



Citcon Payment for Magento 2.x

Version 1.1.x

© 2020 Copyright Citcon

Table of Contents

1. Introduction.....	3
2. Integration Guide.....	3
2.1..... Information Needed.....	3
2.2..... Installation.....	3
2.3..... Configuration.....	4
2.4..... Citcon Checkout Process - Frontend.....	5
2.5..... Check Payment Status.....	6
2.6..... Refund.....	7
3. FAQ.....	8
3.1..... Citcon Payment Debug Log.....	8
3.2..... Other Questions.....	8

1. Introduction

Citcon is a payment gateway that supports payment methods such as Alipay, WeChat Pay, and Credit Cards. Citcon offers omni-channel payment solutions together with fund settlement. For more information, please contact sales@citcon-inc.com.

Among the many integration patterns of Citcon Payment products, Citcon Online Hosted Payment (CHOP) is the most convenient for e-Commerce web sites, for its encapsulation of complex logic and user-facing components of the payment flows. When integrated with CHOP, consumers from a merchant's web site are redirected to the secure and PCI-DSS compliant Citcon CHOP web site to complete payments. The result of the payments is communicated to merchant in real-time client-side callback, as well as via asynchronous near-real-time instant payment notifications. For more details of CHOP, please read <https://doc.citconpay.com/citconAPI/#chop>.

This document describes how to install Magento payment extension of CHOP into a Magento 2 deployment.

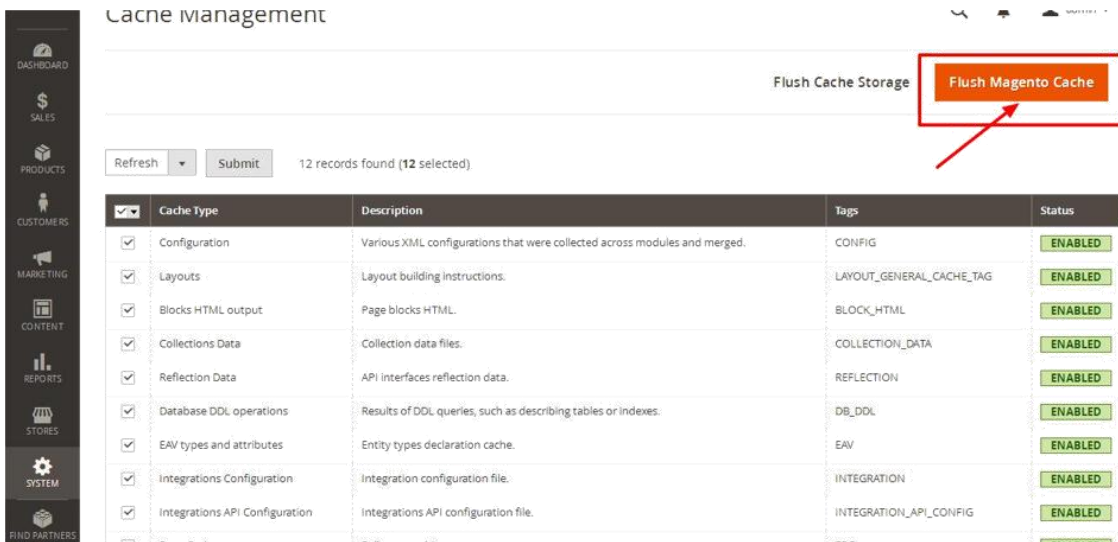
2. Integration Guide

2.1. Information Needed

- 1) Citcon payment extension package for Magento 2
- 2) A provisioned CitconPay CHOP Access Token (if you don't have it, please contact sales@citcon-inc.com)
- 3) A CitconPay CHOP access URL (if you don't have it, please contact sales@citcon-inc.com)

2.2. Installation

- 1) Log into your hosting space via a FTP client
- 2) Clear Magento caches via your Magento2 admin panel



- 3) Uncompress Citcon payment extension package for Magento 2 and upload files to your website server under Magento root code folder `app/code/`

Note: if you download the extension package from Magento marketplace, please uncompress the files to folder `Citconpay/Payments/` and upload the entire folder `Citconpay/` to your website server under Magento root code folder `app/code/`. If there is no `Citconpay` folder, please create it yourself.

Folder `app/code/` should look like the following screenshot:



- 4) Run the following command at the command line under Magento root folder


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

```
php bin/magento setup:di:compile
```
- 5) Flush Magento cache as described in step 2.

2.3. Configuration

- 1) Go to Magento 2 admin panel, select menu Stores -> Configuration -> Sales -> Payment Methods -> Citconpay Online Payments
- 2) Configure one of the following Citcon merchant settings

- Sandbox Payment URL and Sandbox API Key
- Live Payment URL and Live API Key

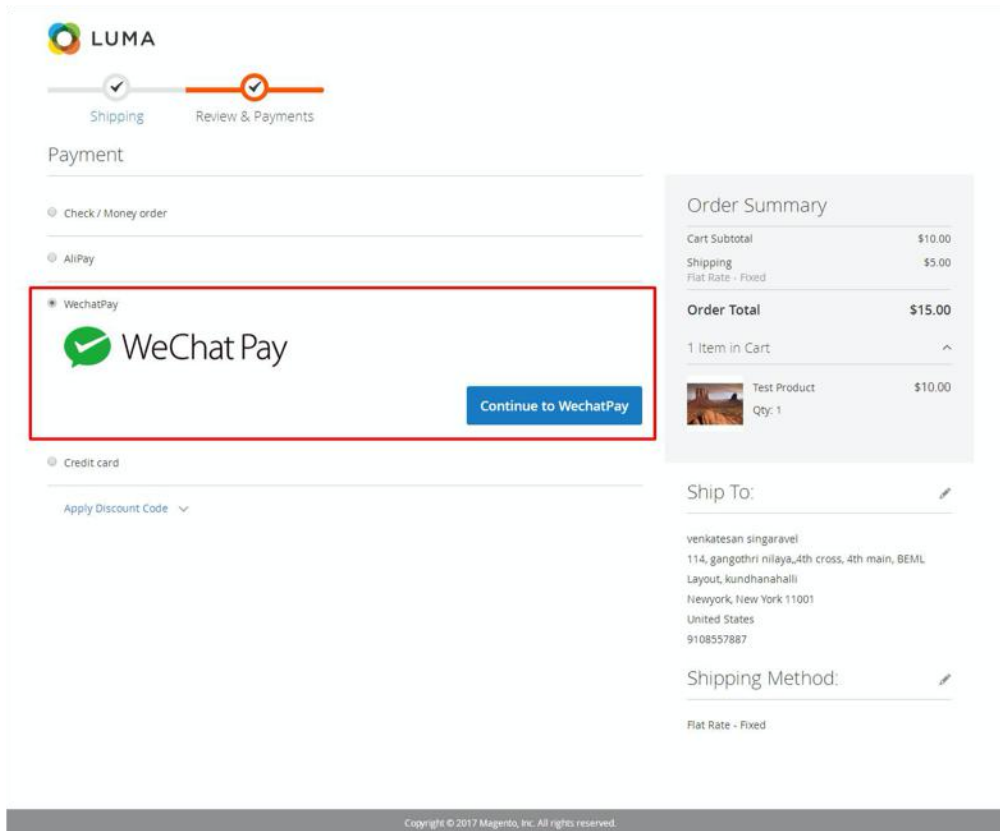
Please refer to the following screenshot

The screenshot shows a configuration page with a sidebar on the left containing navigation icons for Dashboard, Sales, Catalog, Customers, Marketing, Content, Reports, Stores, System, and Find Partners & Extensions. The main content area is titled 'Configuration' and includes a 'Save Config' button in the top right corner. The configuration is organized into four sections, each with a collapse icon:

- Citconpay Online Payments:**
 - Environment Mode [store view]: Live Mode
 - Citcon Live Payment URL [store view]: https://citconpay.com/chop/
 - Citcon Sandbox Payment URL [store view]: https://uat.citconpay.com/chop/
 - Live API Key [store view]: *****
 - Sandbox API Key [store view]: *****
- Creditcard:**
 - Unionpay Enabled [store view]: Yes
 - Title [store view]: Creditcard
 - Enable Debug [store view]: No
- WechatPay:**
 - Wechatpay Enabled [store view]: Yes
 - Title [store view]: WechatPay
 - Enable Debug [store view]: No
- AliPay:**
 - Alipay Enabled [store view]: Yes
 - Title [store view]: AliPay
 - Enable Debug [store view]: No

2.4. Citcon Checkout Process - Frontend

Consumers will see Citcon payment methods on checkout page. Depending on Citcon payment configurations, one or more payment methods (WeChat Pay, Alipay or Credit Card) will be displayed. See example below.



2.5. Check Payment Status

At this moment, log into admin portal. Go to Sales -> Orders, and find your order. If status shows "Processing", it means payment goes through successful.

ID	Purchase Point	Purchase Date	Bill-to Name	Ship-to Name	Grand Total (Base)	Grand Total (Purchased)	Status	Action
000000002	Main Website Main Website Store Default Store View	Jun 28, 2020 10:15:43 AM	liu magento21		\$0.01	\$0.01	Processing	View

Click "View" to see order detail including Citcon CHOP transaction ID as shown in the following screenshot.

Order Total

Notes for this Order

Status

Credit_Card_Trans ▼

Comment

Notify Customer by Email

Visible on Storefront

Submit Comment

Order Totals

Subtotal	\$0.01
Shipping & Handling	\$0.00
Grand Total	\$0.01
Total Paid	\$0.00
Total Refunded	\$0.00
Total Due	\$0.01

Jun 11, 2020 12:46:45 AM | Credit_Card_Trans | Customer **Not Notified**
Redirecting user with Citconpay Order Code #00000070at1591836404.

Jun 11, 2020 12:46:45 AM | Credit_Card_Trans | Customer **Notified**

2.6. Refund

To refund an order that is paid by CitconPay, follow the normal procedure to create a Credit Memo, and then click on Refund.


Subtotal	\$0.01
Refund Shipping	<input type="text" value="0.01"/>
Adjustment Refund	<input type="text" value="0"/>
Adjustment Fee	<input type="text" value="0"/>
Grand Total	\$0.02

Append Comments

Email Copy of Credit Memo

Refund Offline Refund

It will invoke CHOP API to process the refund, and order will be closed.

<input type="checkbox"/>	Oct 12, 2017 6:57:53 PM Closed Customer Not Notified
<input type="checkbox"/>	Oct 12, 2017 6:57:53 PM Processing Customer Notification Not Applicable Refunded amount of \$0.02 online. Transaction ID: "1fa45a642e0fe88586f381c8e-refund".
<input type="checkbox"/>	Oct 12, 2017 6:52:04 PM Processing Customer Notified  Notified customer about invoice #103000008.
<input type="checkbox"/>	Oct 12, 2017 6:52:04 PM Processing Customer Notification Not Applicable Registered notification about captured amount of \$0.02. Transaction ID: "1fa45a642e0fe88586f381c8e".
<input type="checkbox"/>	Oct 12, 2017 6:50:05 PM Pending Payment Customer Not Notified

3. FAQ

3.1. Citcon Payment Debug Log

- Log under Magento root code folder var/log/citcon.log
- Look for log entries containing [magento-citcon]

3.2. Other Questions

Please contact support@citcon-inc.com