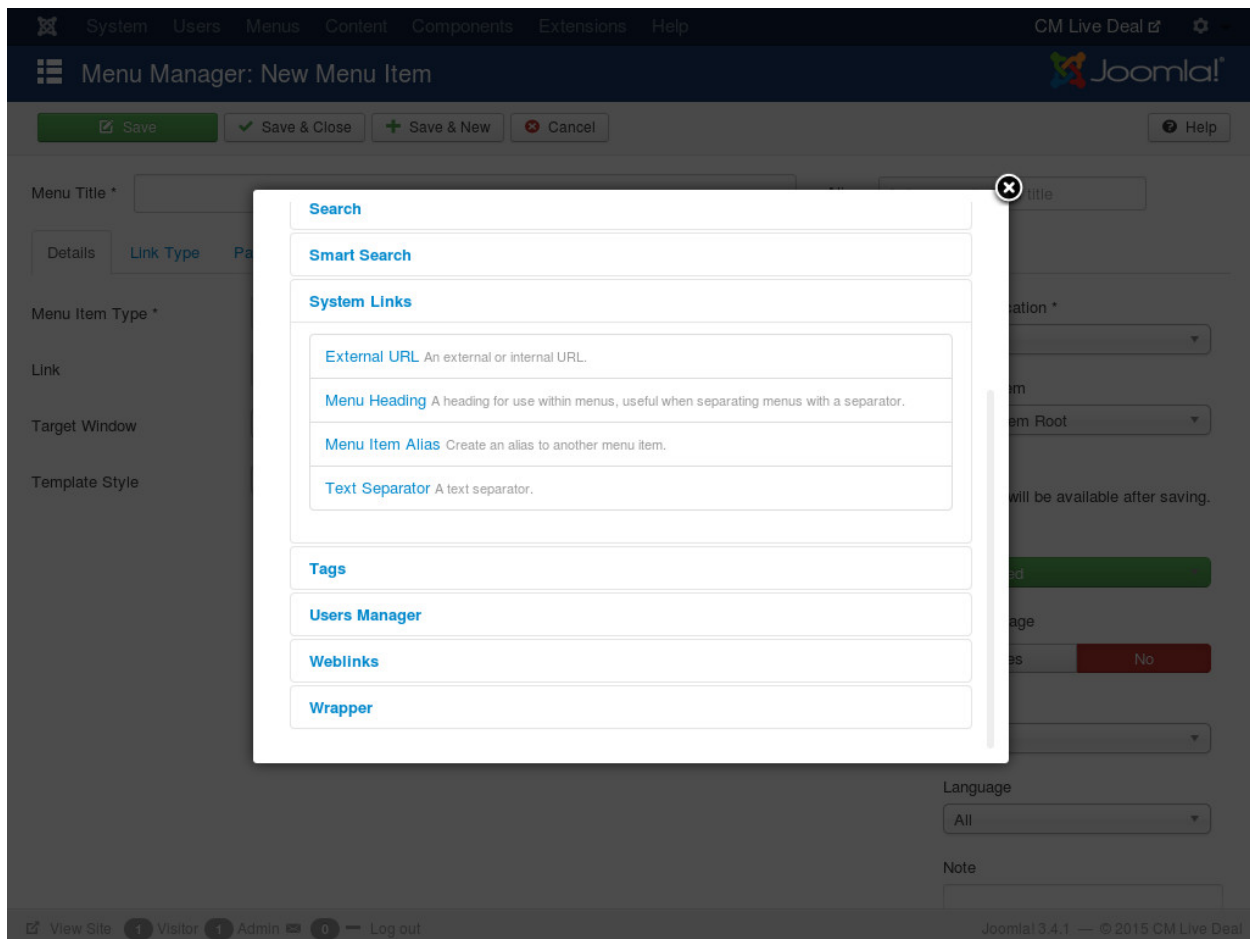
In this case, CM Live Deal will look for deals in city "spa" instead of category "spa". So to avoid this conflict, you should keep in mind that you shouldn't have a city and a category which have the same alias. To solve the conflict you need to edit the alias of city or category, for example changing "spa" to "spa-city" for city, or "spa" to "spa-deals" for category.

17.1 Menu items for categories and cities

By using *CM Live Deal Categories module* and *CM Live Deal Cities module* you can have menus for categories and cities automatically.

But if you want to create menu items by yourself, for example to list only 5 categories or feature the category for Christmas deals etc..., you can use "External URL" menu item type,

Create a new menu item, you click "Select" button of "Menu Item Type" option, in the popup you select "External URL" in "System Links".



After the popup is closed, you enter the URL of the city/category (or both) into “Link” field. Now when user clicks this menu item in your front-end, he/she is taken to the page where the deals in defined city/category (or both) are displayed.

Hidden menu item

Hidden menu item is not visible in your front-end. It is used to provide friendly URL to specific pages in CM Live Deal. At the present time there are 2 types of pages requiring hidden menu item:

- Coupon download page requires “Coupon download” menu item
- Merchant detail page requires “Merchant” menu item

If your “Coupon download” page is

<http://yoursite.com/download-coupon>

then the URL to download a coupon looks like

<http://yoursite.com/download-coupon/COUPON-CODE-HERE>

Similar to that, for merchant detail page you can have this structure of URL

<http://yoursite.com/merchants/merchant-username>

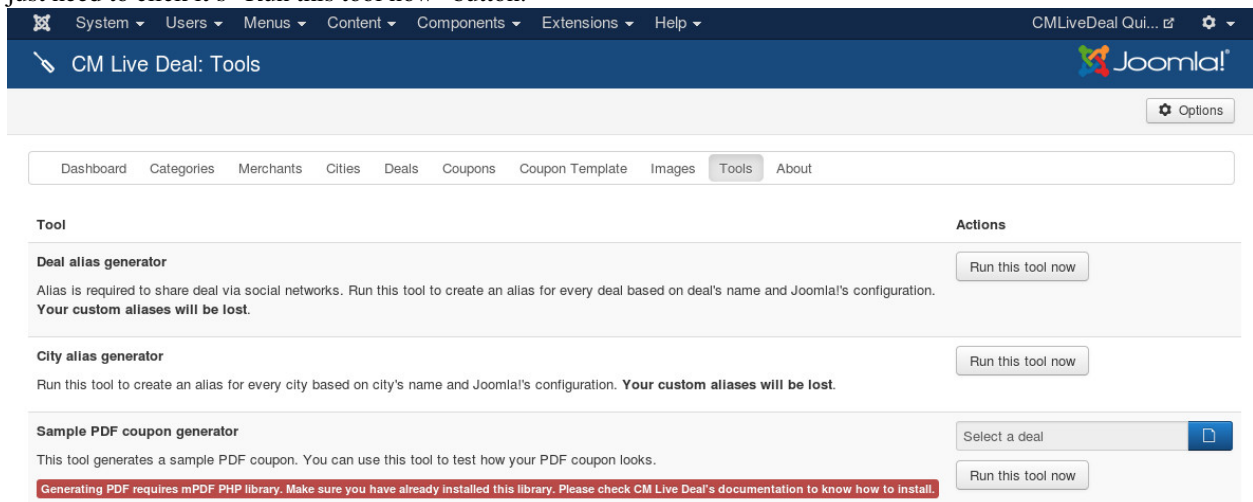
with “merchants” is the alias of “Merchant” menu item, “merchant-username” is the username of the merchant.

To create hidden menu items for these pages, you create a new menu, name it whatever you like, for example “Hidden menu”. Create new menu items for “Coupon download” page and “Merchant” 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 and “Merchant” menu item are not displayed in your front-end.

Tools

Tools is available since version 1.2.0. You can find it in the component's menu. Tools are used help you do some technical tasks easily without touching the source code or the database.

At the present time there is only 1 tool “Deal alias generator”, more tools will be added in future. To run a tool, you just need to click it's “Run this tool now” button.



19.1 Deal alias generator

Before version 1.2.0, there was no sharing feature. Since 1.2.0 we can share deals to social networks. To be able to share deals, we need to have deal alias. This tool help you create deal alias automatically based on deal title.

If you upgrade from a version older than 1.2.0, you need to run this tool at least once to generate aliases for your existing deals.

19.2 City alias generator

This tool is available since 1.5.0 to support friendly URLs for categories and cities. Please see *Friendly URL for categories and cities* for more information.

If you upgrade from a version older than 1.5.0, you need to run this tool at least once to generate aliases for your existing cities.

19.3 Sample PDF coupon generator

PDF coupon is introduced in 1.5.0. You can use this tool to see how your PDF coupon could look like. You just need to select a deal and click “Run this tool now” button. If there is no deals selected, sample content will be used.

To support PHP coupon you need to install a PHP library. Please see *PDF coupon* section for more information.

19.4 Deal ending time generator

This tool is introduced in 1.5.1 to help the users who integrate with third party membership components ability to re-calculate the ending times of their deals easily.

PDF coupon

Before CM Live Deal 1.5.0, coupon was only in HTML format. Since 1.5.0, you can configure to use HTML coupon or PDF coupon in the component's configuration.

Layout
Deal list
Geolocation
Currency
Merchant
Deal
Coupon
Permissions

Settings for coupon.

Coupon code's length

Coupon's characters

- ☐ Latin alphabetic characters only (from A to Z)
- ☐ Latin numeric characters only (from 0 to 9)
- ☒ Latin alphabetic and numeric characters (alphanumeric)

Coupon format

- ☐ HTML
- ☒ PDF

Generating PDF requires mPDF PHP library. Make sure you have already installed this library. Please check CM Live Deal's documentation to know how to install.

QR code's size (HTML coupon)

Guest can get coupon

- ☒ Enabled
- ☐ Disabled

Limit coupon quantity

- ☒ Enabled
- ☐ Disabled

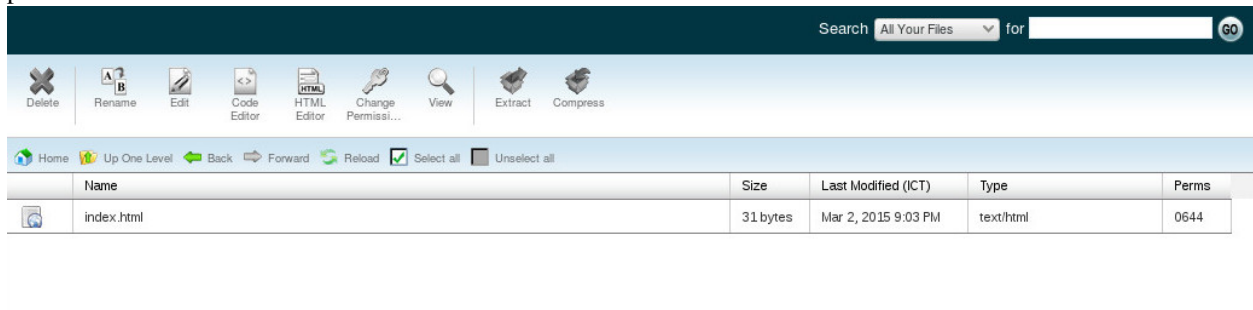
20.1 Download mPDF library

You can download mPDF Joomla! library at <http://cmext.vn/download/mpdf-joomla-library>.

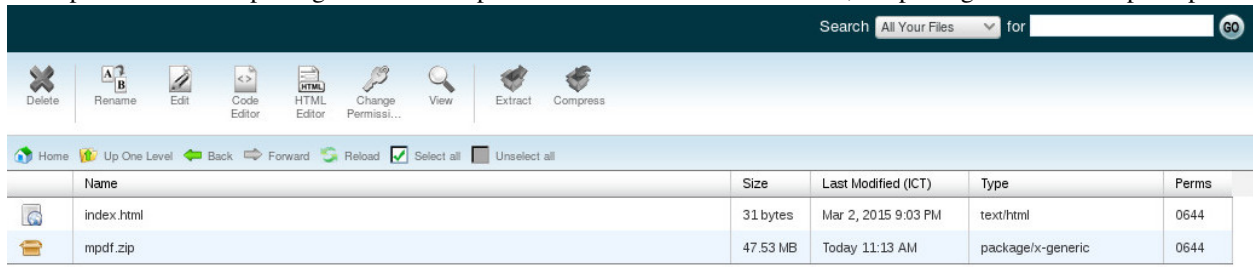
20.2 Install mPDF library

Because the package is about 47MB, so if your server allows to upload more than 47MB you can install this package via Extension Manager just like installing any other Joomla! extension. However if you can't install by using "Upload Package File" option, you can use "Install from Directory" option. The following instruction is for installing via "Install from Directory" option.

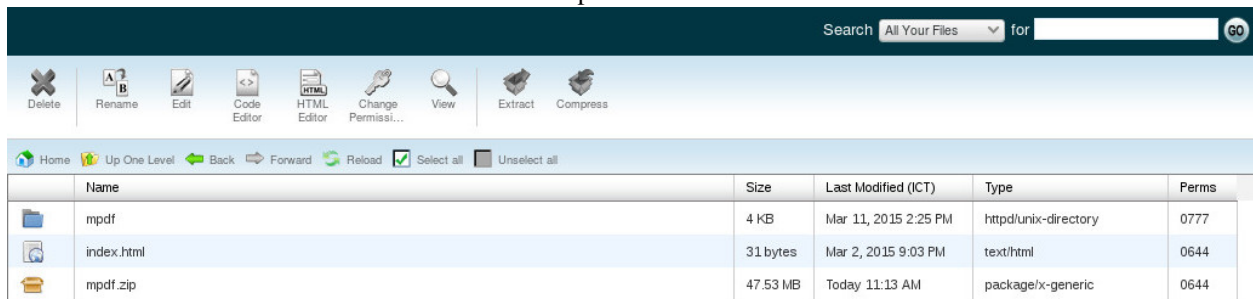
First you need to log into your hosting's control panel, access file manager tool, go the “tmp” folder in your Joomla! root folder, the below screenshots are the file manager of CPanel which is popular and is used by many hosting providers.



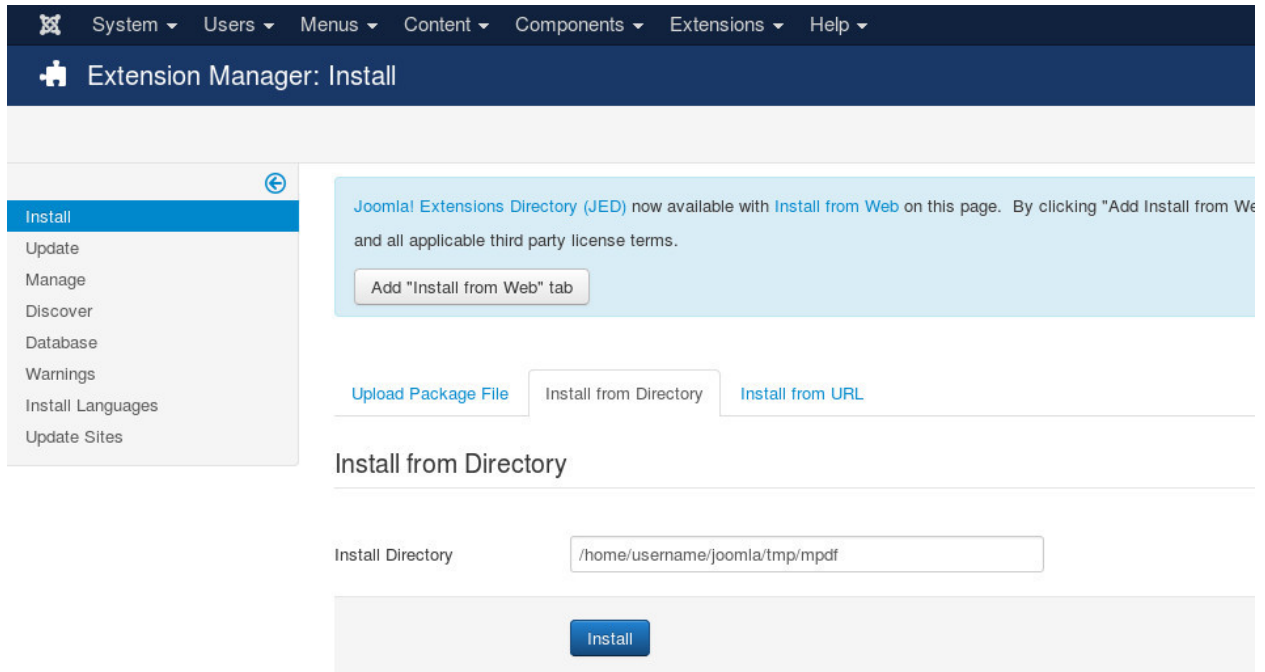
You upload the mPDF package into this “tmp” folder. In the below screenshots, the package is named “mpdf.zip”.



You can use any ZIP extracting tool available in the file manager to extract the filer. In CPanel, you select the file and click “Extract” button on the toolbar. The result is “mpdf” folder.



In Joomla!’s Extension Manager, you switch to “Install from Directory” tab and enter the path the “mpdf” folder. If your “tmp” folder is “/home/username/joomla/tmp” then the path to “mpdf” folder should be “/home/username/joomla/tmp/mpdf”.



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

Extension Manager: Install

Install
Update
Manage
Discover
Database
Warnings
Install Languages
Update Sites

Joomla! Extensions Directory (JED) now available with [Install from Web](#) on this page. By clicking "Add Install from Web" and all applicable third party license terms.

Add "Install from Web" tab

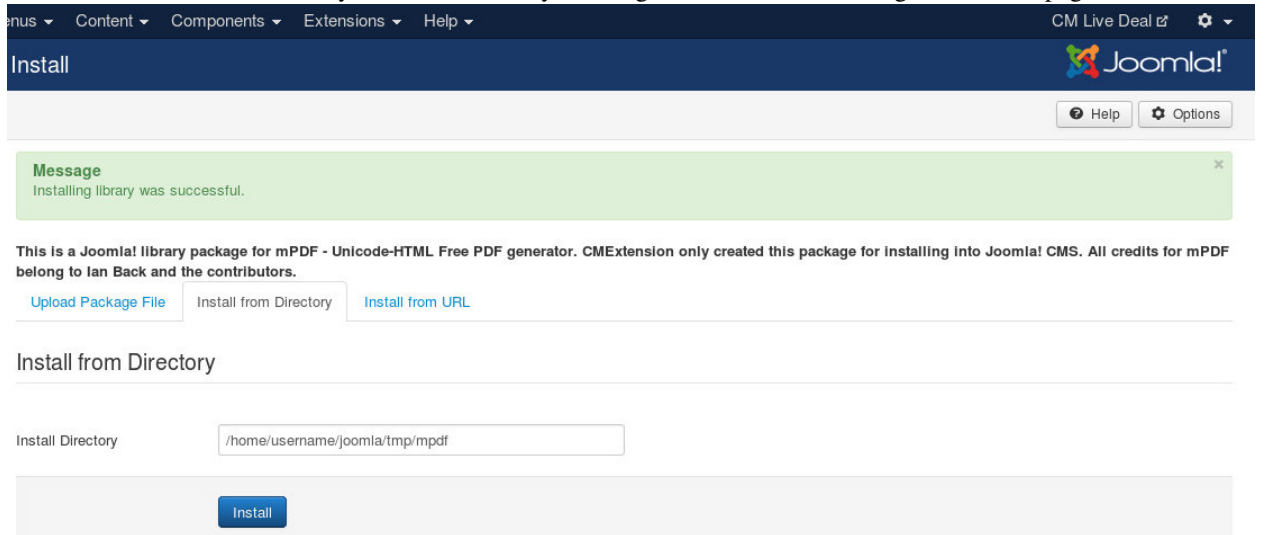
[Upload Package File](#) [Install from Directory](#) [Install from URL](#)

Install from Directory

Install Directory

Install

Click “Install” button the library will be installed, you will get the successful message in the next page.



Menus ▾ Content ▾ Components ▾ Extensions ▾ Help ▾

CM Live Deal [✕](#) [⚙](#)

Install

[Help](#) [Options](#)

Message
Installing library was successful.

This is a Joomla! library package for mPDF - Unicode-HTML Free PDF generator. CMExtension only created this package for installing into Joomla! CMS. All credits for mPDF belong to Ian Back and the contributors.

[Upload Package File](#) [Install from Directory](#) [Install from URL](#)

Install from Directory

Install Directory

Install

Now mPDF library is installed, you can delete “mpdf.zip” file and “mpdf” folder in your “tmp” folder.

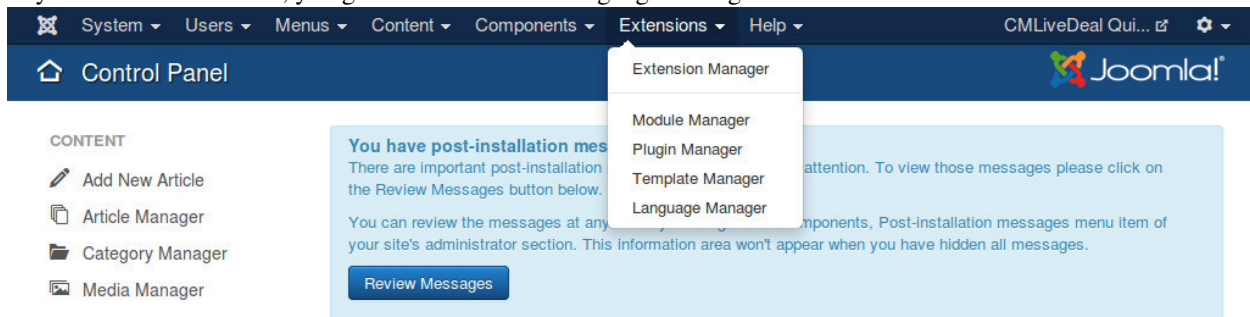
Translation

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

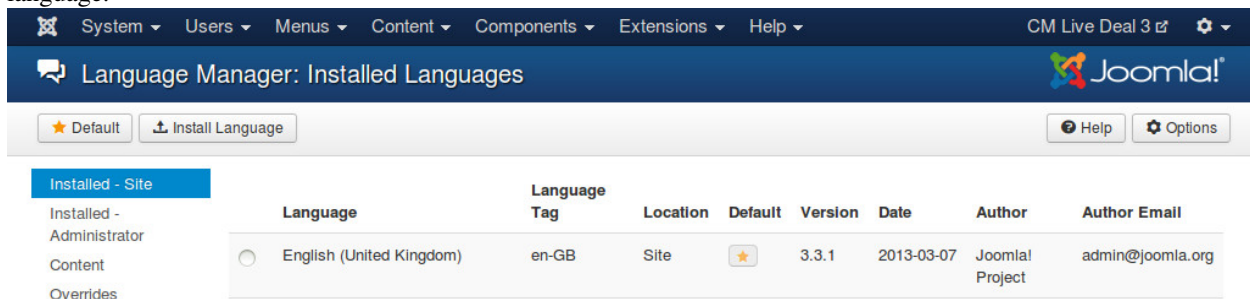
21.1 Installation

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.

System ▾ Users ▾ Menus ▾ Content ▾ Components ▾ Extensions ▾ Help ▾ CM Live Deal 3

Install Accredited Language Translations

Install 20 ▾

<input type="checkbox"/>	Name ▲	Version	Type	Details URL	ID
<input type="checkbox"/>	French	3.3.3.1	Package	http://update.joomla.org/language/details3/fr-FR_details.xml	5
<input type="checkbox"/>	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.

System ▾ Users ▾ Menus ▾ Content ▾ Components ▾ Extensions ▾ Help ▾ CM Live Deal 3

Language Manager: Installed Languages

Installed - Site

Language	Language Tag	Location	Default	Version	Date	Author	Author Email
<input type="radio"/> English (United Kingdom)	en-GB	Site		3.3.1	2013-03-07	Joomla! Project	admin@joomla.org
<input type="radio"/> 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.

21.2 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”.

21.3 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/