



Guide for Checkout using Mobile OTP for Magento 2

Prepared By: Brainvire Infotech Pvt. Ltd.

Version: 1.0

August 2024

Table Of Contents

Guide for Checkout using Mobile OTP for Magento 2.....	1
Table Of Contents.....	2
Introduction.....	3
Requirements.....	3
Installing the Checkout using Mobile OTP for Magento 2.....	3
Installation Steps.....	3
Backend Configuration (Admin side).....	4
Understanding the Configuration Page.....	4
Configuration Steps.....	4
Customers.....	5
Customer Registration with OTP.....	5
Customer Login with OTP.....	6
Customer Checkout with OTP.....	7

Introduction:

The OTP-based Login, Registration and Checkout extension enhances security and convenience for your customers by allowing them to register, log in, and complete purchases using One Time Passwords (OTPs). This user guide provides a step-by-step process for customers to utilize this feature.

Requirements:

- A Magento 2 store with the Brainvire OTP-based Login, Registration and Checkout extension installed.

Installing the Checkout using Mobile OTP

Installation Steps:

1. **Obtain the Extension:** Download the Checkout using Mobile OTP extension package.
2. **Extract the Extension:** Extract the downloaded ZIP file to a temporary location on your device.
3. **Upload Extension Files:**
 - Connect to your Magento store's root directory via FTP or SSH.
 - Navigate to the `app/code` directory.
 - Create a new directory named `Brainvire`.
 - Upload the extracted extension files and folders into the newly created `Brainvire` directory.
4. **Run Magento Commands:**
 - Open a terminal or command prompt and navigate to your Magento store's root directory.
 - Execute the following commands:
 - i. `php bin/magento setup:upgrade`
 - ii. `php bin/magento setup:di:compile`
 - iii. `php bin/magento setup:static-content:deploy -f`
 - iv. `php bin/magento cache:flush`

Backend Configuration (Admin side)

Understanding the Configuration Page

The configuration page for the Checkout using the OTP extension allows you to define essential settings for the module's functionality. The main sections include:

- **General Configuration:** This section covers basic settings for the OTP system.
- **Twilio API Configuration:** Details for integrating Twilio for SMS services.
- **AutoLogin Configuration:** Settings related to automatic login functionality.

Configuration Steps

1. **Access the Configuration Page:** Navigate to the extension's configuration page within your Magento admin panel.
2. **General Configuration:**
 - **Enable Module:** Toggle this option to activate or deactivate the module.
 - **OTP Type:** Select the preferred OTP delivery method from the dropdown (Number/Alphabets/Alphanumeric)
 - **Validation Email:** Enter the email address for receiving OTP validation notifications.
 - **OTP Length:** Specify the desired length of the OTP.
 - **OTP Time:** Set the expiration time for the OTP in seconds.
 - **Initial Countries:** Choose whether to use system-defined or custom initial countries for the country code dropdown.
 - **Allow Countries:** Choose the country which needs to be display in country code dropdown list.
3. **Twilio API Configuration:**
 - **Sender:** Enter the Twilio phone number used to send SMS messages.
 - **Authorization Key:** Provide the Twilio API key.
 - **Mobile Number:** Specify the mobile number associated with the Twilio account.
4. **AutoLogin Configuration:**
 - **Module Enable:** Toggle this option to enable or disable the auto-login feature.
5. **Save Configuration:** Click the "Save Config" button to apply your changes.

Task "Rule processing: 2": 1 item(s) have been scheduled for update. [View Details](#) System Messages: 4

Configuration

Scope: Default Config ? [Save Config](#)

GENERAL

Brainvire

Phone Login Configuration

CATALOG

SECURITY

CUSTOMERS

SALES

MARKETING AUTOMATION

ADOBE SERVICES

SERVICES

ADVANCED

General Configuration

Enable Module ☐ Use system value

OTP Type

Validation Email

OTP Length

Expire Time Time In Seconds.

Initial Countries ☐ Use system value


Allow Countries

Customers

Customer Registration with OTP

- Choose Registration Method:** On the registration page, you will have two options:
 - Create Account using Email
 - Create Account using Phone
- Enter Mobile Number:** If you choose to create an account using your phone number, you will be required to:
 - Select your country code from the dropdown menu.
 - Enter your phone number in the designated field.
- Request OTP:** Click the "Send OTP" button to receive a verification code.
- Verify OTP:** Enter the received OTP into the provided field.
- Complete Registration:** Fill in the required personal information and submit the registration form to complete the process.

Default welcome msg! Sign in or Create an Account

LUMA Search entire store here... 


What's New Women Men Gear Training Sale

Create New Customer Account

Personal Information

Create Account Using Email **Create Account Using Phone**

Mobile Number *

 +91 | 2345 67890

First Name *

Last Name *

☐ Sign Up for Newsletter

☐ Allow remote shopping assistance ?

Password *

Password Strength: No Password

Confirm Password *

Customer Login with OTP

1. **Choose Login Method:** On the login page, you will have two options:
 - Login Using Email
 - Login Using OTP
2. **Enter Mobile Number:** If you choose to log in using your phone number, you will be required to:
 - Select your country code from the dropdown menu.
 - Enter your phone number in the designated field.
3. **Request OTP:** Click the "Send OTP" button to receive a verification code.
4. **Verify OTP:** Enter the received OTP into the provided field.

Default welcome msg! Sign In or Create an Account

LUMA Search entire store here...

What's New Women Men Gear Training Sale

Customer Login

Registered Customers

Login Using Email

Login Using Otp

If you have an account, sign in with your otp.

Mobile Number *

+91 * 2345 67890

Send otp

Otp Or Password *

☐ Show Password

Sign In

* Required Fields


New Customers

Creating an account has many benefits: check out faster, keep more than one address, track orders and more.

Create an Account

Customer Checkout with OTP

- Add Products to Cart:** Select your desired products and add them to your shopping cart.
- Proceed to Checkout:** Click the "Checkout" button to initiate the checkout process.
- Provide the necessary details at the checkout page:
 - Email or Mobile Number:** Enter your email address or mobile number in the provided field.
 - Country Code:** If using a mobile number, select the appropriate country code from the dropdown menu.
 - OTP Verification (if mobile number is used):** If you entered a mobile number, an OTP will be sent to your phone. Enter the received OTP in the designated field.
 - Password (if email is used):** If you entered an email address, you will be prompted to enter your password.
- Continue to enter mandatory details:** Once the email or mobile number is verified (either by OTP or password), proceed to enter mandatory details to place an order.
- Review and Confirm Order:** Review your order details, including shipping address and payment method.
- Place Order:** Click the "Place Order" button to complete your purchase.

Sign In


✓

2

ShippingReview & Payments

Shipping Address

Email or mobile phone number *

 +91

?

You can create an account after checkout.

First Name *

Last Name *

Company

Street Address *

Country *

United States

▼

State/Province *

Please select a region, state or province

▼

Order Summary

1 Item in Cart

▼

By following these simple steps, customers can securely complete their purchases using the OTP feature.