



CitconPay for Magento2

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 <http://doc.citconpay.com/citconAPI/#chop>.

This document describes how to install Magento payment extension of CHOP into a Magento2 deployment.

Information You'll Need

- Zip file of the CitconPay Magento2 extension
- A provisioned CitconPay CHOP Access Token (if you don't have it, please contact sales@citcon-inc.com)
- A CitconPay CHOP access URL (if you don't have it, please contact sales@citcon-inc.com)

Installation and Configuration

Installation Method -1 – Automatic process

1. Log into your hosting space via a FTP client
2. Clear magento caches via your magento2 admin panel

Cache Management

Flush Cache Storage **Flush Magento Cache**

Refresh Submit 12 records found (12 selected)

<input checked="" type="checkbox"/>	Cache Type	Description	Tags	Status
<input checked="" type="checkbox"/>	Configuration	Various XML configurations that were collected across modules and merged.	CONFIG	ENABLED
<input checked="" type="checkbox"/>	Layouts	Layout building instructions.	LAYOUT_GENERAL_CACHE_TAG	ENABLED
<input checked="" type="checkbox"/>	Blocks HTML output	Page blocks HTML.	BLOCK_HTML	ENABLED
<input checked="" type="checkbox"/>	Collections Data	Collection data files.	COLLECTION_DATA	ENABLED
<input checked="" type="checkbox"/>	Reflection Data	API interfaces reflection data.	REFLECTION	ENABLED
<input checked="" type="checkbox"/>	Database DDL operations	Results of DDL queries, such as describing tables or indexes.	DB_DDL	ENABLED
<input checked="" type="checkbox"/>	EAV types and attributes	Entity types declaration cache.	EAV	ENABLED
<input checked="" type="checkbox"/>	Integrations Configuration	Integration configuration file.	INTEGRATION	ENABLED
<input checked="" type="checkbox"/>	Integrations API Configuration	Integrations API configuration file.	INTEGRATION_API_CONFIG	ENABLED
<input checked="" type="checkbox"/>	Page Cache	Full page caching.	FP	ENABLED

- Unzip extension package and Upload files to your website ** magento root code folder `~/app/code/**`

Note: if you download the extension package from magento marketplace, please unzip the files to folder `Citconpay/Payments/` and upload the whole folder `Citconpay/` to your website ** magento root code folder `~/app/code/**`

Folder `~/app/code/` should like:



- Enter the following at the command line

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

- Step 2 again to flush magento cache

Installation Method -2 – Manual process

1. Unzip extension package and upload files to your website ** magento root code folder ~/app/code/** (same as step3 in Automatic process)
2. Go to magento root etc folder, open config file ~/app/etc/config.php and add this code 'Citconpay_Payments' => 1 at the end. Please find below image for example



```
91 'Magento_GiftMessage' => 1,  
92 'Magento_Translation' => 1,  
93 'Magento_Shipping' => 1,  
94 'Magento_Ups' => 1,  
95 'Magento_UrlRewrite' => 1,  
96 'Magento_EncryptionKey' => 1,  
97 'Magento_Usps' => 1,  
98 'Magento_Variable' => 1,  
99 'Magento_Version' => 1,  
100 'Magento_Webapi' => 1,  
101 'Magento_WebapiSecurity' => 1,  
102 'Magento_Weee' => 1,  
103 'Magento_CatalogWidget' => 1,  
104 'Magento_Wishlist' => 1,  
105 'Citconpay_Payments' => 1,  
106 ),  
107 );  
108
```

3. Go to magento mysql database-> find setup_module table -> run this mysql command under the setup_module table. Mysql query:

```
Insert into `setup_module`  
(`module`,`schema_version`,`data_version`)VALUES('Citconpay_Payments`,`0.0.1`,`0.0.1`);
```

4. Step 2 Automatic process to flush magento cache

Configuration

1. Go to Magento2 your admin panel, select menu Stores -> Configuration -> Sales -> Payment Methods ->Citconpay Online Payments
2. Set your Citcon merchant details, including:
Sandbox Payment URL and Sandbox API Key or Citcon Live Payment URL and Live API Key.

Please follow example below.

Configuration

Save
Default Config
?

- GENERAL
- CATALOG
- CUSTOMERS
- SALES
- Payment Methods
- SERVICES
- ADVANCED

- Merchant Location
- Braintree
- PayPal All-in-One Payment Solutions
- PayPal Payment Gateways
- PayPal Express Checkout
- Check / Money Order
- Bank Transfer Payment
- Cash On Delivery Payment
- Zero Subtotal Checkout
- Purchase Order
- Authorize.net Direct Post

Citconpay Online Payments

Environment Mode: [STORE VIEW]

Citcon Live Payment URL: [STORE VIEW]

Citcon Sandbox Payment URL: [STORE VIEW]

Live API Key: [STORE VIEW]

Sandbox API Key: [STORE VIEW]

Creditcard

Unionpay Enabled: [STORE VIEW]

Title: [STORE VIEW]

Enable Debug: [STORE VIEW]

WechatPay

Wechatpay Enabled: [STORE VIEW]

Title: [STORE VIEW]

Enable Debug: [STORE VIEW]

Alipay

Alipay Enabled: [STORE VIEW]

Title: [STORE VIEW]

Enable Debug: [STORE VIEW]

Citcon checkout process - Front end

When a buyer proceeds to check out, they would see the new CitconPay payment methods: wechatPay, Alipay, Credit card. See example below.

The screenshot displays the LUMA checkout interface. At the top, the LUMA logo is visible. Below it, a progress bar shows two steps: 'Shipping' (completed) and 'Review & Payments' (active). The 'Payment' section lists three options: 'Check / Money order', 'Alipay', and 'WechatPay' (selected). The 'WechatPay' option is highlighted with a red box and includes a 'Continue to WechatPay' button. Below the payment options is a link for 'Apply Discount Code'. To the right, the 'Order Summary' section shows a Cart Subtotal of \$10.00, Shipping of \$5.00, and an Order Total of \$15.00. It also lists '1 Item in Cart' with a thumbnail for 'Test Product' at \$10.00. The 'Ship To' section displays the address: 'venkatesan singaravel, 114, gangothri nilaya, 4th cross, 4th main, BEML Layout, kundhanahalli, Newyork, New York 11001, United States, 9108557887'. The 'Shipping Method' is 'Flat Rate - Fixed'. At the bottom, a footer contains the text 'Copyright © 2017 Magento, Inc. All rights reserved.'

Questions

Please contact support@citcon-inc.com