

# GJC Web Design Virtuemart 2.0 Ecommerchant Payment Plugin





This is the VirtueMart 2.0 EcomMerchant Payment Plugin. Installs as a native VirtueMart 2.0 Joomla 2.5 Payment Plugin. [Totalwebsolutions](#) is one of the most popular suppliers of payment solutions to the UK & Eire.

You can download it here - [Download](#)

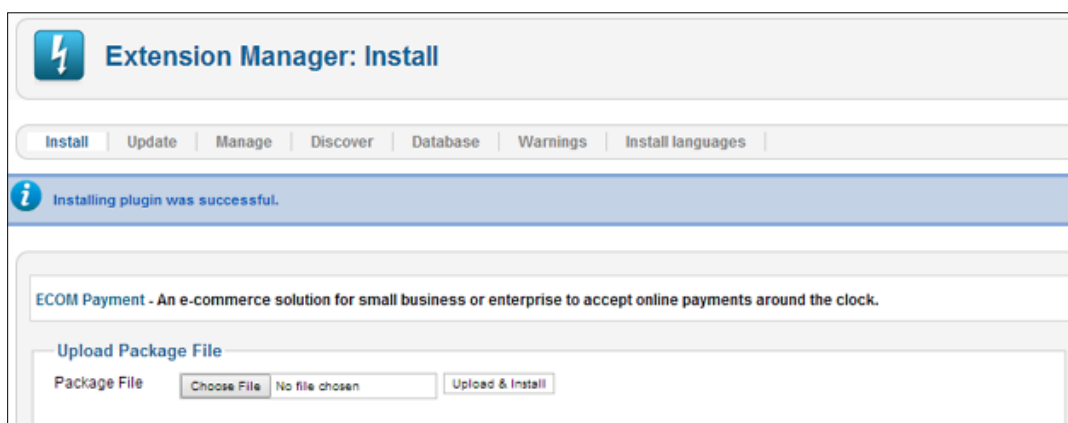
Price is €40.00

## Installation Instructions

After downloading the package (GJC\_EcomMerchant\_Payment\_Virtuemart\_2\_unzip\_first.zip) first unzip it.

 GJC_EcomMerchant_Payment_Virtuemart_2_Plugin.pdf	842 KB	Adobe Acrobat Document
 vm2.0_ecommerchant.v1.0.zip	24,9 KB	Zip Compressed File

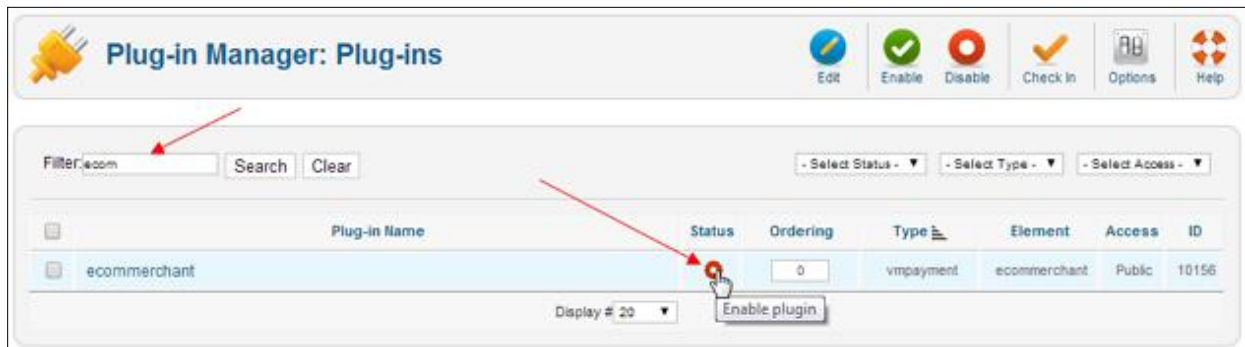
Use the standard Joomla Installer to install the zip file vm2.0\_ecommerchant.v1.0.zip



The success message will appear

## Enable Plugin:

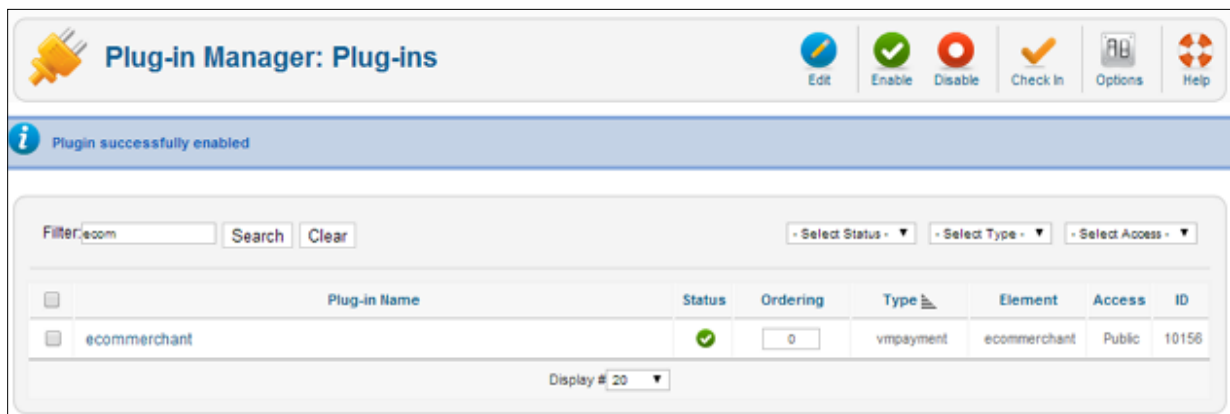
Go to Extensions->Plug-in Manager and search for 'ecom'. Click the icon to enable



The screenshot shows the Joomla! Plug-in Manager interface. At the top, there are navigation icons for Edit, Enable, Disable, Check In, Options, and Help. Below the header, there is a search bar with the filter 'ecom' and buttons for Search and Clear. A table lists the installed plugins. The 'ecommerchant' plugin is highlighted, and a red arrow points to the 'Status' column, which shows a red circle with a white 'X'. A tooltip 'Enable plugin' is visible over the status icon. The table columns are: Plug-in Name, Status, Ordering, Type, Element, Access, and ID.

Plug-in Name	Status	Ordering	Type	Element	Access	ID
ecommerchant	✖	0	vmpayment	ecommerchant	Public	10156

Enabled successfully



The screenshot shows the Joomla! Plug-in Manager interface after the 'ecommerchant' plugin has been successfully enabled. A blue notification banner at the top reads 'Plugin successfully enabled'. The search bar still shows 'ecom'. The table now shows the 'ecommerchant' plugin with a green checkmark in the 'Status' column, indicating it is enabled. The table columns are: Plug-in Name, Status, Ordering, Type, Element, Access, and ID.

Plug-in Name	Status	Ordering	Type	Element	Access	ID
ecommerchant	✔	0	vmpayment	ecommerchant	Public	10156

## Make a new Payment Method:

Now go to Components->Virtuemart and browse to Shop->Payment methods. Click on "New".

<input type="checkbox"/>	Payment Name	Payment Description	Vendor	Shopper Group	Payment Method	List Order	Published	Id
<input type="checkbox"/>	Standard Payment		1	-anonymous-, -default-, Gold Level, Wholesale	standard	3	<input checked="" type="checkbox"/>	1
<input type="checkbox"/>	alphapoints		1		alphauserpoints	2	<input type="checkbox"/>	4
<input type="checkbox"/>	ccBill		1		ccbill	1	<input checked="" type="checkbox"/>	3
<input type="checkbox"/>	mygate		1		mygate	0	<input type="checkbox"/>	5

The configuration page will open.

Give the new method a title like 'EcomMerchants Payments' and select 'ecommerchant' as the method. An explanation can go in the description.

Payment Method Information

Configuration

English (United Kingdom)

Payment Method

Payment Name: Ecommerchant

Self Alias:

Published:  No  Yes

Payment Description:

Payment Method: ECOM Merchant

Shopper Group: - Use Default -

List Order:

## Configuration:

Save and then click the "Configuration" tab.

**Payment Method Information** | **Configuration**

**EcomMerchant**  
Before configuring this Payment module you must register with <http://www.totalwebsolutions.com/>. They will then supply the parameters below.

**PARAMETERS**

Logos:

**EcomMerchant Parameters**

EcomMerchant Login ID:

Test Mode?:

**RESTRICTIONS**

Countries:

Minimum Amount:

Maximum Amount:

Fee per transaction:

Percent of the total product amount:

Tax:

**RETURN TO SHOP**

Order Status for Pending transactions:

Order Status for Successful transactions:

American Express accepted?:

Order Status for Failed transactions:

Log all IPN notification:

Debug?:  No  Yes

**EcomMerchant VirtueMart Plugin Support**  
Support for this plugin is provided by GJC Web Design

1. If you want a logo choose `ecommerchant.gif` from the Logos dropdown. Images are stored in `images/stories/virtuemart/payment`.

Please select a payment method

std

**TOTALWEB SOLUTIONS** EcomMerchant  
POWERED BY TECHNOLOGY

Save Cancel

2. The EcomMerchant Login ID is the ID from your EcomMerchant AdminTool Login.

3. Test mode is used until EcomMerchant advise that your test purchases are successful and you can go live.

4. You can filter this payment by the standard VM parameters.

5. Choose what Status you want the plugin to return for orders.
6. The responses that EcomMerchant send back to your server can be captured and logged. If so you will find them at log/ecom-ipn.log in your Joomla folder.
8. There is also a debug option if you have some config problems.

## Virtuemart Pages:

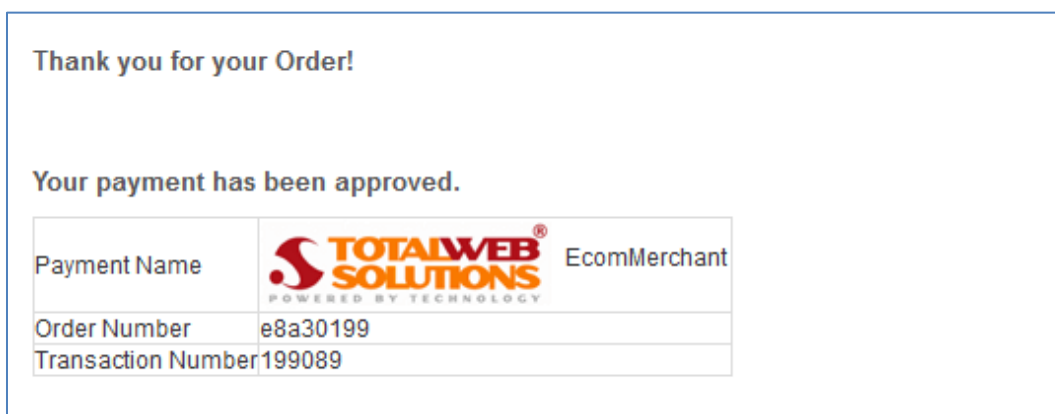
### Checkout:

On completion of the checkout page and confirmation of the purchase the user is taken to this page where he can confirm the payment and be transferred to the EcomMerchant secure payment site to complete the transaction.



### Successful Transaction:

If the payment is successful the client is returned to the following screen and the order is set to the status chosen in the plugin administration (normally "C" -> Confirmed)



If an attempted is made to spoof the success return url with the correct parameters the payment status is checked with EcomMerchant. If the payment has not been approved the following screen is shown.

**Thank you for your Order!**

**Your payment has not been approved.**

EcomMerchant response is: FAIL

Please try try again by returning to the cart and re-process your payment.

[Return to your cart](#)

### Unsuccessful Transaction:

If the transaction is not accepted by EcomMerchants the client is returned to this screen:


**i** Your payment has not been approved.  
Please try try again by checking your payment details and re-process your payment.


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**Cart** [Continue Shopping](#)

Hello test2


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 **Bill To**  
test2@gjcwebdesign.com  
Mr test2 test2  
17 High Street  
Sydney  
SK43GN United Kingdom  
England

 **Ship To**  
Only in case shipment address is different from billing address,  
click »Add/Edit shipment address« button below

### Orders:

In the Virtuemart order Management you can see each attempted payment or response returned by EcomMerchant.

Payment Method	
Date	2014-06-12 15:27:29
Payment Name	 EcomMerchant
Order total sent to EcomMerchant	101.00 GBP
Date	2014-06-12 16:07:43
Date	2014-06-12 16:09:07
ecomresponse	Response: FAIL   Amount:   Transaction No.: ECOM returned FAILED
Date	2014-06-12 16:15:55
ecomresponse	Response: FAIL   Amount:   Transaction No.: ECOM returned FAILED

Additional information is logged (if you have enabled this in the EcomMerchant Plugin admin) in a txt file named ecom-ipn.log in your Joomla log files folder (see your Joomla admin) - example:

```
2014-06-12 16:29:05
plgVmConfirmedOrder order number: e8a30199

2014-06-12 16:29:58
OrderID | PaymentID | OrderNumber
200 | e8a30199 | 4

2014-06-12 16:29:58
eCOM plgVmOnPaymentResponseReceived return new_status:C | Order number: 200

2014-06-12 16:31:52
OrderID | Order Number | PaymentID
199 | 43a30198 | 4

2014-06-12 16:31:52
eCOM plgVmOnUserPaymentCancel return new_status: FAILED | Order Number: 199
```

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Our plugin is relatively simple to install and configure and if you need any help we are always here. Just read some of the reviews on Joomla Extensions to see what other customers think of our service!

<http://extensions.joomla.org/extensions/extension-specific/virtuemart-extensions/virtuemart-shipping/20740>

e.g

*"I have used GJC Web Designs products a couple of times and found both the extension and the support "A" grade. Recently I requested some mods for the VM Australia post module. Their quote was surprisingly inexpensive but more importantly the speed of development and the follow-up serves was exemplary. This was most important as my client really needed the mod and fast! I experienced a couple of initial problems due to my own mis-understanding of the installation process and they checked my site within minutes and my module was working as expected. GJC Web Designs is the best outfit I have dealt with in relation to joomla and Virtuemart and my 5-star rating says it all. Thoroughly recommended"*

We hope you are happy with your EcomMerchant payment plugin and would love to hear any feedback or suggestions. Please use our [Support](#) page.

Any reviews are of course encouraged at Joomla Extensions.

Thank you,

John

