



## **Integration Document**

**Supports**

**Payumoney & Citrus**

## Introduction

This guide will show you how to Install and configure the PayUmoney plugin for Magento on your Magento powered website for payments through Credit Card, Debit Card, Net banking and Saved Cards. The plugin supports Payment through both Payumoney & Citrus payment platforms (Citrus Payments is now a Subsidiary of PayU).

The Plugin allows you to route your traffic between Citrus & Payumoney platforms based on preconfigured rules. This plugin is compatible with Magento version 2.x

## Prerequisites

To Integrate PayUmoney payment gateway, you must:

1. Have a merchant account with PayUmoney or Citrus Payments. If haven't already registered, please visit <https://www.payumoney.com/> and then register as a merchant.
2. Know your **PayUmoney Salt & Key** to collect Payments via PayUmoney. These are available on the account details tab in PayUmoney dashboard.

**OR**

Know your **Citrus Access Key & Secret Key** which are available on the Citrus Merchant Dashboard.

## Steps to Integrate

1. Extract the zip file and upload **PayUMCitrus** folder to Magento **<root>/app/code**.

**Note:** Please create a **code** folder under **<root>/app** if it doesn't already exist.

2. Disable the cache. To Disable the cache Go to Magento Admin Panel > **System** > **Cache Management** > **Select all cache type** from left side checkboxes > Select **Action: disable**

from right top drop down > click **Submit**.

### 3. Run the magento commands:

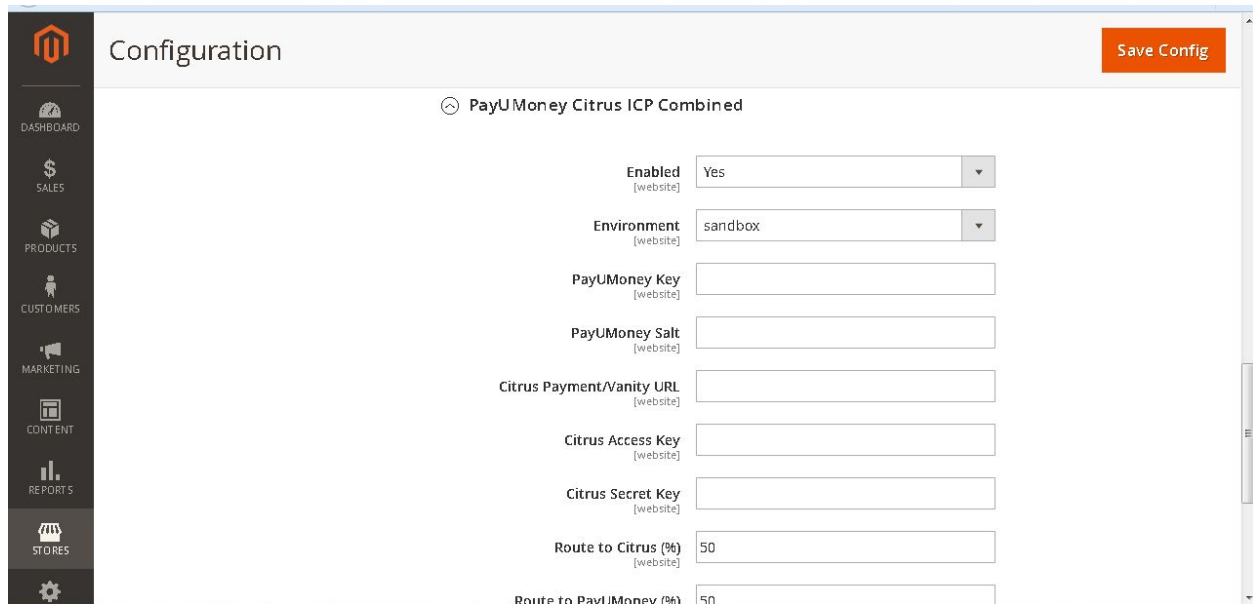
```
php bin/magento setup:upgrade
```

```
php bin/magento setup:static-content:deploy
```

### 4. Configure the module in Magento Admin panel as shown in the configuration section.

## Configuring the Plugin

1. Login to magento admin panel and Navigate to **Store->Configuration->Sales->Payment Methods**. Expand the tab named '**PayUMoney and Citrus ICP Combined**'.



The screenshot shows the Magento Admin Configuration page for the 'PayU Money Citrus ICP Combined' module. The left sidebar contains navigation links for Dashboard, Sales, Products, Customers, Marketing, Content, Reports, and Stores. The main content area displays the configuration settings for the module, which are currently set to 'Yes' for Enabled and 'sandbox' for Environment. The other fields are empty text boxes.

Field	Value
Enabled [website]	Yes
Environment [website]	sandbox
PayUMoney Key [website]	
PayUMoney Salt [website]	
Citrus Payment/Vanity URL [website]	
Citrus Access Key [website]	
Citrus Secret Key [website]	
Route to Citrus (%) [website]	50
Route to PavUMoney (%) [website]	50

2. The page shown above should be displayed to you. If not, please clear the cache and then repeat this step.
3. Fill up the following configuration details.

a) **Enabled:** 'Yes' to enable the module.

b) **Environment:**

This field determines the gateway environment your payment will be redirected to.

This field can have three values :

- 1) **sandbox** – This is a test environment. No actual fund transfer will take place.
- 2) **Production** – This is the live environment. Use this value only for your website in production. Payments sent in production environment will actually get processed.

For testing purposes we suggest only use sandbox.

c) **PayUmoney Key:** If you have received PayU Money credentials then enter this info.

d) **PayUmoney Salt:** If you have received PayU Money credentials then enter this info.

e) **Citrus Payment/Vanity Url:** To use Citrus ICP, enter this value. You also need to fill up subsequent Citrus parameters too.

f) **Citrus Access Key:** Enter the Access Key received from Citrus Pay.

g) **Citrus Secret Key:** Enter the Secret Key received from Citrus Pay.

h) **Route (%):** There are Two boxes, one for PayUMoney and the other one for Citrus Pay. This parameter comes into effect only when both PayUMoney and Citrus Pay credentials are filled up. Total of two boxes must be equal to 100%. E.g. if you want 60% of payments to be made using PayUMoney and then 40% will be for Citrus Pay, so you need to enter 60 in Route (%) PayUMoney box and 40 to enter in Route (%) Citrus. If not entered properly then error will be logged during checkout.

**Note:** By default, the plugin does a 50-50 traffic routing between Citrus Payments & PayUmoney once both the PGs are enabled and configured.

- 4. Once you are done click on **Save Config** and your customers can make payment via the Payumoney Citrus plugin. Either Citrus Pay or PayU Money will be displayed to the user depending upon configuration done.

## Testing

If you want to test the payment first, you should obtain test values for "Merchant Key" and "Salt" (not production) and enable checkbox "Enable PayU Test mode)".

**Test MID:** 4934580

**Test Key:** rjQUPktU

**Test Salt:** e5ilg1jwi8

**Test Authorization Header:** y8tNAC1Ar0Sd8xAHGjZ817UGto5jt37zLISX/NHK3ok=

Below are the test card details for doing a test transaction in the testing mode. You may use the following card details for testing:

**Card Name:** Any Name

**Card Number:** 5123 4567 8901 2346 CVV: 123

**Expiry Date:** 12/2017

## Technical Assistance

For any queries, please book a slot using the below mentioned link and our technical team representative will call you at booked timings for query resolution.

[https://calendly.com/payumoney-integration/30\\_minutes](https://calendly.com/payumoney-integration/30_minutes)

**Thank you**