



Magento 2.3.x-2.4.X Shopping Cart Installation Guide

Mandatory Requirements

- PHP version 7+
- cURL
- OpenSSL
- Internet (Installation will not be done without Internet)
- Magento 2.3x or 2.4.x
- Installation can be done only through Cpanel/ FTP.
- Lamp server is compulsory to install the module.
- This module does not support one page checkout template.

Module Installation Process

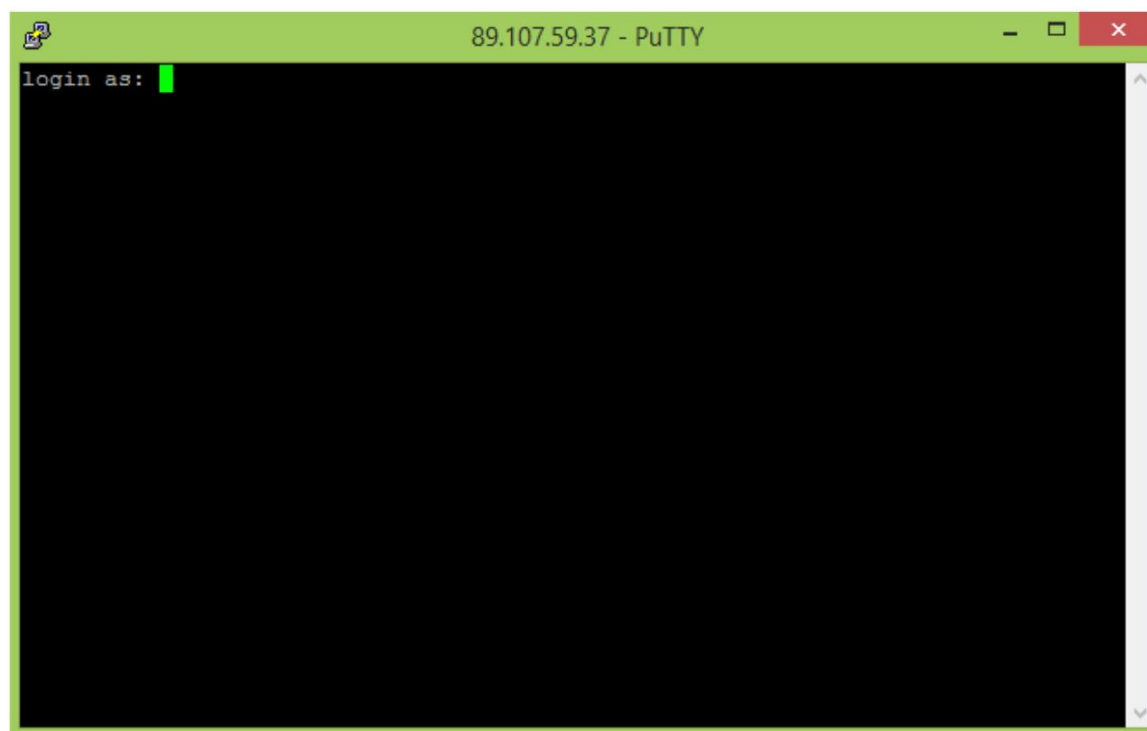
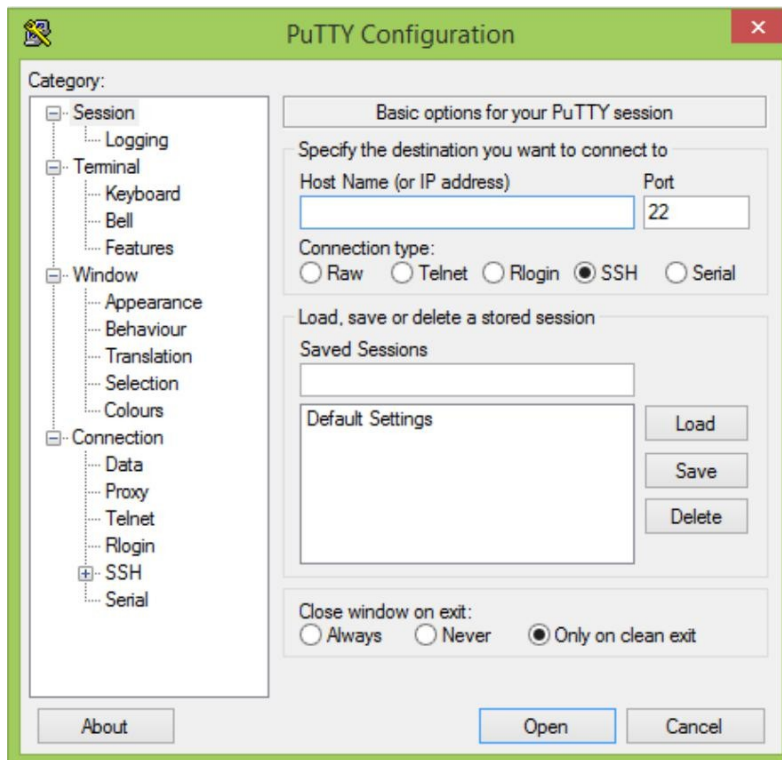
Step 1: Install Magento v2.3.1 (minimum version required) on your server.

Step 2: Unzip the “[Magento_2-3_2-4-x_ccavenue.zip](#)”

Step 3: Upload the “**app**” folder into your Magento root directory through FTP client.

Step 4: You can use FTP Client <http://www.filezilla-project.org> (it is available for free) or any other FTP Client.

Step 5: Once done, you must open Putty Command and login with your SSH Account credentials.



Step 6: Please enter the root path of your Magento store after login through Putty.

Step 7: After successful installation, you would need to run this command on Magento2 root directory **“php bin/magento setup:upgrade”**

```

~/www/html/magento2/M2$ php bin/magento setup:upgrade
Cache cleared successfully
  
```

You can also run this command in the Magento2 Root: **“php bin/magento setup:static-content:deploy”**. Please refer to the below screenshot.

```

~/www/html/magento2/M2$ php bin/magento setup:static-content:deploy
  
```

Step 8: After running the command, you need to log into the admin panel and clear the Cache. You can refer to the below screenshot.

Cache Management

Flush Cache Storage Flush Magento Cache

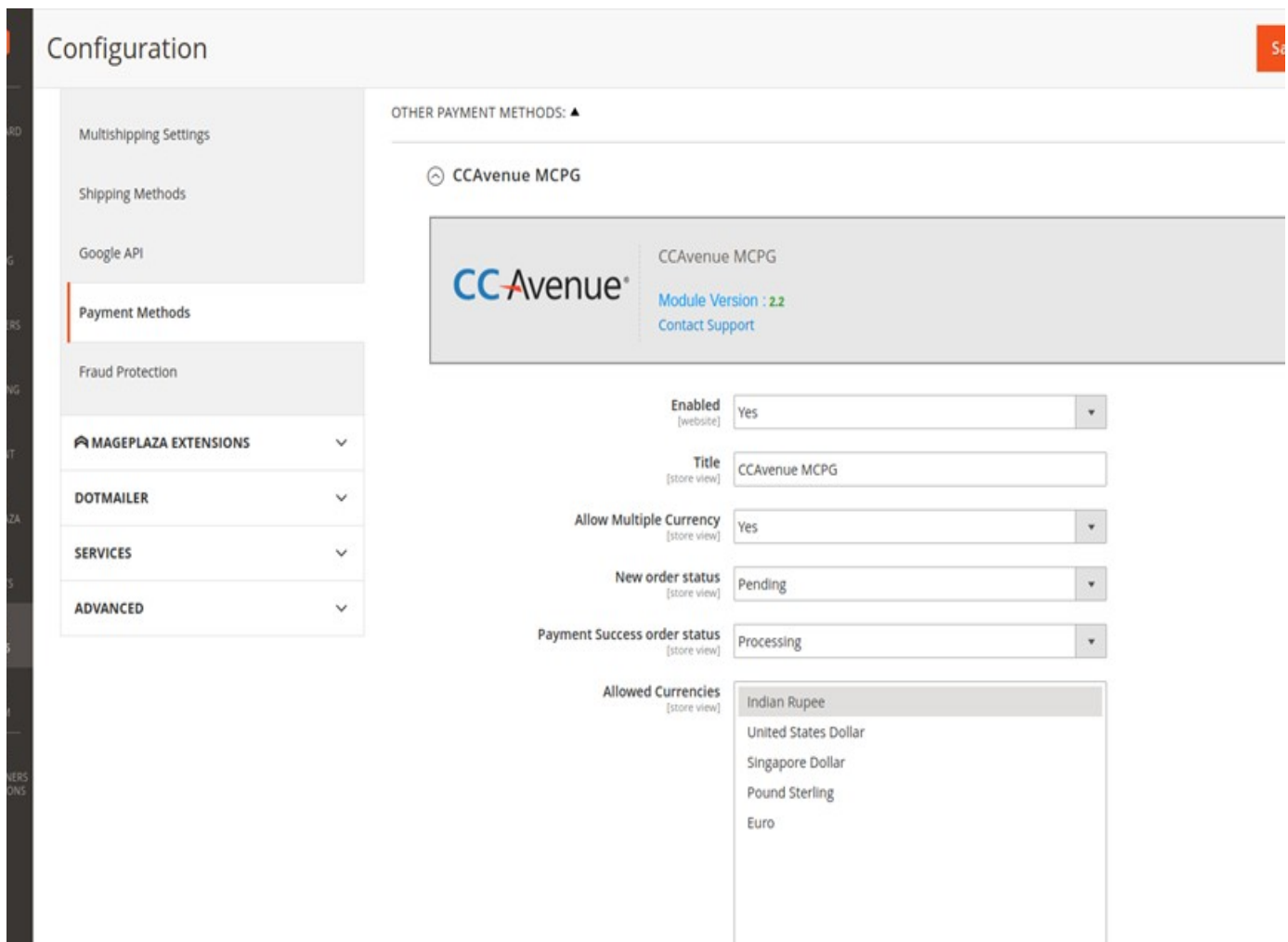
Refresh Submit 12 records found (12 selected)

Select all

Flush cache.

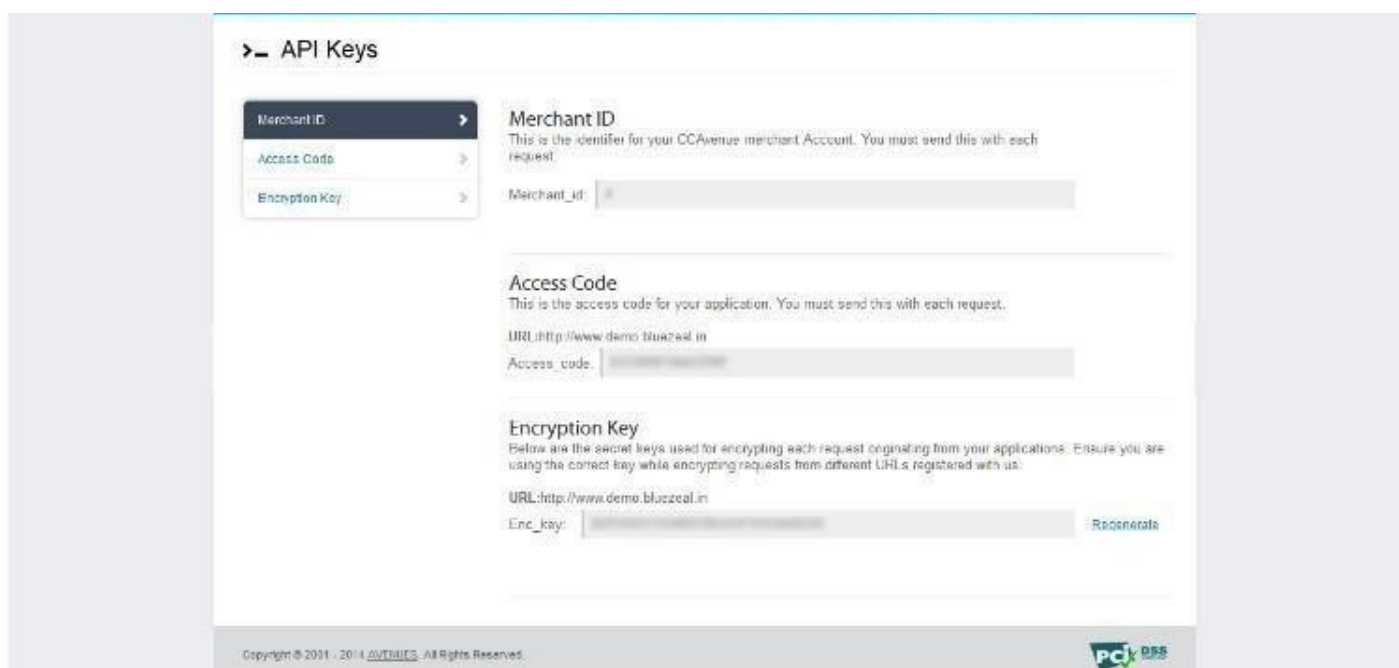
Cache Type	Description	Tags	Status
<input checked="" type="checkbox"/> Configuration	Various XML configurations that were collected across modules and merged.	CONFIG	DISABLED
<input checked="" type="checkbox"/> Layouts	Layout building instructions.	LAYOUT_GENERAL_CACHE_TAG	DISABLED
<input checked=""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

Step 9: Now, you can navigate to Stores > Configuration > Sales > Payment Methods. There, you need to configure the installed CCAvenue module with requisite credentials.



The screenshot shows the 'Configuration' page in a Magento store. On the left is a sidebar with navigation links: Multishipping Settings, Shipping Methods, Google API, Payment Methods (highlighted), Fraud Protection, and a section for 'MAGEPLAZA EXTENSIONS' with sub-links for DOTMAILER, SERVICES, and ADVANCED. The main content area is titled 'OTHER PAYMENT METHODS: ▲' and contains the 'CCAvenue MCPG' module configuration. The module's status is 'Enabled' (Yes), its title is 'CCAvenue MCPG', and it shows 'Module Version : 2.2' with a 'Contact Support' link. Below these are settings for 'Allow Multiple Currency' (Yes), 'New order status' (Pending), and 'Payment Success order status' (Processing). The 'Allowed Currencies' list includes Indian Rupee, United States Dollar, Singapore Dollar, Pound Sterling, and Euro.

Step 10: Now set the Merchant Id, Encryption Key and Access Code provided by CCAvenue for your store module from your CCAvenue Merchant Account.



The screenshot shows the 'API Keys' configuration page. It features a sidebar with 'Merchant ID', 'Access Code', and 'Encryption Key' sections. The main area provides detailed instructions and input fields for each. For 'Merchant ID', it explains it's a unique identifier and provides a text input field. For 'Access Code', it explains it's for application authentication and provides a text input field. For 'Encryption Key', it explains it's used for request encryption and provides a text input field with a 'Regenerate' button. The footer contains copyright information and a 'PCx DBS' logo.

Step 11: Before proceeding for payment, please note that as per Magento functionality, 2 status emails will be sent i.e. the first when the transaction is initiated, and the second when the transaction is completed.

So, in order to avoid multiple sales email, you can navigate to Stores > Configuration > Sales > SalesEmails > Order and set the flag to “**No**”.

Now, CCAvenue will send only 1 order confirmation email when the payment is **Successful**.

Step 12: The payment module has been successfully installed. Now, test the newly installed shopping cart at your front end.

Your customers can now enjoy a smooth and seamless experience with CCAvenue.

Thank You!