

# CCAvenue Payment Gateway for Magento2

[webkul.com/blog/ccavenue-payment-gateway-magento2/](http://webkul.com/blog/ccavenue-payment-gateway-magento2/)

On - December 8, 2016

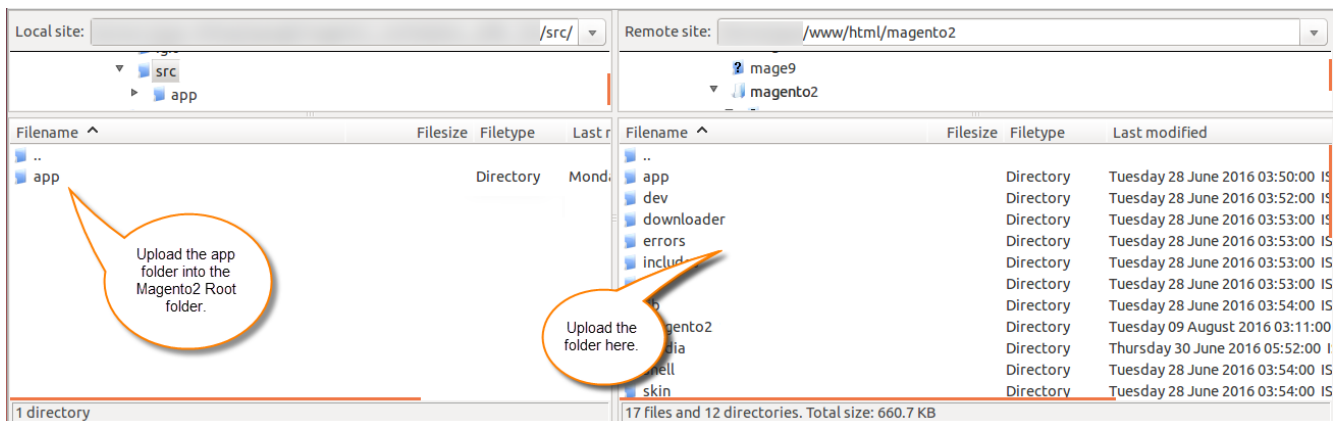
CCAvenue Payment Gateway is now available for Magento2. With the use of this module, admin can allow customers to pay through CCAvenue payment gateway. With the use of this payment gateway, customers can pay with different types of payment methods like Net Banking, Credit Card, Debit Card, IMPS transfer, etc.

## Features of CCAvenue Payment Gateway for Magento2

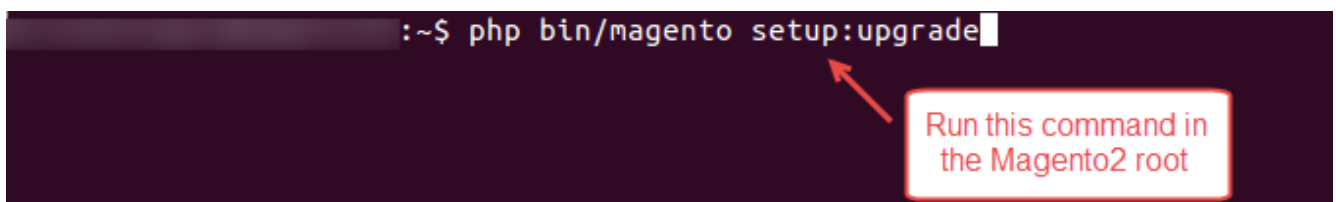
- Customers can make payment with the use of credit cards.
- Customers can make payment with the use of debit Cards.
- Customers can make payment with the use of net banking.
- Customers can make IMPS transfers.

## Installation of CCAvenue Payment Gateway for Magento2

Installation of the module is easy. Under the module zip file, you will receive the **src** folder. Under the src folder, you can find the **app** folder. You just need to upload the app folder in the root directory of your Magento2.



After the successful installation, you have to run the command on Magento2 root directory-“**php bin/magento setup:upgrade**”



Also, run this command into the Magento2 Root- “**php bin/magento setup:static-content:deploy**” You can refer the below screenshot.

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

Run this command in the Magento2 root.

## Configuration Of CCAvenue Payment Gateway for Magento2

After installation of the module login to the admin section and navigate to **Store->Configuration**. From here admin can select **Sales-> Payment Methos** to configure the CCAvenue payment method. Here, admin can enable / disable the payment method, enter the title for the payment method and the CCAvenue credentials.

The screenshot shows the Magento2 Configuration page for the Webkul CCAvenue Payment method. The page is divided into several sections, with the 'SALES' section expanded to show 'Payment Methods'. The 'Webkul CCAvenue Payment' method is selected, and its configuration is displayed. The configuration includes fields for 'Enabled', 'Title', 'Debug', 'Merchant ID', 'Access Code', 'Encryption Key', 'Payment from Applicable Countries', 'Minimum Order Total', 'Maximum Order Total', and 'Sort Order'. Red boxes and arrows highlight specific fields with instructions:

- Enabled**: Yes (Instruction: Enable / disable the payment method from here)
- Title**: CCAvenue Payment (Instruction: Enter the title of the payment method)
- Debug**: Sandbox (Instruction: Select the debug mode)
- Merchant ID**: 1 (Instruction: Enter the merchant ID of the CCAvenue)
- Access Code**: A[redacted]B (Instruction: Enter the access code of the CCAvenue)
- Encryption Key**: [redacted]372[redacted]1 (Instruction: Enter the Encryption key of the CCAvenue)
- Payment from Applicable Countries**: All Allowed Countries (Instruction: Select the countries from which payment is applicable)
- Minimum Order Total**: 0.5 (Instruction: Enter the minimum transaction amount)
- Maximum Order Total**: 500 (Instruction: Enter the maximum transaction amount)
- Sort Order**: 2 (Instruction: Enter the sort order of the payment method)

### How can an admin receive the Merchant ID, Access code, and Encryption Key?

An admin needs to sign up for CCAvenue merchant account by visiting following

link <https://login.ccavenue.com/web/registration.do>. Once the admin has registered and approved as a merchant by CCAvenue they can fetch the merchant ID, access code and encryption key from their account.

## How Customers Can Use CCAvenue Payment Gateway

A customer can login to their account and add products to their cart. After that, they can process checkout and select CCAvenue payment method as a payment method.

The screenshot shows the LUMA checkout process. At the top, there's a progress bar with 'Shipping' and 'Review & Payments' steps, both marked with checkmarks. Below this, the 'Payment' section is active. Two options are listed: 'Check / Money order' and 'CCAvenue Payment'. The 'CCAvenue Payment' option is selected, indicated by a red box and an arrow pointing to it from a text box that says 'Select CCAvenue as payment method'. Below this option, a note states: 'You will be redirected to the CCAvenue Website when you place an order.' To the right of the payment options is a blue 'Place Order' button, which is also highlighted with a red box and an arrow pointing to it from a text box that says 'Click here to place order'. On the right side of the page, there's an 'Order Summary' box. It shows a 'Cart Subtotal' of ₹100.00 and 'Shipping' of ₹5.00 (Flat Rate - Fixed), resulting in an 'Order Total' of ₹105.00. Below the summary, it shows '1 Item in Cart' with a small image of a black t-shirt, labeled 'black t-shirt' with a quantity of 1. At the bottom of the page, there's a 'Ship To:' section with the name 'Rajat Singh' and address 'XXXX, XXXX, California 12345, United States, 12345'. Below that is the 'Shipping Method:' section, showing 'Flat Rate - Fixed'.

After clicking on the place order button the customer will be redirected to the CCAvenue page. From here customers can enter the billing information and make the payment. If the Sandbox mode is active then customers can only see the "Net Banking" payment method.

English ▾

### Billing Information

XXXX

12345

XXXX

California

United States ▾

12345

rajat.singh52@webkul.com

Notes (Optional)

My Billing and Shipping address are different

### ORDER DETAILS

Order #: 8

Coupon Code  [Apply](#)

Order Amount 105.00

**Total Amount INR 105.00**

### Payment Information

Net Banking >

All Other Banks  
 AvenuesTest ▾

Note: We will redirect you to the bank you have chosen above. Once the bank verifies your net banking credentials, we will proceed with your payment.

Save your bank name with CCAvenue Checkout for future payments.

**INR 105.00** (Total Amount Payable)

Make Payment
Cancel

### CC Avenue CHECKOUT

Checkout login for registered users only.

Enter Username

Enter Password

[Forgot Password?](#)
Login

Powered by






If the live mode is active then customers can see all the available payment method and can make the payment from any of the payment methods they want.

English

### Billing Information

Residence  
[Redacted], Bidhan Nagar  
713212  
West Bengal  
3402102102  
Notes (Optional)  
 My Billing and Shipping address are different

### Payment Information

Credit Card >  
Debit Cards  
Net Banking  
Cash Card  
Mobile Payments  
Wallet  
UPI

Card Number [Redacted] **VISA**  
Expiry Date: Month [Redacted] Year [Redacted] CVV [Redacted] 576  
 Save your cards with CCAvenue Checkout for future payments ?  
(Note: We do not store your CVV/CVC number.)  
**INR 1000.00** (Total Amount Payable)

### ORDER DETAILS

Order #: 22  
Coupon Code [Redacted] [Apply](#)  
Order Amount 1000.00  
**Total Amount INR 1000.00**

### CC Avenue CHECKOUT

Checkout login for registered users only.  
Enter Username  
Enter Password  
[Forgot Password?](#)

**Customers can select any of the payment method**

After that customers can check the payment method in their invoice.

- Account Dashboard
- Account Information
- Address Book
- My Downloadable Products
- My Orders**
- Newsletter Subscriptions
- My Credit Cards
- My Product Reviews
- Billing Agreements
- My Wish List

# Order # 0000000008 PROCESSING

December 8, 2016

[Reorder](#)

[Print Order](#)

Items Ordered		Invoices		
<a href="#">Print All Invoices</a>		<a href="#">Print Invoice</a>		
Invoice #0000000003				
Product Name	SKU	Price	Qty Invoiced	Subtotal
black t-shirt	black t-shirt	₹100.00	1	₹100.00
			Subtotal	₹100.00
			Shipping & Handling	₹5.00
			<b>Grand Total</b>	<b>₹105.00</b>

Compare Products

You have no items to compare.

Recently Ordered

black t-shirt

[Add to Cart](#) [View All](#)

My Wish List

You have no items in your wish list.

## Order Information

### Shipping Address

XXXX  
XXXX, California, 12345  
United States  
T: 12345

### Shipping Method

Flat Rate - Fixed

### Billing Address

XXXX  
XXXX, California, 12345  
United States  
T: 12345

### Payment Method

CC Avenue Payment

That's all for the CCAvenue Payment Gateway for Magento2 module still have any issue feel free to add a ticket and let us know your views to make the module better at [webkul.uvdesk.com](http://webkul.uvdesk.com)