

Magento 2 OTP Login

Installation and User Guide for Magento 2 OTP Login Extension

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Installation

- **Installation via app/code:** Upload the content of the module to your root folder. This will not overwrite the existing Magento folder or files, only the new contents will be added. After the successful upload of the package, run below commands on Magento 2 root directory.

```
php bin/magento setup:upgrade
php bin/magento setup:di:compile
php bin/magento setup:static-content:deploy
```

- **Installation via Composer:** Please follow the guide provided in the below link to complete the installation via composer.

<https://docs.scommerce-mage.com/magento-2-extensions/installation-via-composer/installation-via-composer>

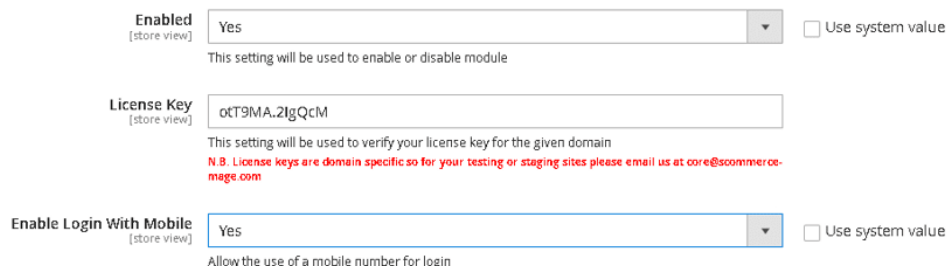
Configuration Settings for OTP Login

Go to **Admin > Stores > Configuration > Scommerce Configuration > OTP Login**

General Settings

- **Enabled** - Select "Yes" or "No" to enable or disable the module.
- **License Key** - Please add the license for the extension which is provided in the order confirmation email. Please note license keys are site URL specific. Please go to *Admin > Stores > Configuration > Scommerce Configuration > Core* and click on "Verify" to verify the license key.
- **Enable Login with Mobile** - Select "Yes" or "No". If set to "Yes" then users will be able to login to the store using their mobile number.

General Configuration



The screenshot shows the 'General Configuration' section for the OTP Login module. It contains three main settings:

- Enabled:** A dropdown menu is set to 'Yes'. Below it, a note states: 'This setting will be used to enable or disable module'. To the right, there is an unchecked checkbox labeled 'Use system value'.
- License Key:** A text input field contains the value 'oT9MA.2lgQcM'. Below it, a note states: 'This setting will be used to verify your license key for the given domain'. A red note below that reads: 'N.B. License keys are domain specific so for your testing or staging sites please email us at core@sccommerce-mage.com'.
- Enable Login With Mobile:** A dropdown menu is set to 'Yes'. Below it, a note states: 'Allow the use of a mobile number for login'. To the right, there is an unchecked checkbox labeled 'Use system value'.

OTP Configuration

- **Allowed Countries-** Select the countries allowed to be used for sending via SMS.
- **OTP Type** - You can select the OTP type that sent via sms from Number, Alphabets, and Alphanumeric.
- **OTP Length** - Enter the length of the OTP sent.
- **Expire Time-** Add the time after which the OTP is expired and can't be used after this duration.
- **Time Between Resend (sec)-** Enter the time in seconds after which users will be able to resend the otp.
- **Retry Count-** Enter the number of retries allowed to resend otp before the user is locked out.

- **Lock Time (minutes)**- Add the lock time on multiple otp failures
- **Channel on Register**- Select the countries allowed to be used for sending via SMS.

OTP Configuration



Allow Countries [store view] Use system value

Afghanistan
 Åland Islands
 Albania
 Algeria
 American Samoa
 Andorra
 Angola
 Anguilla
 Antarctica
 Antigua & Barbuda

Specify countries allowed to be used for sending via SMS

OTP Type [store view] Specify type of OTP

OTP Length [store view] Specify OTP length

Expire Time [store view] Time In Seconds

Time between resend (sec) [store view] Set the time interval in seconds between send attempts

Retry Count [store view] Define the retry count before lockout

Lock Time (minutes) [store view] Specify the lock duration in minutes

Channel on Register [store view] Specify the method to send the OTP code when the customer registers

API Configuration

This section is to configure TWILIO as the SMS provider used for sending OTPs. Please visit <https://www.twilio.com/en-us> to create an account and extract the information to be added below:-

- **Sender ID**- Add the sender ID from Twilio.
- **Authorization Key** - Add the authorization key from Twilio
- **Mobile Number**- Add the mobile number from Twilio without the "+" sign

Api Configuration



Specify Twilio configuration. You should have an account there

Sender ID [store view] Twilio Sender ID

Authorization Key [store view] Twilio Authorization key

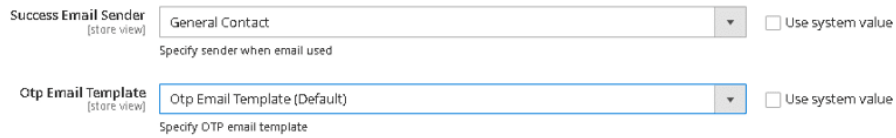
Mobile Number [store view] Enter the mobile number to send from without the "+" sign

Emails

This section is to configure the Sender Email and the Email template used to send OTPs via Email:-

- **Success Email Sender-** Select the Email to be used for sending successful login emails.
- **Otp Email Template** - Select the Email template to be used for OTP emails.

Emails



Success Email Sender (store view) General Contact Use system value
Specify sender when email used

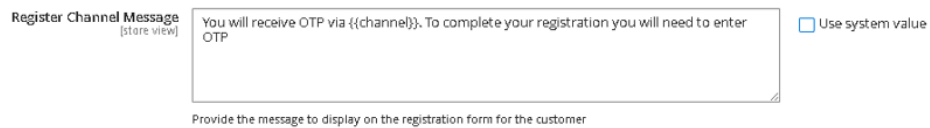
Otp Email Template (store view) Otp Email Template (Default) Use system value
Specify OTP email template

Messages

This section is to configure the Sender Email and the Email template used to send OTPs via Email:-

- **Register Channel Message-** Enter the message to be displayed on the registration page for the users.

Messages



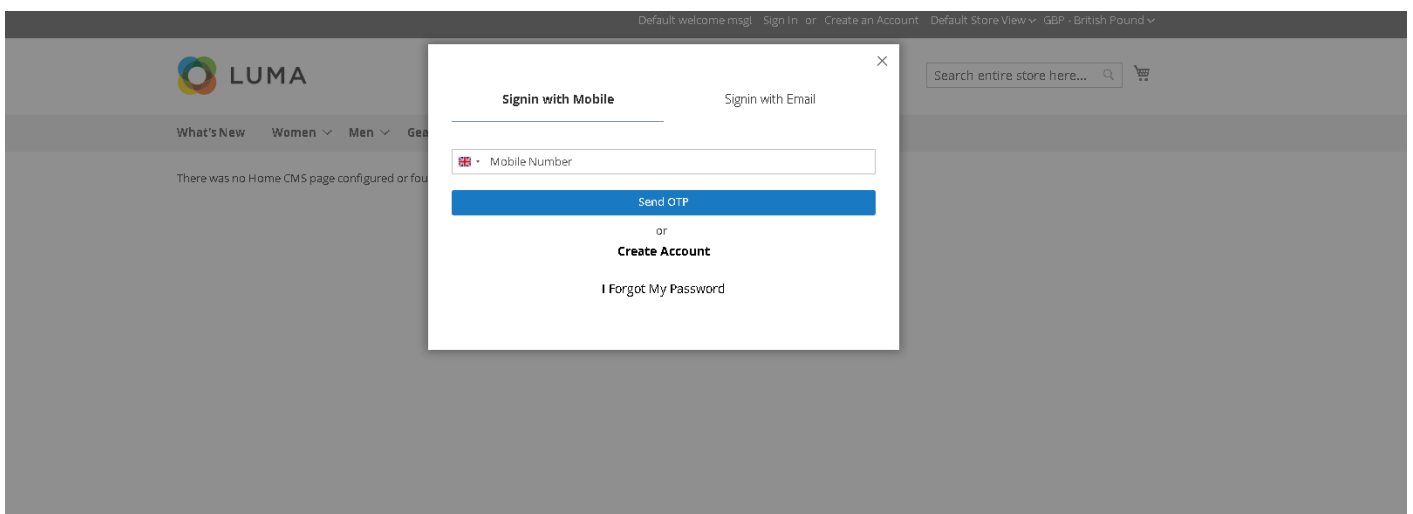
Register Channel Message (store view) You will receive OTP via {{channel}}. To complete your registration you will need to enter OTP Use system value

Provide the message to display on the registration form for the customer

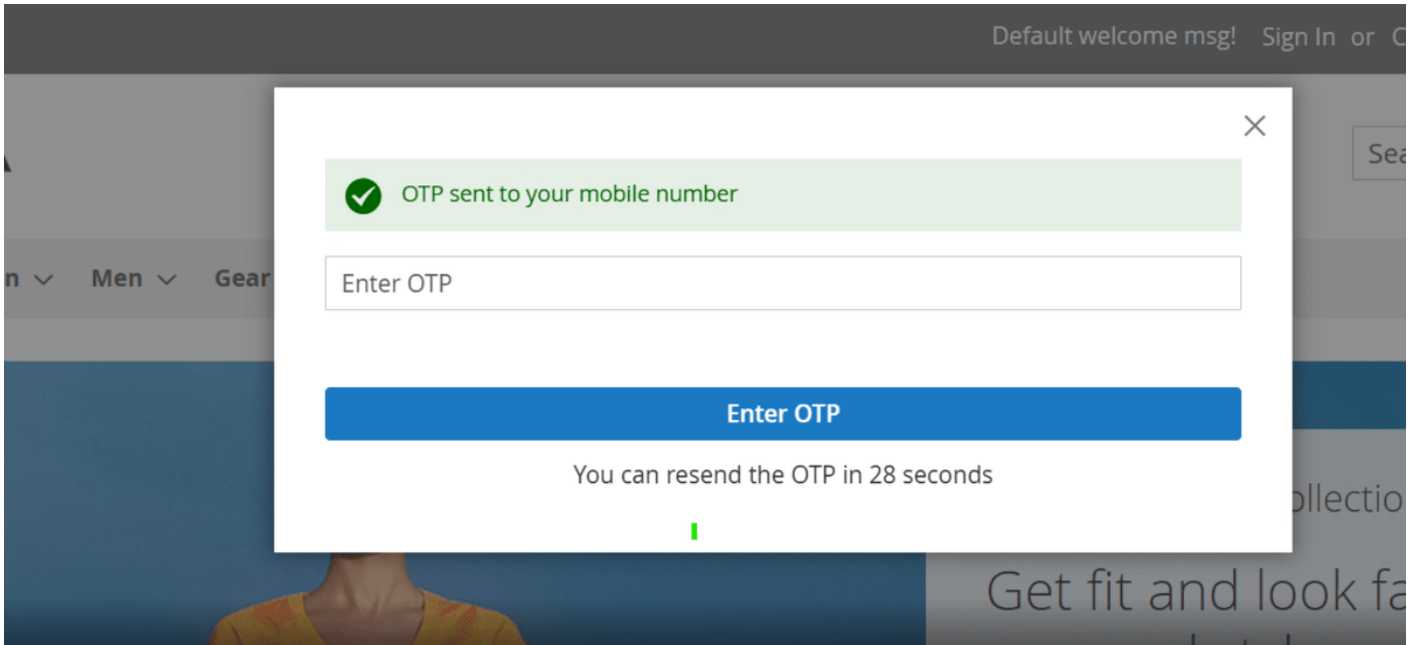
Sign In Using OTP

Login with Mobile

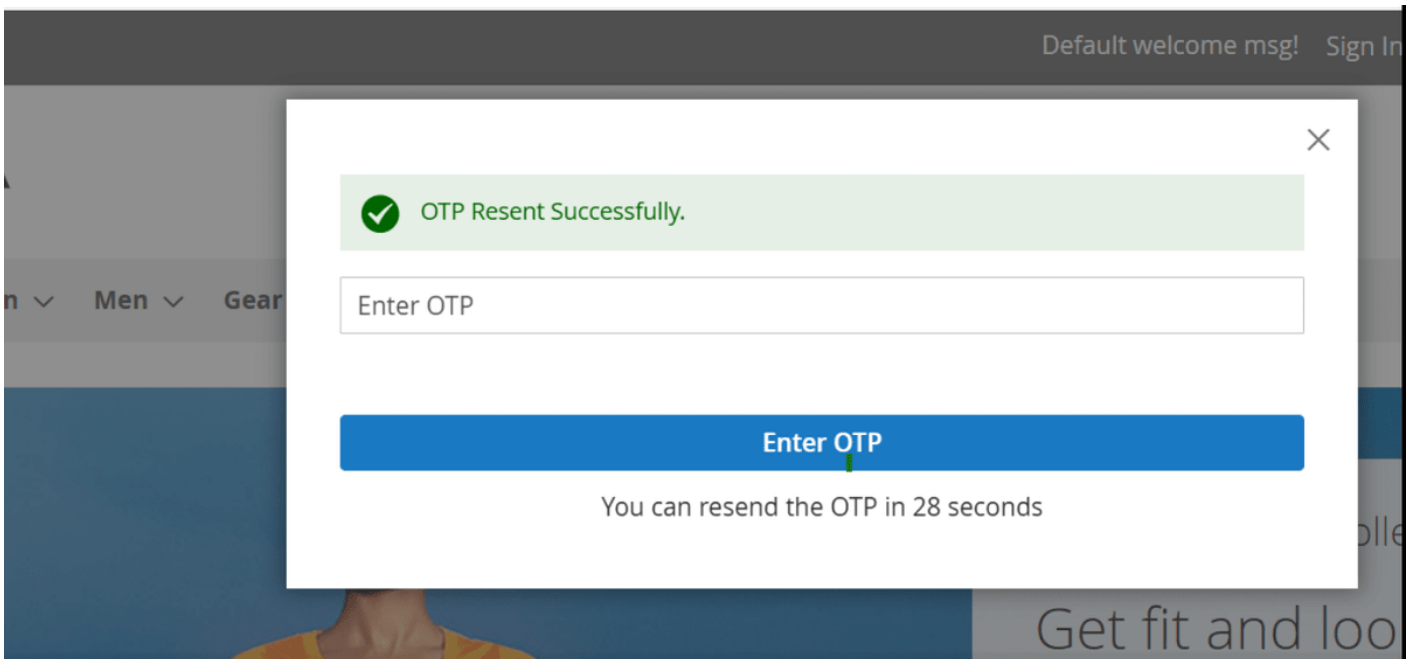
Go to the frontend and click on Sign In, you will it opens a popup to signin with Mobile. Add your Mobile number and click on Send OTP. Make sure Sign in with Mobile is enabled in the configuration only then you will be able to sign in using Mobile Number.



Enter the OTP to sign in

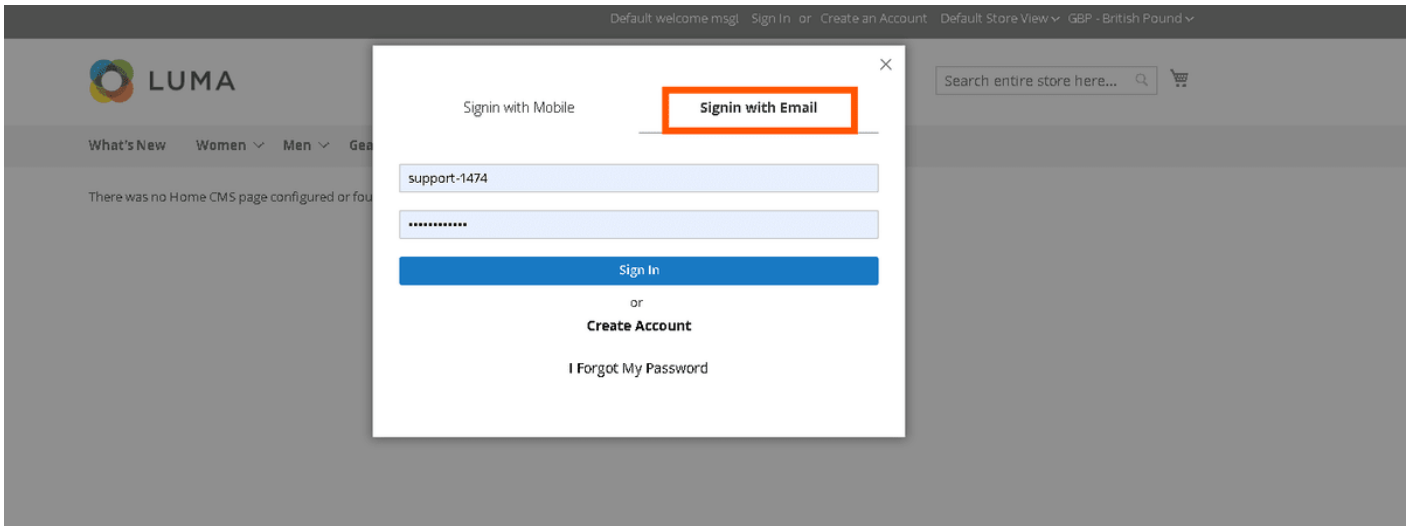


If the OTP is expired click on resend to resend the otp.

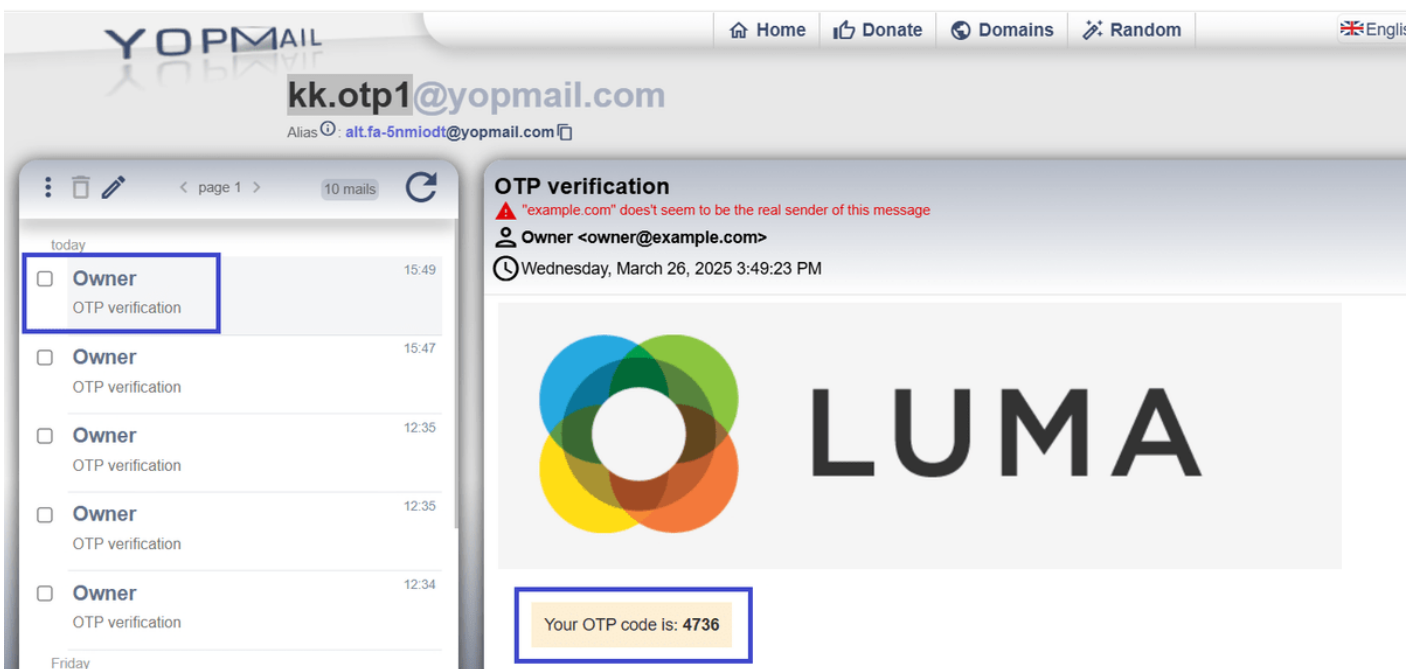


Login with Email

Go to the frontend and click on Sign In, you will it opens a popup, select Signin with Email.



Add credentials and proceed an OTP will be sent to your email, add to login to the store.



Registration using OTP

Go to the store and click on "Create an account", the registration will popup, add your details along with your phone number.


Default welcome msg: Sign in

Create Account

TestUser

OTP

kk.otp1@yopmail.com

 +44 7445 688205

.....

Password Strength: Strong

*All Fields Are Required


You will receive OTP via SMS. To complete your registration you will need to enter OTP

Create Account

Finally click on Create Account and an OTP will be sent to your mobile number use it to register on the store.

Default welcome msg: Sign in or Create Account

Create Account

 OTP sent to your mobile number

Enter OTP

Enter OTP

You can resend the OTP in 28 seconds

Update Mobile Number

Users can update their Phone Number with the Account by signing in to the store and then going to the "My Account" section. From the left menu click on "OTP Settings". Add your new number and password to update the mobile number.

- My Account
- My Orders
- My Downloadable Products
- My Wish List

- Address Book
- Account Information
- Stored Payment Methods

- My Product Reviews
- Newsletter Subscriptions
- Affiliate History
- Affiliate Program
- Otp Settings**

Otp Settings

Update Mobile Number

Current Mobile Number

Current Password

[Update Mobile Number](#)

If you have a question related to this extension please check out our [FAQ Section](#) first. If you can't find the answer you are looking for then please contact support@scommerce-mage.com.

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