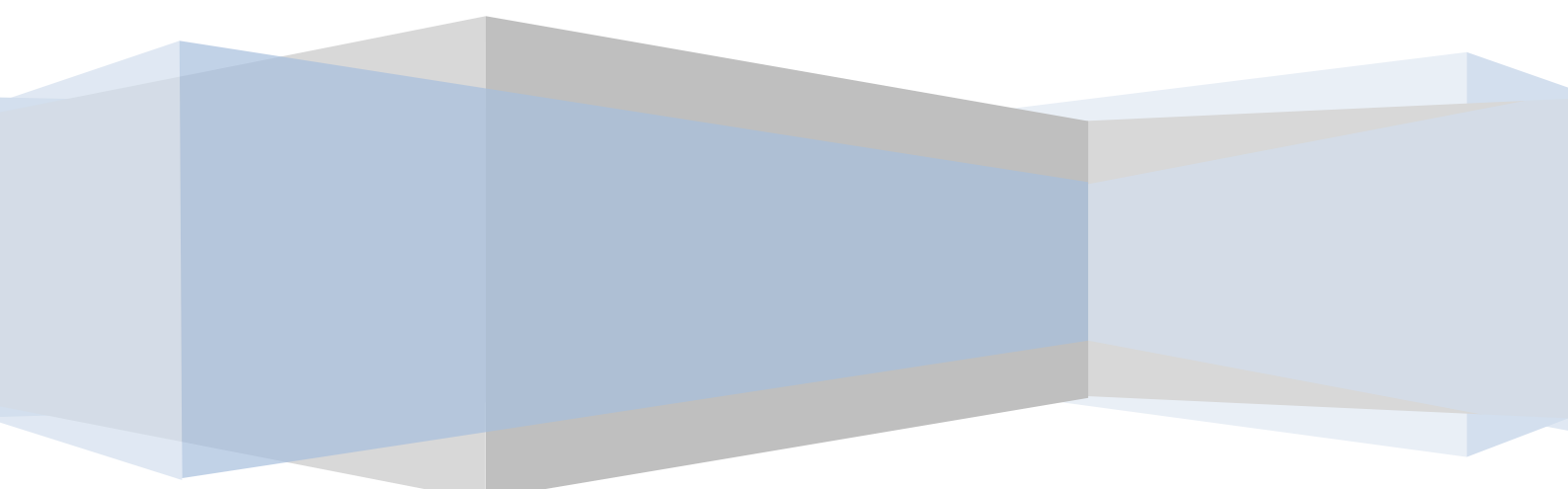




# SMS Add-on

**Realtyna Inc.**



*Contents of this manual are applicable to SMS Add-on version 1.0. This manual may be changed without prior notice.*

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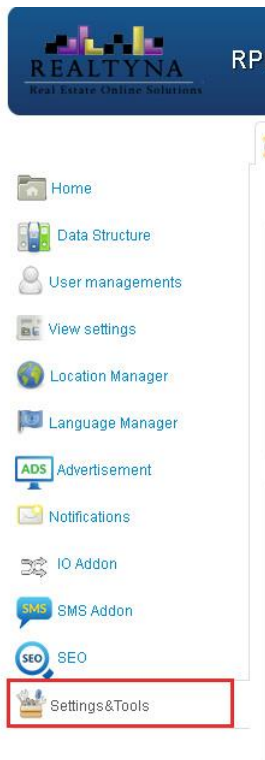
## Introduction

The SMS Add-on is one of RPL component extensions. RPL is happy to introduce this powerful notification system. This system sends a message (SMS) to a group of pre-defined or situation-selected recipients and lets them know about the event that has happened. For example, when a property is added to the system, a message is sent via SMS to the administrator requesting him/her to review property and confirm receipt of the notification. There are various SMS notifications in RPL when you install the Add-on. You are able to select which notifications should be sent and which should not. The SMS Add-on can be used for sending SMS notifications to specific recipients. The SMS Add-on sends auto notifications for events to minimize costs and maximize efficiency. It is similar to an email notification system. The SMS Add-on has default events but the events can be extended further based on the client needs. For example, if the administrator needed to receive notification for specific events, she/he can ask us to create new event notifications (through a customization project). The SMS Add-on is designed and developed with the vision of serving both the US and the international markets.

# Installation & Configurations

## 1. SMS Provider:

Select Setting & Tools tab from the RPL admin interface. If you want to use the SMS Add-on, the first step will be to provide the SMS gateway provider information into the SMS Add-on. We currently support **Infobip** and **Twilio** providers. For each provider, a **RED ASTERISK** indicates where the information is to be entered.



PLEASE\_FILL\_FIELDS\_REQUIRE (Twilio Information )

Username :	<input type="text"/>
Password :	<input type="password"/>
Sender Name :	<input type="text"/>
Url API :	<input type="text"/>
SID * :	<input type="text"/>
Token ID * :	<input type="text"/>
Send From Number * :	<input type="text"/>
Country Code * :	+1 or 001

Submit!

PLEASE\_FILL\_FIELDS\_REQUIRE (Infobip Information )

Username * :	<input type="text"/>
Password * :	<input type="password"/>
Sender Name * :	<input type="text"/>
Url API * :	<input type="text"/>
SID :	<input type="text"/>
Token ID :	<input type="text"/>
Send From Number :	<input type="text"/>
Country Code * :	+1 or 001

Submit!

## 2. Downloading the SMS Add-on Package:

To install the SMS Add-on, please download the SMS Add-on package from: <http://billing.realtyna.com>

Login to your RPL billing account and select the “LICENCES” Tab. Insert your domain and then click on the download icons in order to download your SMS package. This will activate a zip package download.



**Domain** : The domain on which you want to use the product. You can change it before downloading the package if you have any spelling mistakes.

**Test Domain** : Is the domain on which you want to test the product before going live. If you don't have a test domain, don't click on ADD link.

**NOTICE:** Once you click on the ADD link, you must enter your domain name and it should be a valid name. If you clicked it by mistake, just add any domain name you like. You will be able to change it later before you attempt to download the package.

**NOTICE:** Some Antiviruses may be sensitive to the downloaded file and recognise it as Malware. Therefore, please disable your antivirus and web access protection temporarily.

Product	Domain	Test Domain	Multiple Domains	License Number	Status	Purchase Date	Activation Date	Support Validity	Up datable	PHP 5.2+
RPL Advanced Package	realtyna.ca	ADD	Add New Domain ADD	vrvVXZ1qbsAwe66k	Valid	2014-11-09	2014-11-09	2015-11-09	Yes	
WPL PRO	realtyna.ca	ADD	Add New Domain ADD	wL2MSS79VIM8QnOs	Valid	2014-11-09	2014-11-09	2015-11-09	Yes	
WPL MLS integration	realtyna.ca	ADD	Add New Domain ADD	WEpxkDGTBXgwhYdw	Valid	2014-11-09	2014-11-09	2015-11-09	Yes	

After downloading the package, login to your Joomla administration backend.

## 3. RPL Administration Section:

You must start with the login to your Joomla administration backend. This page can most often be found in a URL such as:

[http://www.YOUR\\_DOMAIN.com/administrator](http://www.YOUR_DOMAIN.com/administrator)



#### 4. Installing the SMS Add-on:

After logging in to the Joomla backend section, you will find the “Install Extensions” tab. Click on “Install”. Once you have clicked on “Install”, you will be prompted to select a package. Locate the SMS Add-on zip file, and then click “Upload & Install”.

#### CONFIGURATION

 Global Configuration


 Template Manager

 Language Manager



#### EXTENSIONS

 Install Extensions

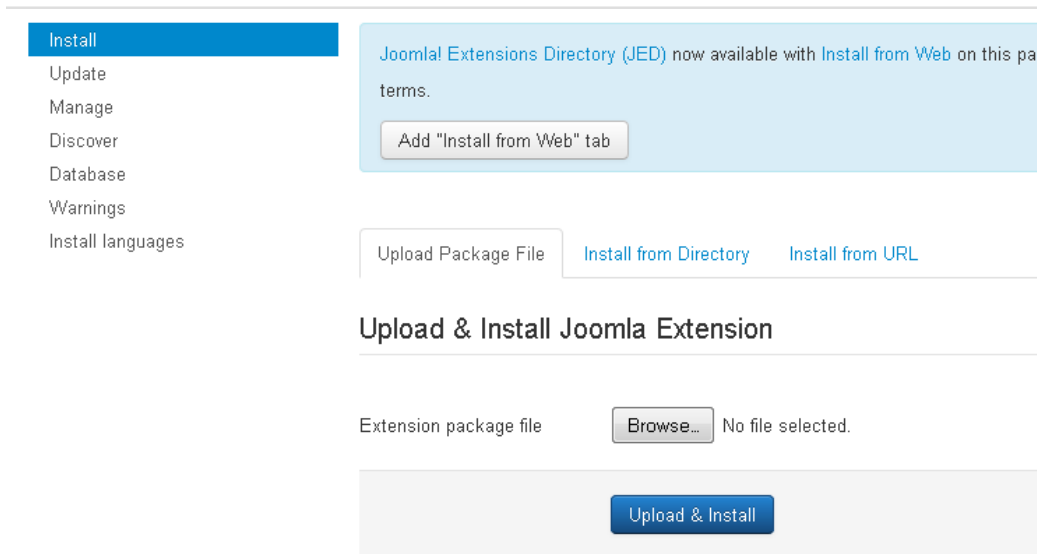
#### MAINTENANCE

 Joomla! is up-to-date

 All extensions are up-to-date

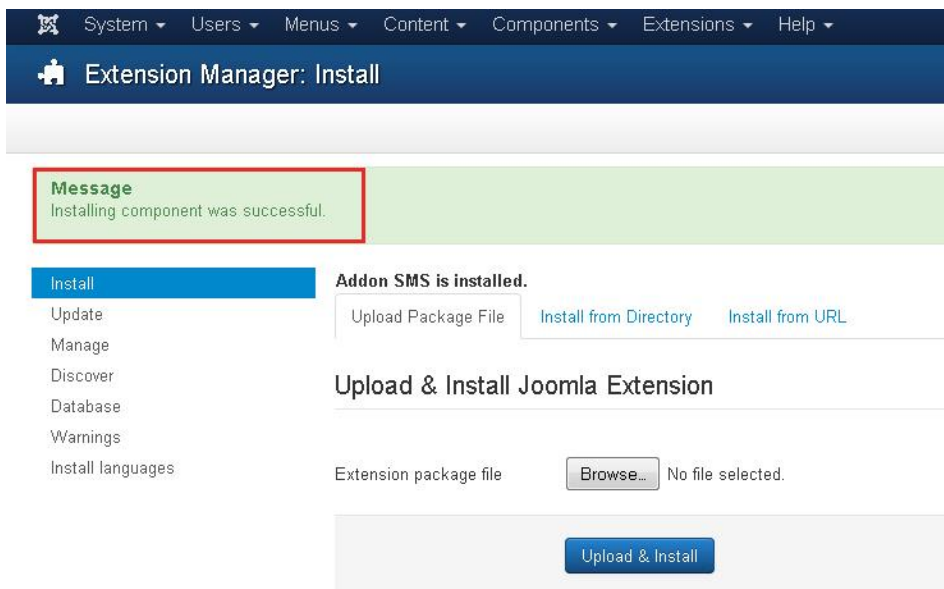
View Site  Visitors  Admin  

Once this step has been completed, you can upload the Add-on package. Click on the Upload & Install button:



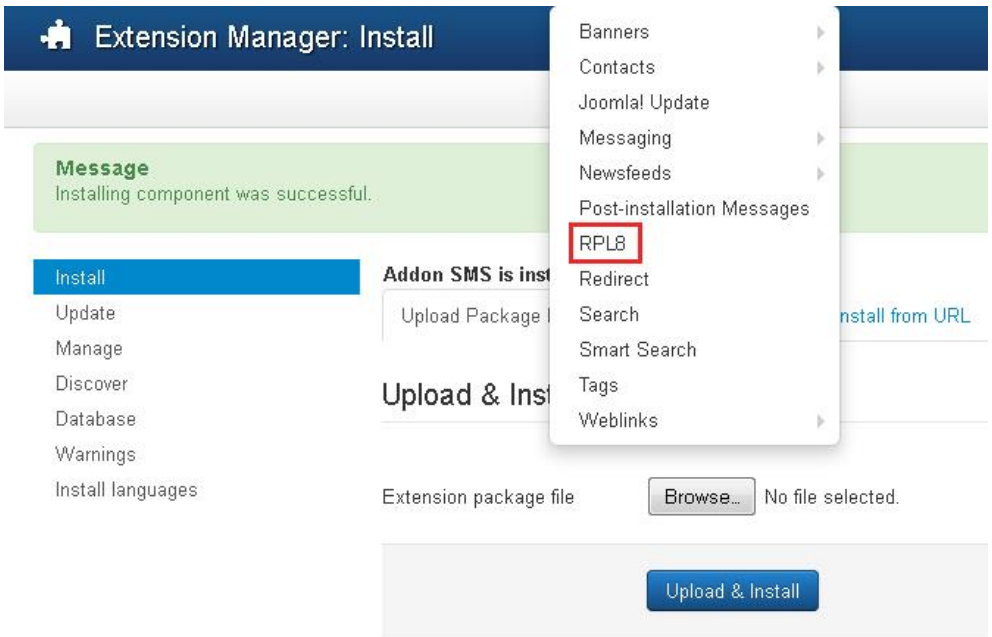
A **green** check will indicate that the plug in is installed. Please see example below.

Note: If any of the check signs are **red**, this indicates that the part(s) is not installed correctly.

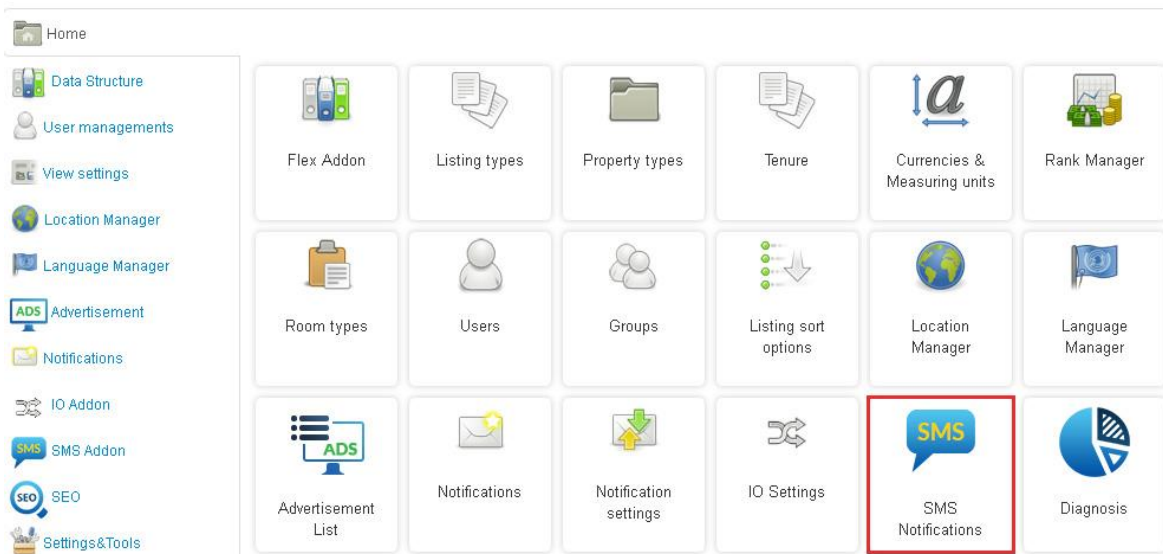


After the file is uploaded and installation is complete, the SMS Add-on icon will be added to The RPL manage section. This section can be found by clicking on the RPL menu under components.





When you click on the RPL8, you will see the SMS Add-on in the RPL8 dashboard:



After running the SMS Add-on, this page will open:

The SMS Add-on is similar to the email notification system, the difference being that it is used on a mobile device.

## 5. SMS Basic Settings:

Here you can review and set up some basic options for SMS notifications.

Please note:

- If the enable icon is blue, this means it is enabled.
- Besides the settings provided here, there are some settings for individual users in their profile wizards to select which SMS notifications they want to receive and which ones they do not want to receive. This way they will only receive notifications that are enabled here by administrator.
- Default user status is the status of SMS notification when a user hasn't set their notification settings yet. When a new user signs up, they should go to the profile wizard and choose which notifications they want to receive.
- What will the system do if there is notification that has to be sent to this new user? If the default user status is enabled, the notification will be sent to that new user. If it isn't, nothing will happen.

Access means that a notification setting is only shown to the users who have access to that feature in the system. For example, a property confirmed notification (a notification that is sent to the users when the property they have added is confirmed) will only show in the profile wizard of users who already have access to add properties.

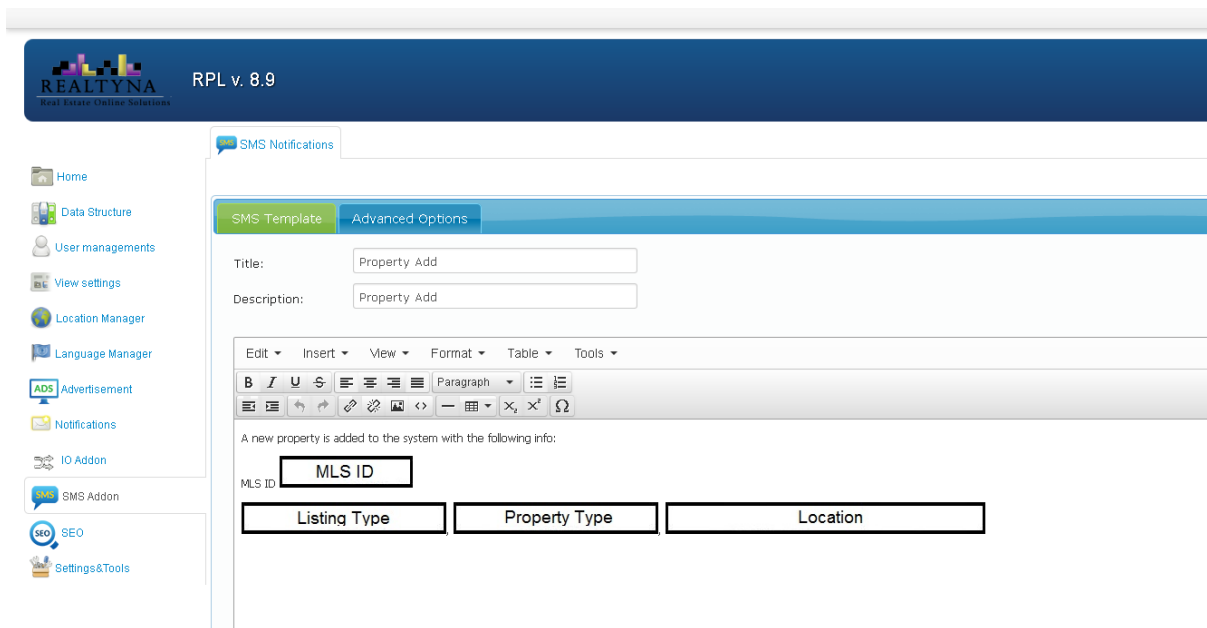
#	Title	SMS_TITLE	Type	Interval	Access	Default User Status	Enabled
1	<a href="#">Property Add</a>	A new property is added	Instant	N/A	admin		
2	<a href="#">User Activated</a>	User Activated	Instant	N/A	admin		
3	<a href="#">Group change</a>	You have been assigned to	Instant	N/A	admin		
4	<a href="#">Property Confirm</a>	Property Confirm	Instant	N/A	admin		
5	<a href="#">User Signup</a>	User Signup	Instant	N/A	admin		
6	<a href="#">Property Contact</a>	Property Contact	Instant	N/A	admin		
7	<a href="#">Property Agent</a>	Property Agent	Instant	N/A	admin		
8	<a href="#">Report Abuse</a>	Report Abuse	Instant	N/A	admin		

Events can be Adding a new property, User Activation, Group Change, Property Confirmation etc. Some RPL Add-ons (such as CRM) will add some additional SMS notifications to this list such as New Lead, New Lead Assignment etc.

These events are default as shown in the image above. You can set multiple events for the SMS Add-on. It is important to understand that if you would like to add an event/events through the SMS add please contact the Realtyna staff. The admin should send the request to Realtyna. If you want to receive the notification in a special event, simply send a request for Realtyna to add them.

Each notification that is sent by RPL has two types of data: 1) static data, which is entered here in this template editor (some default data is available for each notification), and 2) dynamic data that is generated at the time each notification is being sent and may be different for each individual email sent. As you can see in the screenshot, there are some text and some images containing a box with some text written in it. These image boxes just show which dynamic data is put where. For example in the above screenshot, actual MLS ID that is a dynamic data is replaced with the image that says MLS ID when the notification is being sent. In other words these images are just markers to show where the dynamic data should be placed. You can move these images, change their order, and you are able to place them wherever you want.

If you click on each event, you can see when the page is opened where you can edit the text and other things that you can change. For example: For Property Add events, you receive a notification when a property is added, you can show the information about this property (MLS ID, Listing Type and Location) and you can change their positions with drags and drops. See the image below:



For other fields, you can receive notifications where ever you are at any time, and you can manage your work 24/7. You can add, disable, and edit fields with the SMS Add-on.

## 6. Advanced options:

Each SMS notification has advanced settings that may differ from one to another but they are all placed in the Advanced Options tab.

Each SMS notification in RPL may have some main recipients which the system logically finds. For example, the main logical recipient of a property confirmation notification is the person who has added the property. But you may want to send a copy of that SMS to other users.

To add those users to included recipients, select your additional recipients and click "Add". To remove a user or some users from the included recipients list, just select them and click on "Remove".

These additional recipients can be groups or even email addresses instead of individual users. The system will send a copy to all the members of each included group and to all the included SMS numbers.

Please see below image:

The screenshot shows the 'Advanced Options' tab for an SMS Template. The main heading is 'Additional Recipients'. It is divided into three sections:

- select users**: A list box containing 'Super User'. Below it are 'Add->' and '<- Remove' buttons.
- included users**: An empty list box.
- select groups**: A list box containing 'Default' and 'Guest'. Below it are 'Add->' and '<- Remove' buttons.
- included groups**: An empty list box.
- SMS Number**: A text input field. Below it are 'Add->' and '<- Remove' buttons.
- Included SMS**: An empty list box.