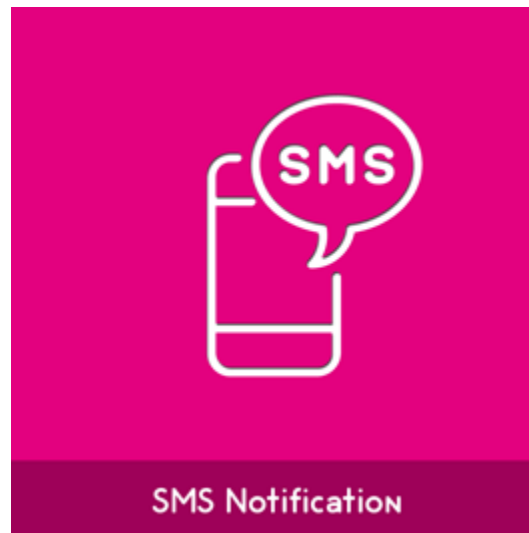


# SMS Notification Extension User Manual



Magento SMS Notification extension helps notifying your customers for various order status activities through SMS.

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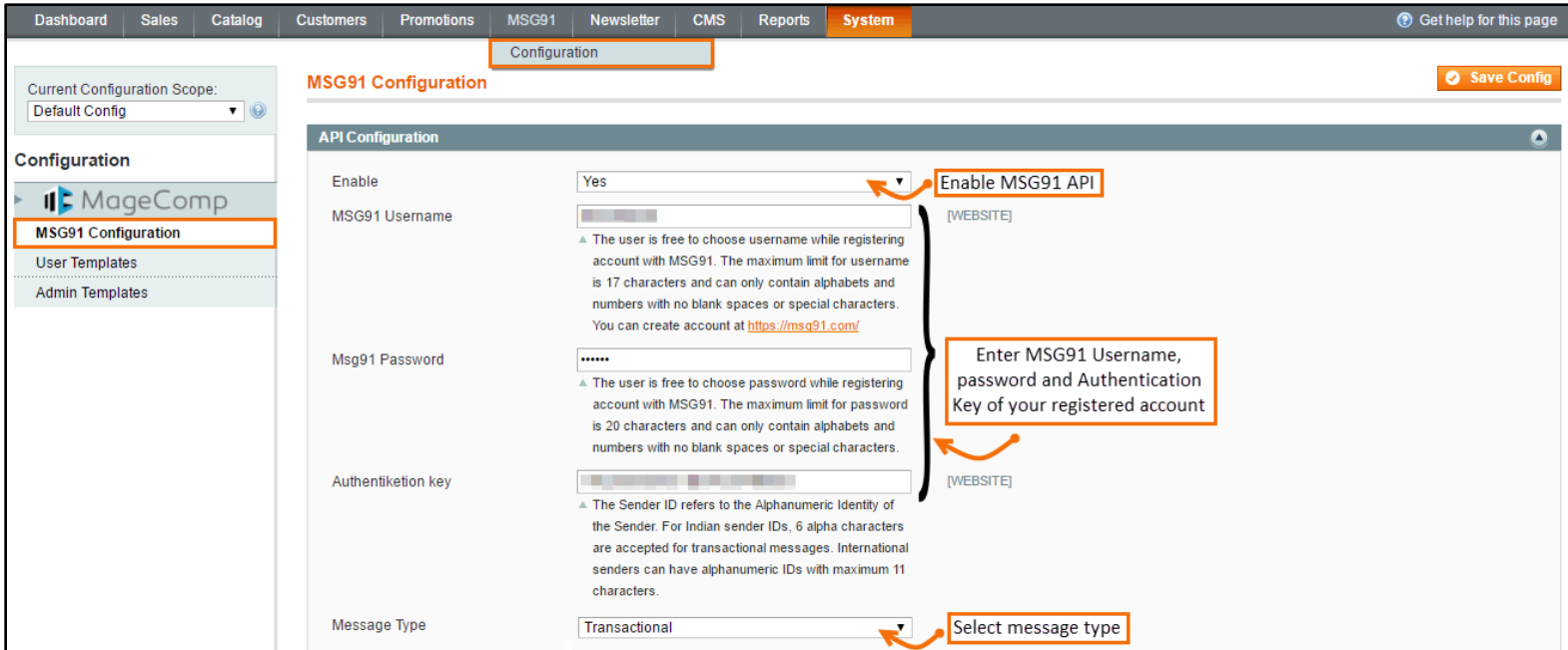
## 1. Extension Installation Guide

- Go to My downloadable products. The file that you download normally is a zip or tgz file.
- It's required to disable cache in the administration panel of your site. Go to System/Cache Management. Choose all caches and take action "Disable" then submit. Also disable the Compilation if it is ON. So make sure that Caching and Compilation is disabled before installing the extension, you can enable it again after the installation.
- Use FTP client (such as Filezilla, WinSCP, cuteFtp) to upload or copy all folders in the zip package to your Magento site root folder. This will not overwrite any existing files, just add new files to the folder structure.
- You will need to install the extension in your custom theme if you are using. Just make sure about this files to be uploaded in custom theme.
- `app/design/frontend/default/default` to `app/design/frontend/YourThemeFolder/PackageFolder`
- After uploading is done, enable the Cache and if you keep Compilation On then re-run the Compilation.
- Navigate to System/Configuration, if you can see the extension tab, it is installed properly.
- Now if you get Access denied error when click on the extension tab, you need to log out admin panel and log in again.
- Go to front-end and try to process, make sure that everything is OK.
- If you need professional help regarding [Magento Extension Installation](#), Feel free to contact us any time.

## 2. API Configuration

Once you have successfully installed the extension, go to **Msg91** → **Configuration**, select API configuration tab to configure MSG91 API for SMS Notification.

- **Enable:** Enable or disable extension from here.
- **MSG91 Username:** Enter username you have got while registration with MSG91.
- **MSG91 Password:** Enter password for the user entered.
- **Authentication Key:** Enter authorize key of MSG91.
- **Message Type:** Select message type as per your requirements.



- **Sender ID:** Enter sender ID or Name provided by MSG91.
- **API URL:** Enter API URL for MSG91.
- **Admin Mobile number:** Enter mobile number of admin to send notification messages from.
- **OTP String Length:** Set OTP string length.
- **Mobile Verification Mandatory:** Set YES to mandate mobile verification.
- **SMS Length (In Characters):** Set SMS length for text notification.
- **SMS Language:** Select SMS language for SMS notification.
- **Default Country:** Select default country for country code selection while entering mobile number by users.

Sender ID/Sender Name	<input type="text"/>	Enter sender name
	<p>▲ The Sender ID refers to the Alphanumeric Identity of the Sender. For Indian sender IDs, 6 alpha characters are accepted for transactional messages. International senders can have alphanumeric IDs with maximum 11 characters.</p>	
API URL	<input type="text" value="https://control.msg91.com/api/"/>	Add API URL
	▲ Api Url :- https://control.msg91.com/api/balance.php	
Admin Mobile Number	<input type="text"/>	Enter admin mobile number to send and receive SMS through gateway
	▲ Enter admin mobile number followed by country code, you will get notifications on this number.	
OTP String Length	<input type="text" value="4"/>	Set OTP string length
	▲ Specify character length for OTP string.	
Mobile Verification Mandatory?	<input type="text" value="Yes"/>	Set YES if you want users to verify mobile while registration
SMS Length(In Characters)	<input type="text" value="160"/>	Set SMS length to count units
	▲ Specify character length per SMS, for English: 1 SMS = 160 characters, Other languages: 1 SMS = 70 characters	
SMS Language	<input type="text" value="English"/>	Select language of the message to be sent
	▲ Select language to send SMS, you will be charged per SMS based on language you have selected	
Default Country	<input type="text" value="India"/>	Select default country for the country code selection

### 3. Test API Settings

In order to test MSG91 API for proper functionality and notification sending regularity, setup test mobile number and message.

**Test API Settings**

Test Mobile Number

▲ Enter mobile number followed by country code for testing.

Add test mobile number

Test Message

This is Test API message from MageComp Msg91 SMS demo 7

Enter test message to send on test mobile number

▲ Enter message for testing

Preview SMS }  
Send Test SMS }

Preview and send test message clicking the buttons respectively

#### 4. Admin Notification Settings for Registered Customer Count

To get regular notification for number of customers registered on a particular store, admin can setup to get registered customer count on set time frame.

### Admin Notification Settings for Registered Customer Count

**Enable**  Enable admin alert for registered customers count  
▲ Enabling will send notification to admin for registered customer count based on frequency set

**SMS Notification Text**  Add message for admin alert  
▲ You can make use of {{customer\_count}}, {{day\_month\_week}}, {{shop\_name}}, {{shop\_url}} variables in your SMS notification text

**SMS Frequency**  Set admin alert SMS frequency  
▲ Select frequency at which you want to receive registered customer count through notification. To use this facility, you need to setup cron in Cpanel with file name smsCron.php. E.g :  
/home/public\_user/magento/smsCron.php

#### 5. Resend OTP Settings

If you want to allow customer to request resend OTP, enable it from here with proper OTP text.

### Resend OTP Settings

**Enable**  Select YES to allow users resend OTP request  
▲ Enabling will resend OTP to users while they click "Resend OTP".

**SMS Notification Text**  Set message to send along with OTP  
▲ Enter message to send along with OTP. You can make use of {{shop\_name}}, {{shop\_url}}, {{first\_name}}, {{last\_name}}, {{randm\_code}} variables in your SMS notification text

## 6. User Templates

Once you are done with API configuration, you have to set text for SMS notification for various order activities. For that click on “**User Templates**” from the left sidebar. Here you can find various user templates notification settings.

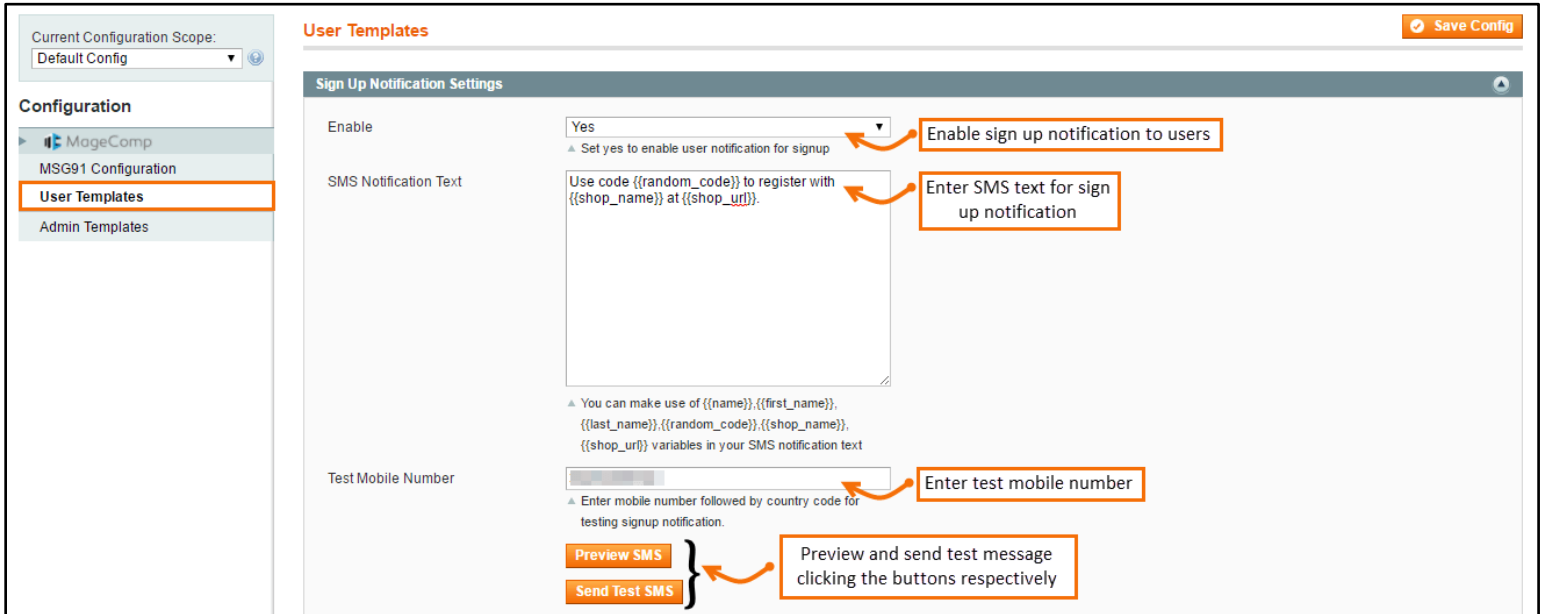
### Signup Notification Settings

**Enable:** Set YES to enable notification to users for their sign ups.

**SMS Notification Text:** Enter notification text to send to users while they sign up.

**Test Mobile Number:** Enter test mobile number to test this notification on mobile.

**Preview and Send Test Message:** Click button to preview test message and send it to test mobile number respectively.



The screenshot shows the 'User Templates' configuration page in the MageComp admin interface. The left sidebar has 'User Templates' highlighted. The main content area is titled 'Sign Up Notification Settings' and includes a 'Save Config' button in the top right. The settings are as follows:

- Enable:** A dropdown menu is set to 'Yes'. A callout box points to this dropdown with the text 'Enable sign up notification to users'.
- SMS Notification Text:** A text area contains the template: 'Use code {{random\_code}} to register with {{shop\_name}} at {{shop\_url}}'. A callout box points to this text with the text 'Enter SMS text for sign up notification'. Below the text area, a note states: 'You can make use of {{name}}, {{first\_name}}, {{last\_name}}, {{random\_code}}, {{shop\_name}}, {{shop\_url}} variables in your SMS notification text'.
- Test Mobile Number:** A text input field is empty. A callout box points to it with the text 'Enter test mobile number'.
- Preview and Send Test Message:** Two buttons, 'Preview SMS' and 'Send Test SMS', are located at the bottom. A callout box points to both buttons with the text 'Preview and send test message clicking the buttons respectively'.

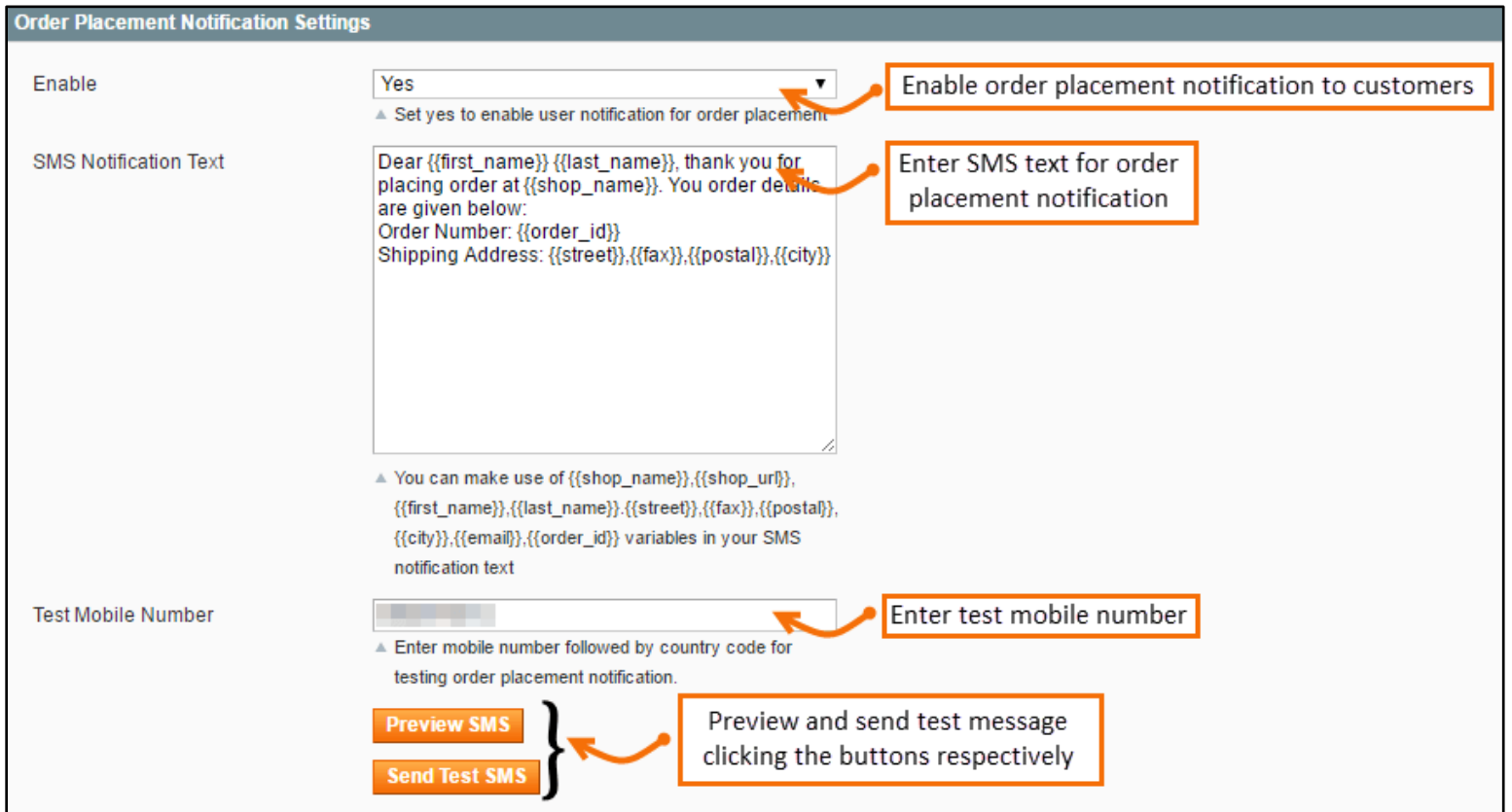
### Order Placement Notification Settings

**Enable:** Set YES to enable notification to users when they place orders.

**SMS Notification Text:** Enter notification text to send to users while they place order.

**Test Mobile Number:** Enter test mobile number to test this notification on mobile.

**Preview and Send Test Message:** Click button to preview test message and send it to test mobile number respectively.



**Order Placement Notification Settings**

**Enable:** Yes  
 ▲ Set yes to enable user notification for order placement

**SMS Notification Text:**  
 Dear {{first\_name}} {{last\_name}}, thank you for placing order at {{shop\_name}}. You order details are given below:  
 Order Number: {{order\_id}}  
 Shipping Address: {{street}},{{fax}},{{postal}},{{city}}

▲ You can make use of {{shop\_name}},{{shop\_url}}, {{first\_name}},{{last\_name}},{{street}},{{fax}},{{postal}}, {{city}},{{email}},{{order\_id}} variables in your SMS notification text

**Test Mobile Number:**

▲ Enter mobile number followed by country code for testing order placement notification.

**Preview SMS**  
**Send Test SMS**

Callouts:  
 - Enable order placement notification to customers (points to 'Yes')  
 - Enter SMS text for order placement notification (points to the text area)  
 - Enter test mobile number (points to the input field)  
 - Preview and send test message clicking the buttons respectively (points to the 'Preview SMS' and 'Send Test SMS' buttons)

### Invoice Generation Notification Settings

**Enable:** Set YES to enable notification to users when admin generated invoice for users' orders.

**SMS Notification Text:** Enter notification text to send to users while invoice for their orders get generated.

**Test Mobile Number:** Enter test mobile number to test this notification on mobile.

**Preview and Send Test Message:** Click button to preview test message and send it to test mobile number respectively.

### Invoice Generation Notification Settings

**Enable** Yes ▲ Set yes to enable user notification for invoice generation Enable invoice generation notification to customers

**SMS Notification Text** Invoice for your order {{order\_id}} dated {{order\_created\_date}} is generated, you can directly print or download it from your registered Email ID. ▲ You can make use of {{shop\_name}},{{shop\_url}}, {{first\_name}},{{last\_name}},{{street}},{{fax}},{{postal}}, {{city}},{{country\_name}},{{email}},{{order\_id}}, {{order\_total}},{{product\_count}},{{old\_order\_status}}, {{new\_order\_status}},{{order\_created\_date}} variables in your SMS notification text Enter SMS text for invoice generation notification

**Test Mobile Number** [ ] ▲ Enter mobile number followed by country code for testing invoice generation notification. Enter test mobile number

Preview SMS
Send Test SMS
}
Preview and send test message clicking the buttons respectively

### Order Cancellation Notification Settings

**Enable:** Set YES to enable notification to users when they cancel orders.

**SMS Notification Text:** Enter notification text to send to users when they cancel orders & credit memo is generated.

**Test Mobile Number:** Enter test mobile number to test this notification on mobile.

**Preview and Send Test Message:** Click button to preview test message and send it to test mobile number respectively.

### Order Cancellation Notification Settings

**Enable** Yes ▲ Set yes to enable user notification for order cancellation Enable order cancellation notification to customers

**SMS Notification Text** Dear {{first\_name}} {{last\_name}}, we are sorry to see you Cancel. Your order {{order\_id}} created on {{order\_created\_date}} has been cancelled successfully. ▲ You can make use of {{shop\_name}},{{shop\_url}}, {{first\_name}},{{last\_name}},{{street}},{{fax}},{{postal}}, {{city}},{{country\_name}},{{email}},{{order\_id}}, {{order\_total}},{{product\_count}},{{old\_order\_status}}, {{new\_order\_status}},{{order\_created\_date}} variables in your SMS notification text Enter SMS text for order cancellation notification

**Test Mobile Number** [ ] ▲ Enter mobile number followed by country code for testing order cancellation notification. Enter test mobile number

Preview SMS
Send Test SMS
}
Preview and send test message clicking the buttons respectively



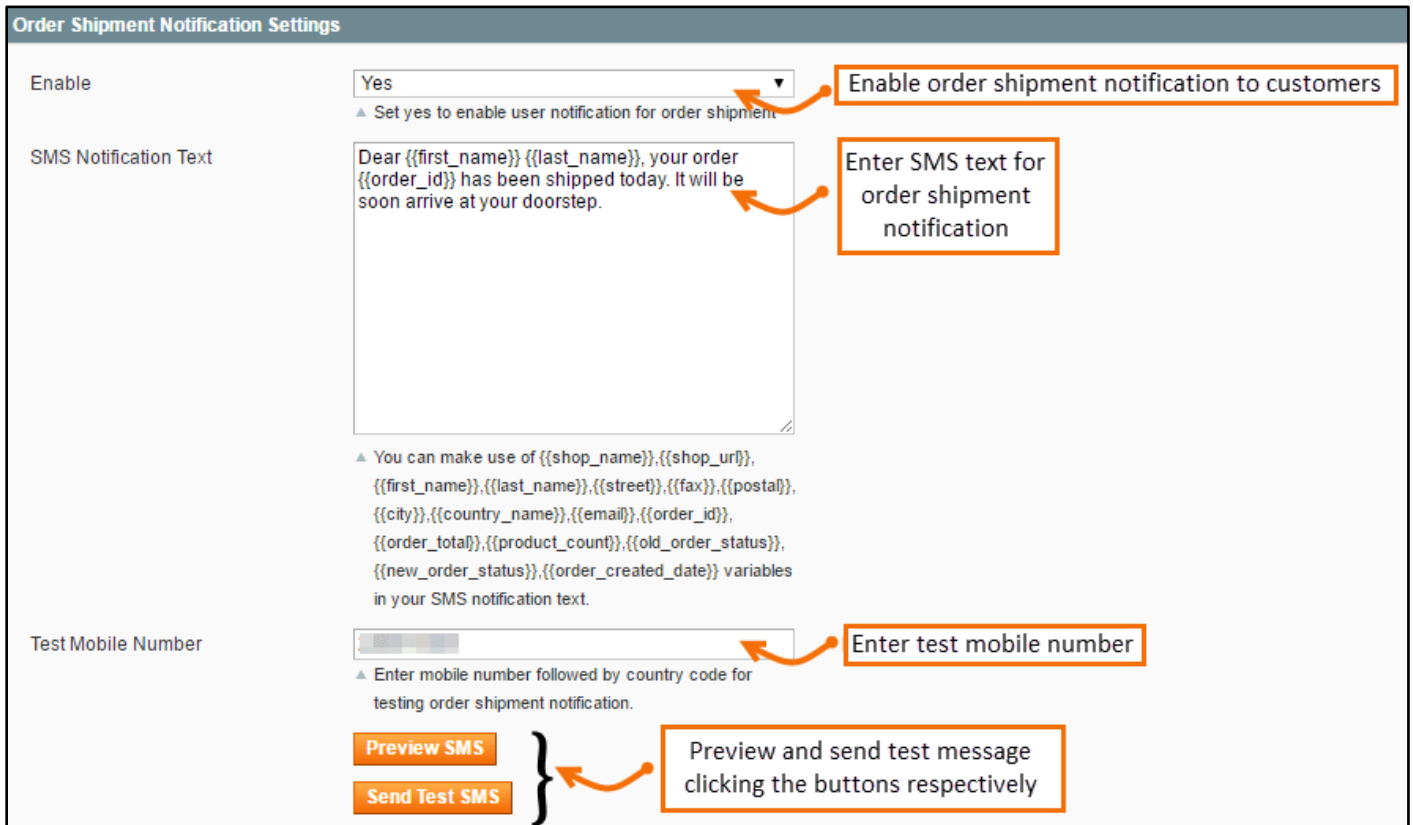
### Shipment Notification Settings

**Enable:** Set YES to enable notification to users when their orders get shipped.

**SMS Notification Text:** Enter notification text to send to users when their orders get shipped.

**Test Mobile Number:** Enter test mobile number to test this notification on mobile.

**Preview and Send Test Message:** Click button to preview test message and send it to test mobile number respectively.



The screenshot shows the 'Order Shipment Notification Settings' form. It includes the following fields and annotations:

- Enable:** A dropdown menu set to 'Yes'. An annotation box says 'Enable order shipment notification to customers' with an arrow pointing to the dropdown.
- SMS Notification Text:** A text area containing the message: 'Dear {{first\_name}} {{last\_name}}, your order {{order\_id}} has been shipped today. It will be soon arrive at your doorstep.' An annotation box says 'Enter SMS text for order shipment notification' with an arrow pointing to the text area. Below the text area, a note states: 'You can make use of {{shop\_name}}, {{shop\_url}}, {{first\_name}}, {{last\_name}}, {{street}}, {{fax}}, {{postal}}, {{city}}, {{country\_name}}, {{email}}, {{order\_id}}, {{order\_total}}, {{product\_count}}, {{old\_order\_status}}, {{new\_order\_status}}, {{order\_created\_date}} variables in your SMS notification text.'
- Test Mobile Number:** A text input field. An annotation box says 'Enter test mobile number' with an arrow pointing to the field. Below the field, a note states: 'Enter mobile number followed by country code for testing order shipment notification.'
- Buttons:** Two buttons, 'Preview SMS' and 'Send Test SMS', are located at the bottom. An annotation box says 'Preview and send test message clicking the buttons respectively' with arrows pointing to both buttons.

### Credit Memo Generation Notification Settings


**Enable:** Set YES to enable notification to users when credit memo is generated for their refund request.


**SMS Notification Text:** Enter notification text to send to users when credit memo is generated.

**Test Mobile Number:** Enter test mobile number to test this notification on mobile.


**Preview and Send Test Message:** Click button to preview test message and send it to test mobile number respectively.

### Credit Memo Generation Notification Settings


**Enable**   **Enable credit memo generation notification to customers**

**SMS Notification Text**   **Enter SMS text for credit memo generation notification**

▲ You can make use of {{shop\_name}},{{shop\_url}}, {{first\_name}},{{last\_name}},{{street}},{{fax}},{{postal}}, {{city}},{{country\_name}},{{email}},{{order\_id}}, {{order\_total}},{{product\_count}},{{old\_order\_status}}, {{new\_order\_status}},{{order\_created\_date}} variables in your SMS notification text

**Test Mobile Number**   **Enter test mobile number**

▲ Enter mobile number followed by country code for testing credit memo generation notification.

 **Preview and send test message clicking the buttons respectively**

## 7. Admin Templates

The extension facilitates to send notification text to admin as well for various order activities. For that, click “**Admin templates**” from the left sidebar where you can find various admin notification template settings.

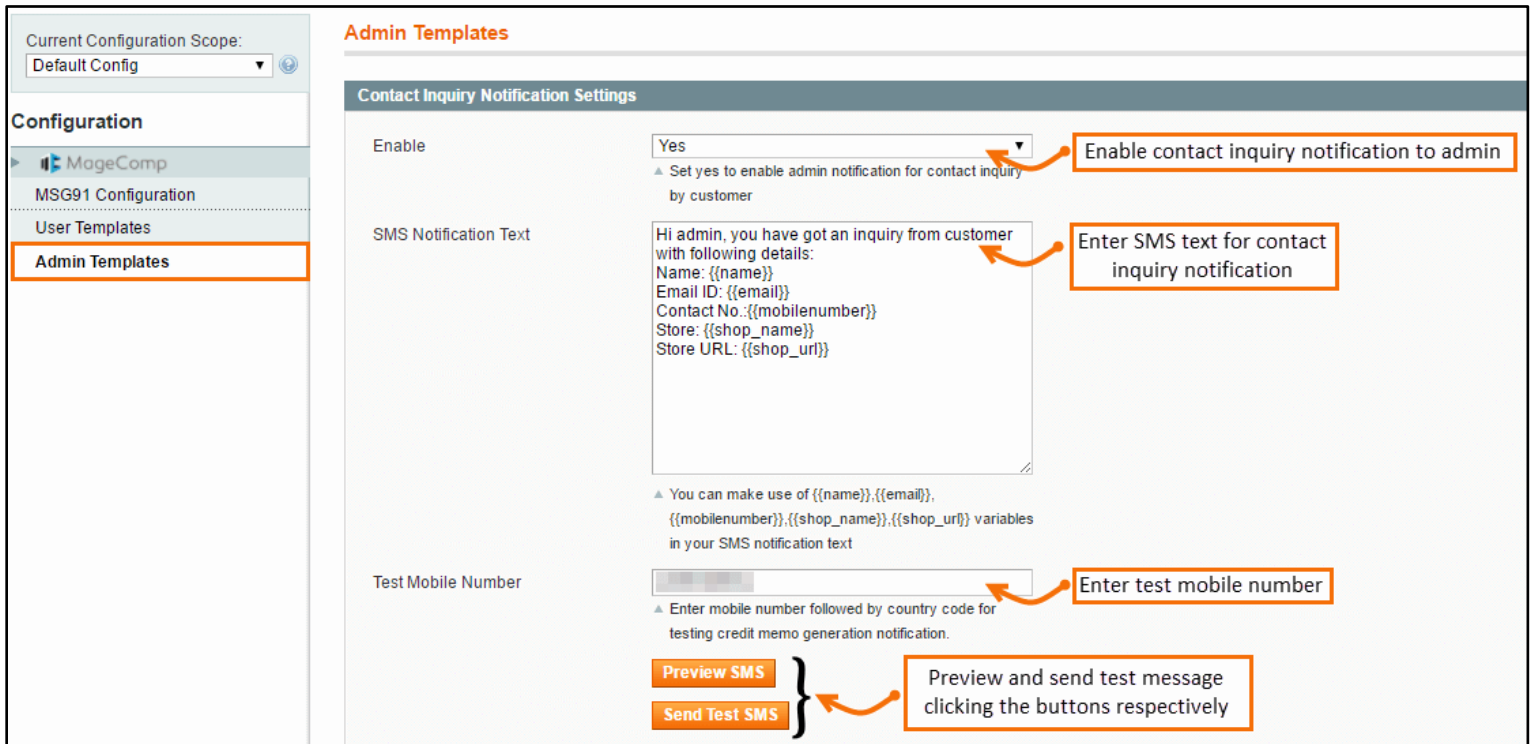
### Contact Inquiry Notification Settings

**Enable:** Set YES to enable notification to admin when any user contacts through contact us page.

**SMS Notification Text:** Enter notification text to send to admin when users contact through contact us page.

**Test Mobile Number:** Enter test mobile number to test this notification on mobile.

**Preview and Send Test Message:** Click button to preview test message and send it to test mobile number respectively.



The screenshot displays the 'Admin Templates' configuration page. On the left sidebar, 'Admin Templates' is selected under 'User Templates'. The main content area is titled 'Admin Templates' and contains 'Contact Inquiry Notification Settings'. The 'Enable' field is a dropdown menu set to 'Yes', with a note: 'Set yes to enable admin notification for contact inquiry by customer'. The 'SMS Notification Text' field contains a template: 'Hi admin, you have got an inquiry from customer with following details: Name: {{name}} Email ID: {{email}} Contact No. :{{mobilenumber}} Store: {{shop\_name}} Store URL: {{shop\_ur}}'. A note below states: 'You can make use of {{name}},{{email}}, {{mobilenumber}},{{shop\_name}},{{shop\_ur}} variables in your SMS notification text'. The 'Test Mobile Number' field is empty. At the bottom, there are two buttons: 'Preview SMS' and 'Send Test SMS'. Annotations with orange boxes and arrows point to these elements: 'Enable contact inquiry notification to admin' points to the 'Yes' dropdown; 'Enter SMS text for contact inquiry notification' points to the text area; 'Enter test mobile number' points to the input field; and 'Preview and send test message clicking the buttons respectively' points to the 'Preview SMS' and 'Send Test SMS' buttons.

### Customer Registration Notification Settings

**Enable:** Set YES to enable notification to admin when any user sign ups to store.

**SMS Notification Text:** Enter notification text to send to admin when users sign up to the website.

**Test Mobile Number:** Enter test mobile number to test this notification on mobile.

**Preview and Send Test Message:** Click button to preview test message and send it to test mobile number respectively.

### Customer Registration Notification Settings

Enable  Enable customer registration notification to admin

SMS Notification Text   
 Enter SMS text for customer registration notification

▲ You can make use of {{name}},{{first\_name}}, {{last\_name}},{{random\_code}},{{shop\_name}}, {{shop\_url}} variables in your SMS notification text.

Test Mobile Number  Enter test mobile number

Preview SMS Send Test SMS Preview and send test message clicking the buttons respectively

### Order Placement Notification Settings

**Enable:** Set YES to enable notification to admin when any user places order from the website.

**SMS Notification Text:** Enter notification text to send to admin when users place orders from the website.

**Test Mobile Number:** Enter test mobile number to test this notification on mobile.

**Preview and Send Test Message:** Click button to preview test message and send it to test mobile number respectively.

### Order Placement Notification Settings

Enable  Enable order placement notification to admin

▲ Set yes to enable admin notification for order placement by customers

SMS Notification Text   
 Enter SMS text for order placement notification

▲ You can make use of {{shop\_name}},{{shop\_url}}, {{first\_name}},{{last\_name}},{{street}},{{fax}},{{postal}}, {{city}},{{email}},{{order\_id}} variables in your SMS notification text.

Test Mobile Number  Enter test mobile number

Preview SMS Send Test SMS Preview and send test message clicking the buttons respectively

### Credit Memo Generation Notification Settings

**Enable:** Set YES to enable notification to admin when users cancel orders and credit memo is generated.

**SMS Notification Text:** Enter notification text to send to admin when any customer cancel orders & credit memo is generated.

**Test Mobile Number:** Enter test mobile number to test this notification on mobile.

**Preview and Send Test Message:** Click button to preview test message and send it to test mobile number respectively.

#### Credit Memo Generation Notification Settings

**Enable**

Enable credit memo generation notification to admin

▲ Set yes to enable admin notification for credit memo generation

**SMS Notification Text**

Enter SMS text for credit memo generation notification

▲ You can make use of {{shop\_name}},{{shop\_url}}, {{first\_name}},{{last\_name}},{{street}},{{fax}},{{postal}}, {{city}},{{country\_name}},{{email}},{{order\_id}}, {{order\_total}},{{product\_count}},{{old\_order\_status}}, {{new\_order\_status}},{{order\_created\_date}} variables in your SMS notification text.

**Test Mobile Number**

Enter test mobile number

▲ Enter mobile number followed by country code for testing credit memo generation notification.

Preview SMS

Send Test SMS

}

Preview and send test message clicking the buttons respectively

## 8. Mobile verification in frontend

Once SMS notification is configured, extension requires user to verify mobile number from My Account section or before placing order for the first time. Enter mobile number and click Send OTP to get OTP on the entered mobile number.

### CREATE AN ACCOUNT

Please enter the following information to create your account.

**Mobile verification mandatory while registration**

First Name \*

Middle Name/Initial

Last Name \*

Email Address \*

**Mobile Number \***

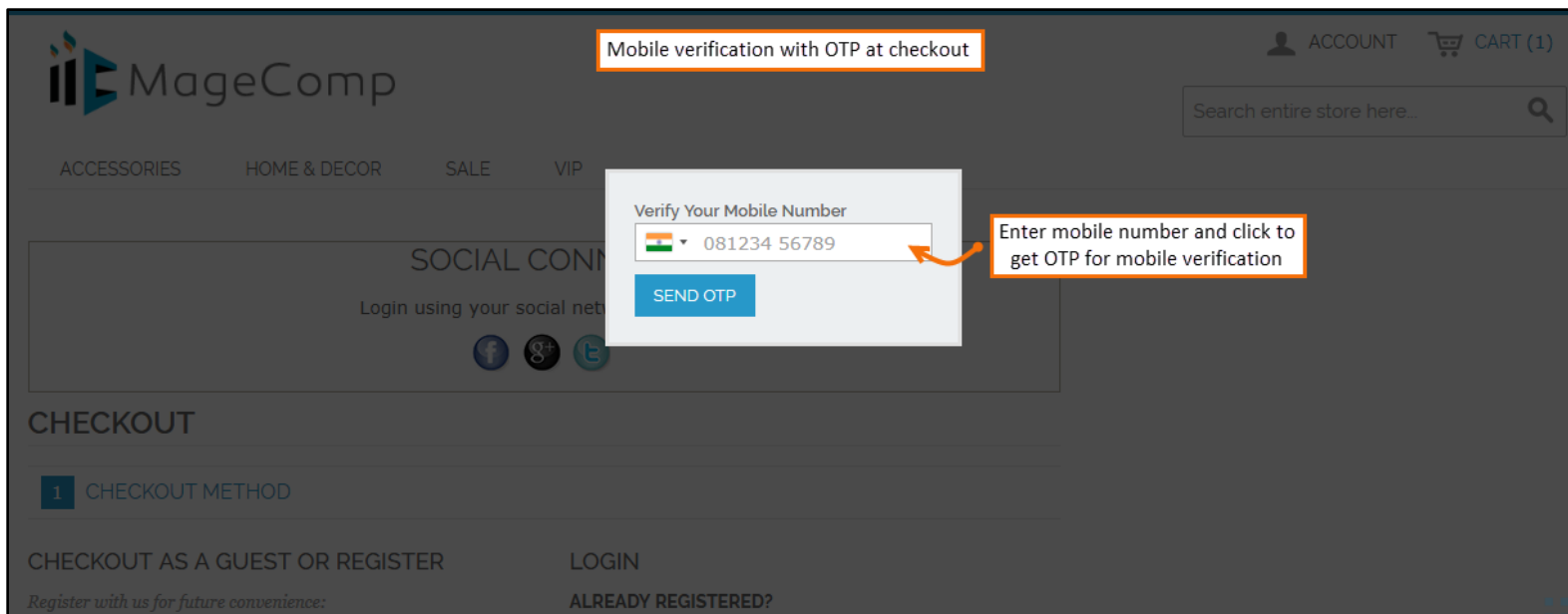
Password \*

Confirm Password \*

Sign Up for Newsletter

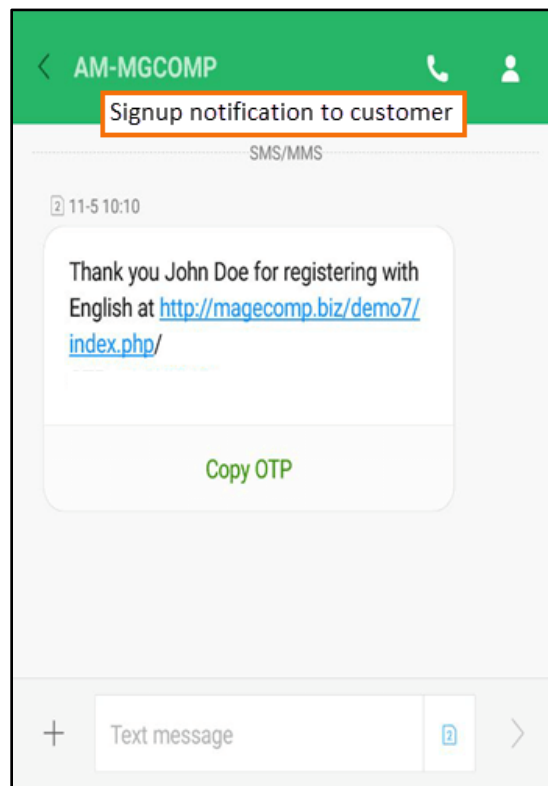
[« Back](#) [REGISTER](#)

If users are not registering with website and prefer to guest checkout or mobile number of customer is not already verified, they will get OTP verification at checkout to mandate complete before proceeding checkout.



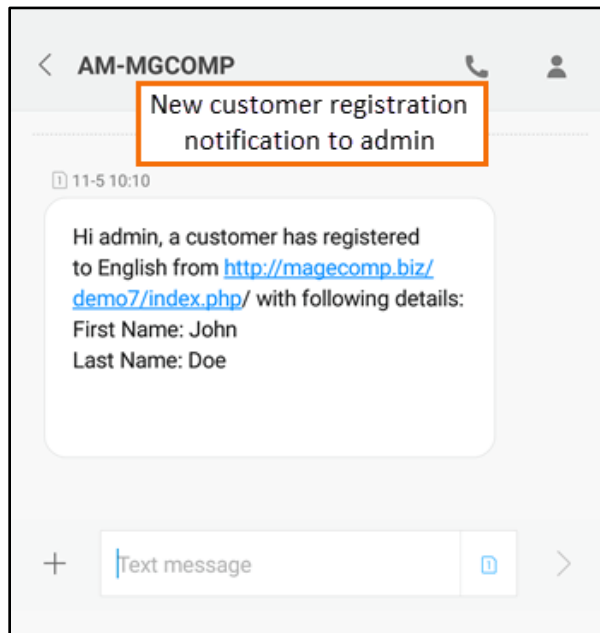
## 9. Notification to customer

After mobile verification, customers get notification for each activity on store.



## 10. Notification to Admin

For each activity on store by customers, admin even gets notification on his mobile number.



## 11. Deactivation of Extension in Case of Emergency

- Manually delete all the files and content from following folders in your Magento root:
  - ✓ var/cache/\*
  - ✓ var/session/\*
- Make sure you've uploaded all files from the downloaded package.
- Go to `app/etc/modules/Magecomp_Sms.xml` and replace `<active>true</active>` with `<active>>false</active>`
- Then repeat Step 1 and if something goes wrong, please contact us at <https://www.magecomp.com/helpdesk> or send us an email at [helpdesk@magecomp.com](mailto:helpdesk@magecomp.com)

## 12. FAQs

- **What if I get "Access denied" error after installation of the extension?**  
Whenever you get Access denied error while clicking on the extension tab after installation, log out admin panel and re-login.
- **Which SMS gateways are supported with SMS notification?**  
Right now we have integrated this extension with following gateways:
  - Bhashsms
  - MSG91

[Contact us](#) with your preferable SMS gateway, we can customize the extension to integrate with required gateway.



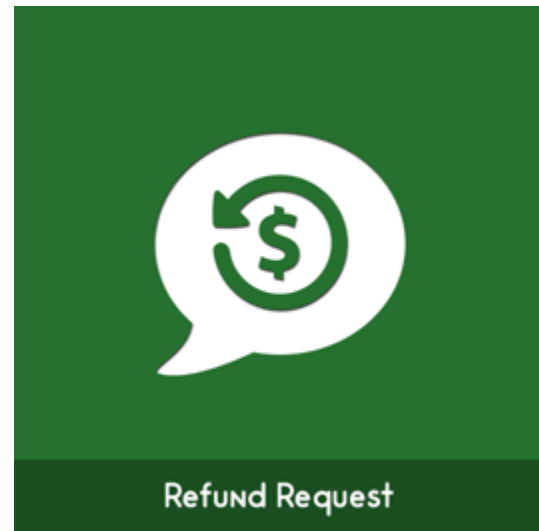
Thank You!

Take a look at our other feature rich extensions:



Magento Mobile Login provides secured and convenient login to Magento stores through mobile number along with OTP.

[Know More...](#)



Equip your store with a Refund Request system with Magento Refund Request Extension. Provide your customers with easy and advanced Refund Request opportunities and enhance their shopping experience.

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