



Magento 2.3.X Shopping Cart Installation Guide

Mandatory Requirements

- PHP version 7+
- cURL
- OpenSSL
- Internet (Installation will not be done without Internet)
- Magento 2.3.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.x (minimum version required) on your server.

Step 2: Unzip the “[Magento_2-3-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.

The screenshot displays the FileZilla FTP client interface. At the top, there are input fields for Host, Username, Password, and Port, along with a 'Quickconnect' button. Below these fields, a status bar shows a series of messages indicating successful directory listings for various paths including /home/demo/public_html/ccav, /home/demo/public_html/ccav/magento, and /home/demo/public_html/ccav/magento/2.0.7.

The main area is divided into two panels: 'Local site' and 'Remote site'. The 'Local site' panel shows a directory tree with the following structure:

- Local site: dule\magento\magento2\CCAvenueMCPG_magento_2.0.7_BZces_v2.0\ccavenue_mcp2.0\ccavenue_mcp2.0\
- ccavenue_mcp2.0
- CCAvenueMCPG_magento_2.0.7_BZces_v2.0
- ccavenue_mcp2.0
- ccavenue_mcp2.0

The 'Remote site' panel shows a directory tree with the following structure:

- Remote site: /home/demo/public_html/ccav/magento/2.0.7
- 1.8.x
- 1.9.2.4
- 1924
- 2.0.7

Below the directory trees, there are two tables. The left table lists files and folders in the local site:

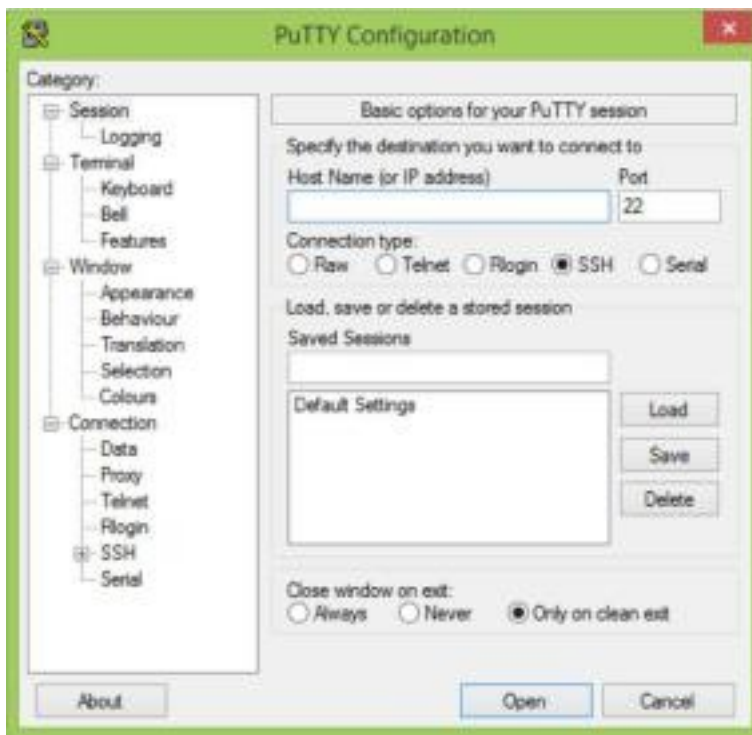
Filename	Filesize	Filetype	Last modified
..			
app		File folder	06/07/16 11:46:38
app.zip	170,190	Compre...	06/27/16 12:36:57

The right table lists files and folders in the remote site:

Filename	Filesize	Filetype	Last modified	Permissions	O
..					
app		File folder	07/21/16 12:47:...	drwxr-xr-x	d
bin		File folder	07/20/16 18:28:...	drwxr-xr-x	d
dev		File folder	07/20/16 18:28:...	drwxr-xr-x	d
lib		File folder	07/20/16 18:28:...	drwxr-xr-x	d
phpserver		File folder	07/20/16 18:28:...	drwxr-xr-x	d
pub		File folder	07/20/16 18:28:...	drwxr-xr-x	d

At the bottom, the 'Selected 1 directory.' status bar is visible on the left, and the '19 files and 10 directories. Total size: 74,140,793 bytes' status bar is visible on the right.

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

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

Flush cache.

Additional Cache Management

Flush Catalog Images Cache Pregenerated product images files

Flush JavaScript/CSS Cache Themes JavaScript and CSS files combined to one file.

Flush Static Files Cache Preprocessed view files and static files

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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 for the 'CCAvenue MCPG' module. The left sidebar contains a navigation menu with options like 'Multishop Settings', 'Shipping Methods', 'Google API', 'Payment Methods', 'Fraud Protection', 'MAGEPLAZA EXTENSIONS', 'DCIMAILER', 'SERVICES', and 'ADVANCED'. The main content area is titled 'Configuration' and features a 'Save Config' button in the top right corner. The 'CCAvenue MCPG' module is selected, and its settings are displayed. The 'Enabled' status is set to 'Yes'. The 'Title' is 'CCAvenue MCPG'. The 'Allow Multiple Currency' is set to 'No'. The 'New order status' is 'Pending'. The 'Payment Success order status' is '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' page in the CCAvenue merchant account. The page has a header with the CCAvenue logo and navigation links like 'Add Fund', 'Resources', 'Support', and 'Logout'. The main content area is titled 'API Keys' and contains three sections: 'Merchant ID', 'Access Code', and 'Encryption Key'. Each section has a description and a text input field. The 'Merchant ID' section has a description: 'This is the identifier for your CCAvenue merchant Account. You must send this with each request.' and a text input field labeled 'Merchant_id'. The 'Access Code' section has a description: 'This is the access code for your application. You must send this with each request.' and a text input field labeled 'Access_code'. The 'Encryption Key' section has a description: 'Below are the secret keys used for encrypting each request originating from your applications. Ensure you are using the correct key while encrypting requests from different URLs registered with us.' and a text input field labeled 'Enc_key'. There is also a 'Regenerate' button next to the 'Enc_key' field.

Step 11: Before proceeding for payment, please note that as per Magento functionality, a status email will be sent i.e. when the transaction is initiated.

So, in order to stop sales email when transaction is initiated and send it instead when the transaction has been completed successfully, you can navigate to Stores > Configuration > Sales > Payment Methods > CCAvenue MCPG and set the Payment Confirmation Email to **"Yes"**.

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!