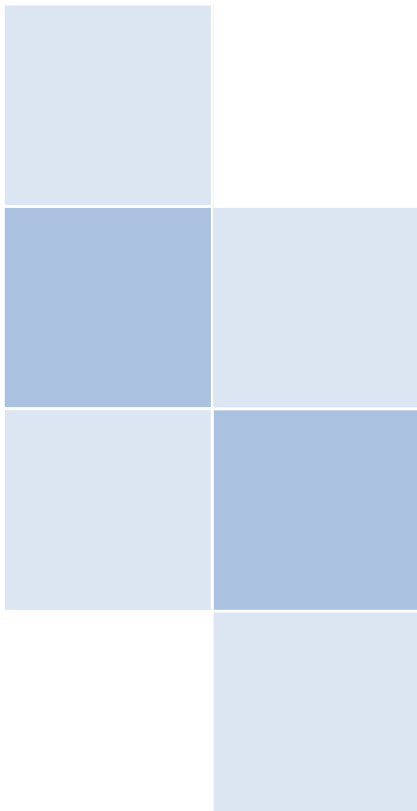


2014

MyanPay API Integration with Joomla VirtueMart CMS

MyanPayTM



MyanPay

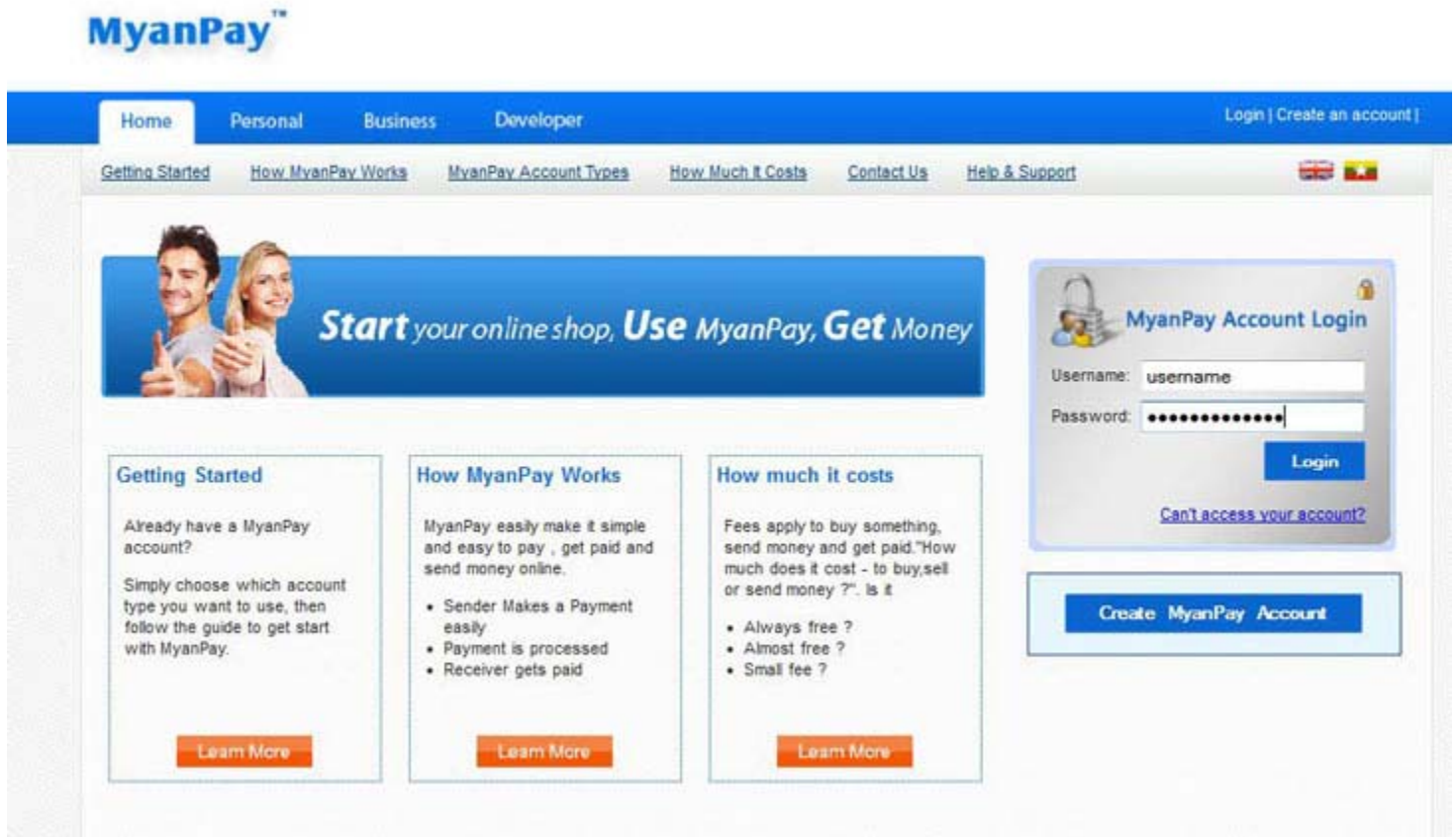
Myanmar Soft-Gate Technology Co, Ltd.

1/1/2014

MyanPay API Integration with Joomla VirtueMart E-Commerce CMS

MyanPay API Generating

Step 1: Type www.myanpay.com.mm in your browser address bar. And type your business account username and password and click **Login** button.



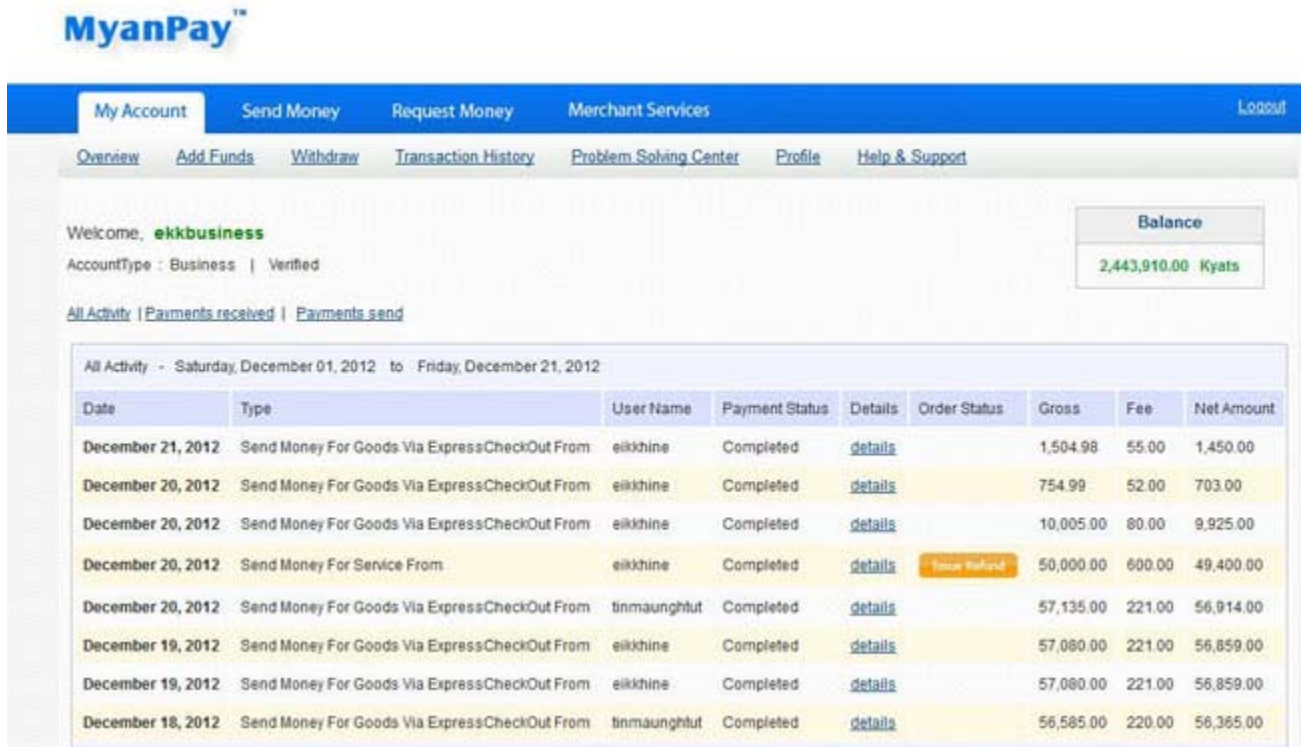
The screenshot shows the MyanPay website homepage. The navigation menu includes Home, Personal, Business, and Developer. The main content area features a banner with the text "Start your online shop, Use MyanPay, Get Money" and three columns of information: "Getting Started", "How MyanPay Works", and "How much it costs". On the right side, there is a "MyanPay Account Login" form with fields for Username (username) and Password (masked with dots), a Login button, and a link for "Can't access your account?". Below the login form is a "Create MyanPay Account" button.

Step 2: Please type the text given and Click the **Login** button.



The screenshot shows the MyanPay website with a CAPTCHA verification step. The CAPTCHA prompt says "Enter the text below." and displays the text "3108". The user has entered "a3108" in the input field. A Login button is visible below the input field.

Step 3: Select the **My Account** Tab and Click the **Profile**.



MyanPay™

My Account | Send Money | Request Money | Merchant Services | Logout

[Overview](#) | [Add Funds](#) | [Withdraw](#) | [Transaction History](#) | [Problem Solving Center](#) | [Profile](#) | [Help & Support](#)

Welcome, **ekkbusiness**
AccountType : Business | Verified

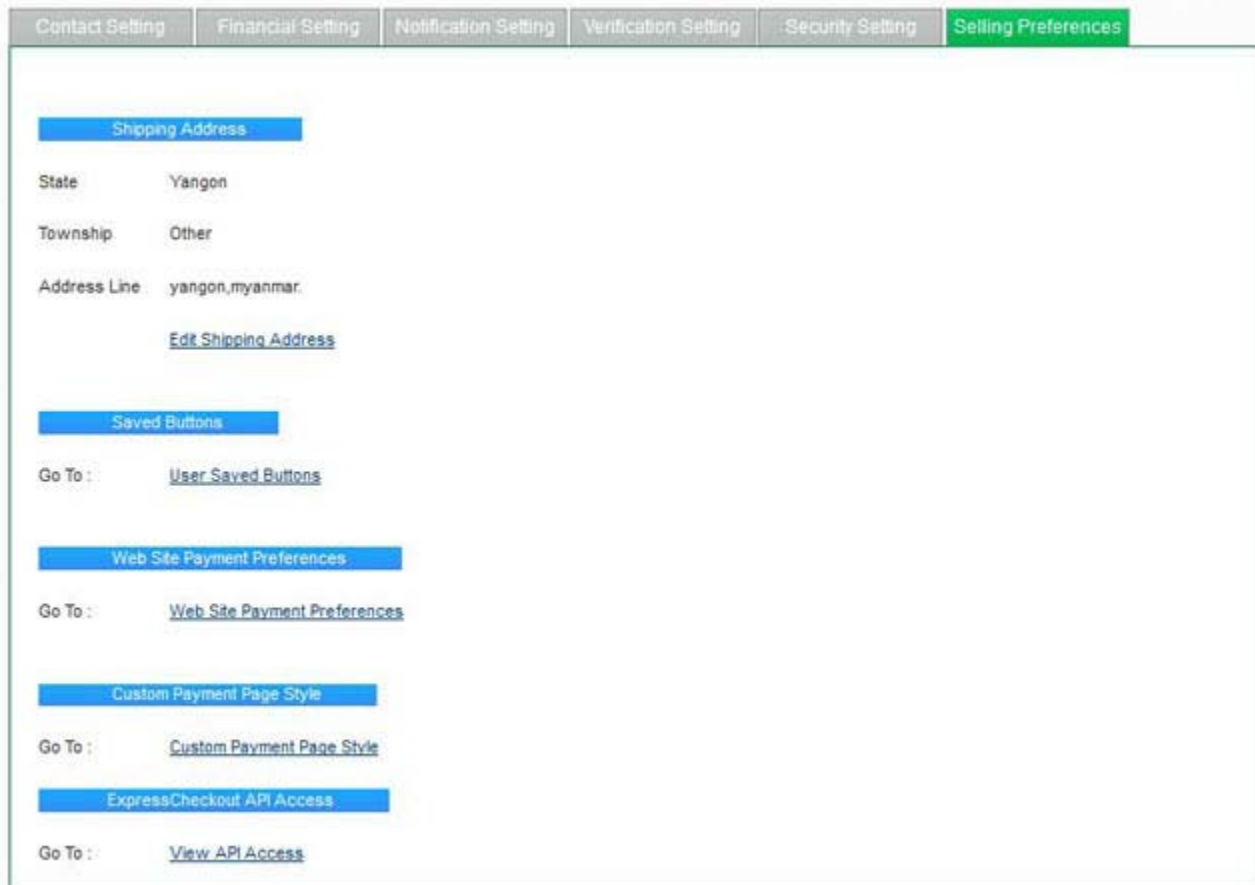
Balance
2,443,910.00 Kyats

[All Activity](#) | [Payments received](#) | [Payments send](#)

All Activity - Saturday, December 01, 2012 to Friday, December 21, 2012

Date	Type	User Name	Payment Status	Details	Order Status	Gross	Fee	Net Amount
December 21, 2012	Send Money For Goods Via ExpressCheckOut From	eikkhine	Completed	details		1,504.98	55.00	1,450.00
December 20, 2012	Send Money For Goods Via ExpressCheckOut From	eikkhine	Completed	details		754.99	52.00	703.00
December 20, 2012	Send Money For Goods Via ExpressCheckOut From	eikkhine	Completed	details		10,005.00	80.00	9,925.00
December 20, 2012	Send Money For Service From	eikkhine	Completed	details	Issue Refund	50,000.00	600.00	49,400.00
December 20, 2012	Send Money For Goods Via ExpressCheckOut From	tinmaunghtut	Completed	details		57,135.00	221.00	56,914.00
December 19, 2012	Send Money For Goods Via ExpressCheckOut From	eikkhine	Completed	details		57,080.00	221.00	56,859.00
December 19, 2012	Send Money For Goods Via ExpressCheckOut From	eikkhine	Completed	details		57,080.00	221.00	56,859.00
December 18, 2012	Send Money For Goods Via ExpressCheckOut From	tinmaunghtut	Completed	details		56,585.00	220.00	56,365.00

Step 4: Select the **Selling Preferences** Tab and Click **View API Access**.



Contact Setting | Financial Setting | Notification Setting | Verification Setting | Security Setting | **Selling Preferences**

Shipping Address

State: Yangon
Township: Other
Address Line: yangon,myanmar.
[Edit Shipping Address](#)

Saved Buttons

Go To: [User Saved Buttons](#)

Web Site Payment Preferences

Go To: [Web Site Payment Preferences](#)

Custom Payment Page Style

Go To: [Custom Payment Page Style](#)

ExpressCheckout API Access

Go To: [View API Access](#)

Step 5: You will see the API Access Page and Click **View API Credentials**.

MyanPay™

My Account Send Money Request Money Merchant Services Logout

Overview Add Funds Withdraw Transaction History Problem Solving Center Profile Help & Support

API Access [Back To Profile](#)

An API (Application Programming Interface) allows MyanPay software to communicate with your online store or shopping cart.

Setting up API credentials

The following options to integrate your MyanPay payment solution with your online store or shopping cart.

Request API credentials to create your own API username and password.

This option applies to:

- Custom websites and online stores
- Pre-integrated shopping carts running on your own server

[View API Credentials](#)

Step 6: Then, you will see **API username, password and signature**. You have to use them in adding MyanPay Payment Module at your Joomla VirtueMart E-Commerce CMS and Click **Done** button.

MyanPay™

My Account Send Money Request Money Merchant Services Logout

Overview Add Funds Withdraw Transaction History Problem Solving Center Profile Help & Support

View or Remove API Signature [Back To Profile](#)

Developers: Do not share your credential information with anyone. Store in a secure location with limited access.

For preconfigured shopping carts: Copy and paste the API username, password, and signature into your shopping cart configuration or administration screen.

For building custom shopping carts: Store the following credential information in a secure location with limited access.

Credential	ExpressCheckout
API Username	_ekkb9479374114_myanpayAPI
API Password	9H61P2ZVB6B1PLPL
Signature	W6uK625MJ6b2vhzLlQwJ7L8HIL2jk3Nk8b7m9J0N59#60206u71BK00E24B
Request Date	9/24/2012 11:30:49 AM

[Done](#) [Remove](#)

Joomla VirtueMart Installation

Step 1: Please visit at www.joomla.org for Joomla CMS Solution and download stable version of your website.

You need to install Joomla! first (as the "Framework"), and then install & configure VirtueMart. VirtueMart is compatible with **Joomla! 2.5** and Joomla! 1.5.x.

If you need some help on how to use the Joomla installer, you will find it at this link:

Joomla 2.5. or newer: http://docs.joomla.org/Help25:Extensions_Extension_Manager_Install

Step 2: Please download VirtueMart E-Commerce solution for your website from this location:

<http://dev.virtuemart.net/projects/virtuemart/files>

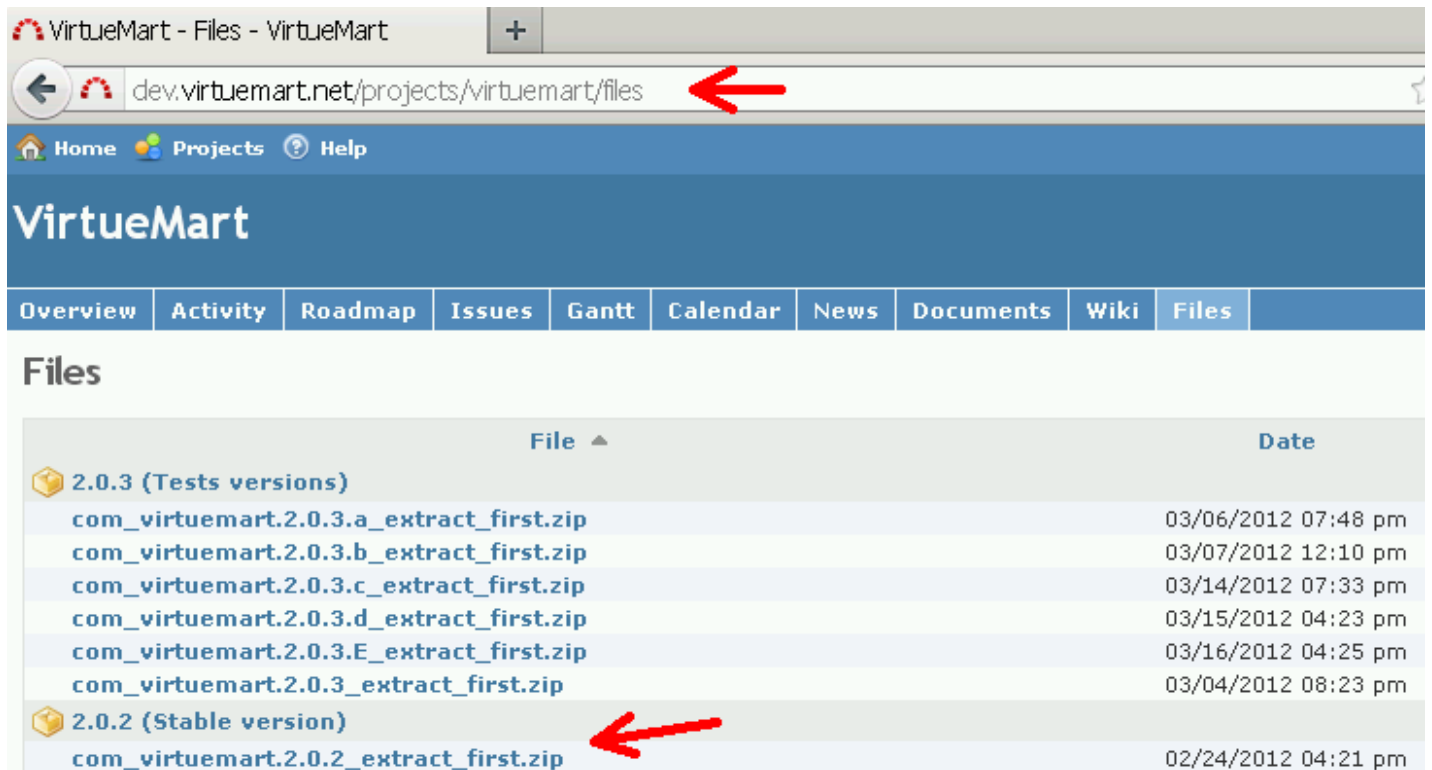
You need more help? Visit following download instruction for VirtueMart link.

<http://virtuemart.net/community/download-virtuemart>

Step 3: Install the component com_virtuemart.2.x.y.zip via the Joomla Extension manager. This will install the VirtueMart core component files.

For Installation instruction for VirtueMart documentation website, please visit as following link.

<http://docs.virtuemart.net/tutorials/30-installation-migration-upgrade-vm-2/80-installation-of-virtuemart-2>



VirtueMart - Files - VirtueMart

dev.virtuemart.net/projects/virtuemart/files

Home Projects Help

VirtueMart

Overview Activity Roadmap Issues Gantt Calendar News Documents Wiki Files

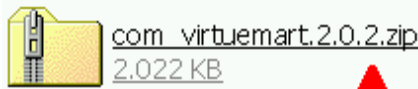
Files

File ▲	Date
2.0.3 (Tests versions)	
com_virtuemart.2.0.3.a_extract_first.zip	03/06/2012 07:48 pm
com_virtuemart.2.0.3.b_extract_first.zip	03/07/2012 12:10 pm
com_virtuemart.2.0.3.c_extract_first.zip	03/14/2012 07:33 pm
com_virtuemart.2.0.3.d_extract_first.zip	03/15/2012 04:23 pm
com_virtuemart.2.0.3.E_extract_first.zip	03/16/2012 04:25 pm
com_virtuemart.2.0.3_extract_first.zip	03/04/2012 08:23 pm
2.0.2 (Stable version)	
com_virtuemart.2.0.2_extract_first.zip	02/24/2012 04:21 pm

Step 4: **Unzip** the downloaded file `com_virtuemart.2.x.y.extract_first.zip`.

This will extract two more zip-files:

- `com_virtuemart.2.x.y.zip` - which holds the main VirtueMart component.
- `com_virtuemart.2.x.y_ext_aio.zip` - which holds all modules and plugins essential for VirtueMart.



Install this first

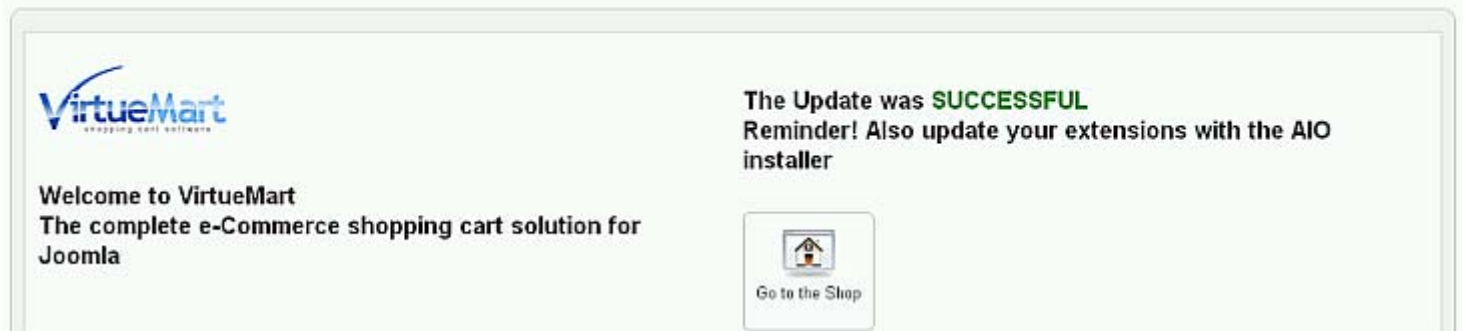


Install this second

Step 5: First, install the component `com_virtuemart.2.x.y.zip` via the Joomla Extension manager. This will install the VirtueMart core component files.



Info: Taking config from file



Step 6: Second, install the component `com_virtuemart.2.x.y_ext_aio.zip` (aio = all-in-one) via the Joomla Extension manager.

This will install the free modules and plugins supplied by the VirtueMart Team all at once. (Doesn't include any modules and plugins from 3rd party developers)

Installing component was successful.



Adding MyanPay Payment Extension at your Joomla VirtueMart E-Commerce CMS

Step 1: Please download MyanPay Payment API for Joomla VirtueMart at the following Link.

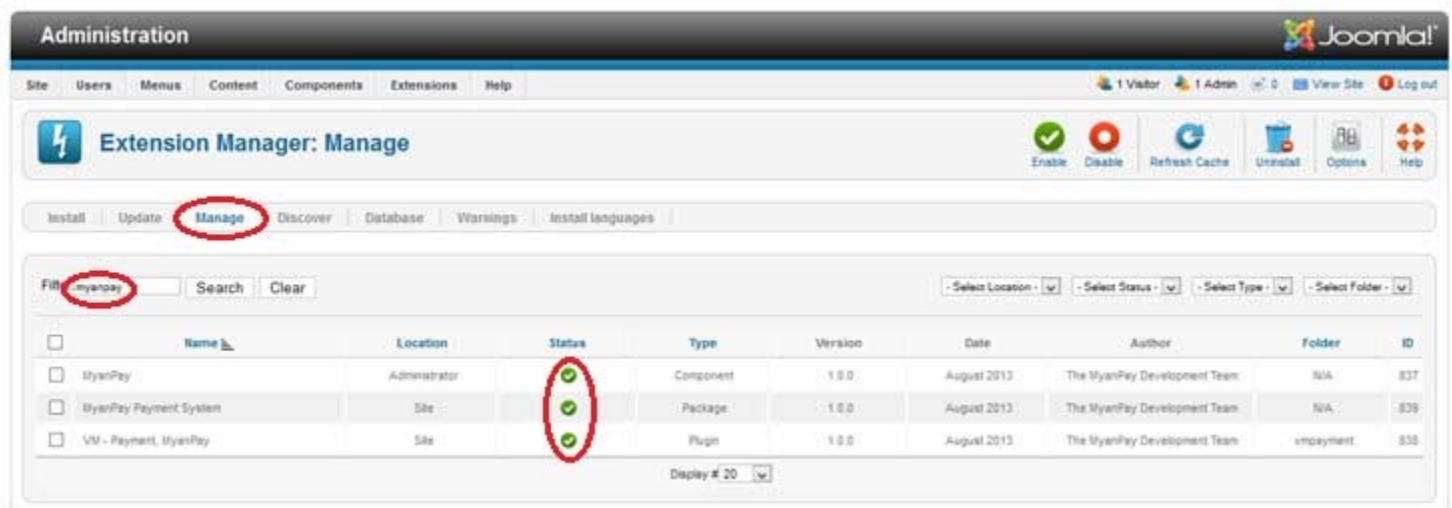
https://www.myanpay.com.mm/Download/Zip/Joomla_VirtueMart_MyanPay_Ext_v1.1.zip

Step 2: Install Joomla_VirtueMart_MyanPay_Ext_v1.1.zip via the Joomla Extension manager. This will install the MyanPay Payment core file.

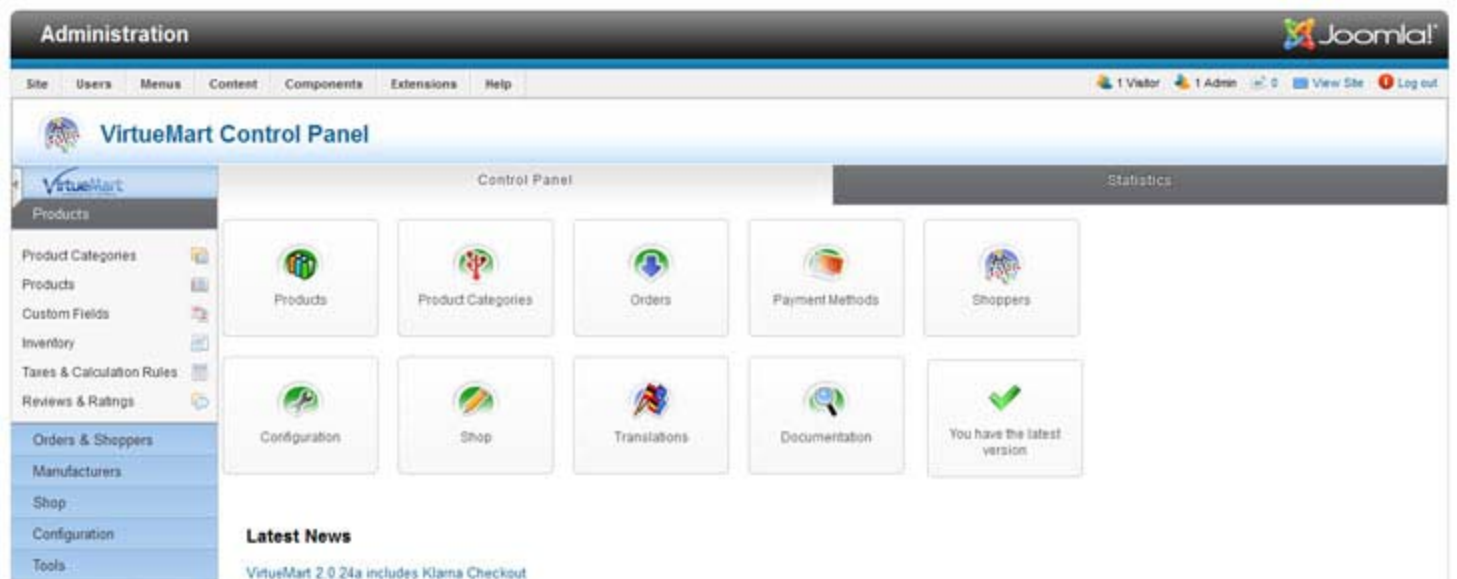


Step 3: After installation finish for MyanPay Payment extension, Select the Manage menu item in the Extension manager screen that appears. Then filter by “myanpay” and click Search.

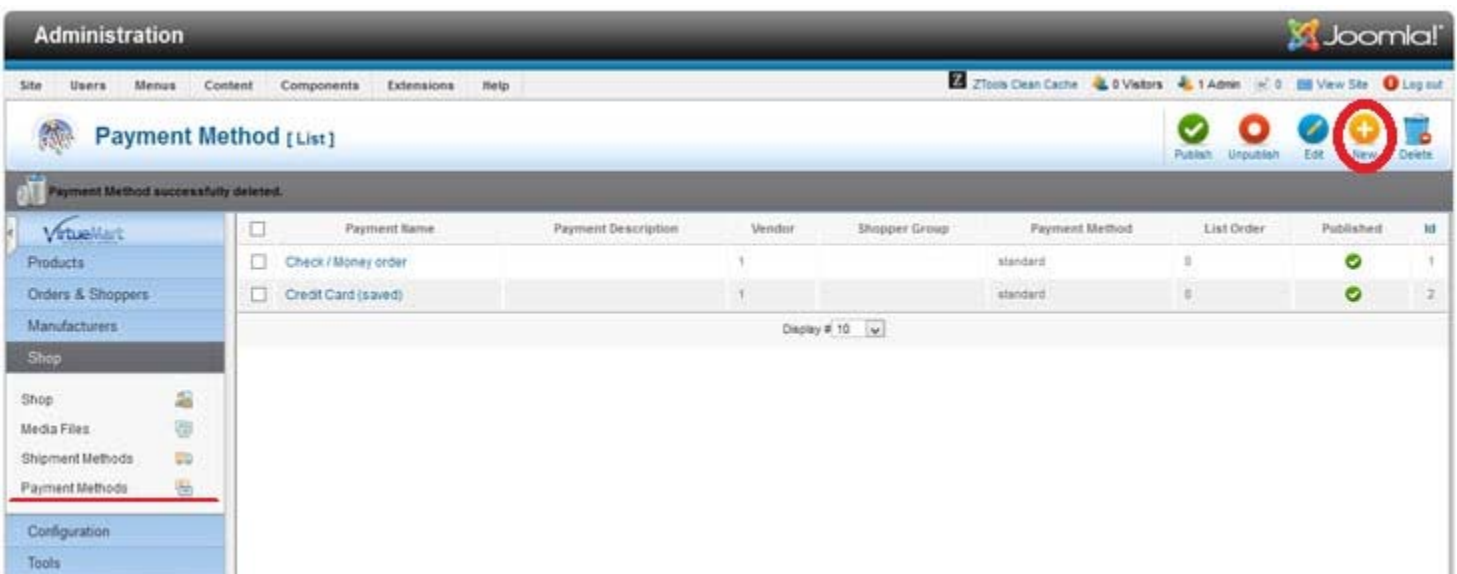
Please check all of MyanPay Payment extension must be **enable** status.



Step 4: Click **Components > VirtueMart** on the toolbar menu. The VirtueMart Control Panel screen opens.



Step 5: Go on the **Payment Method** in the Shop Menu. Then Click the **New** toolbar button.



Step 6: In the *Payment Method Information* tab

1. In the *Payment Name* field enter the name of your payment.
2. Set the *Published* radio button to *Yes*.
3. In dropdown *Payment Method*, select **VM - Payment, MyanPay**.
4. In the top right toolbar, click *Save*. This step will load the configuration parameters of the payment method you just created.
5. Go on the *Configuration* tab, and configure the payment method.

The screenshot shows the Joomla VirtueMart Administration interface. The main content area is titled "Payment Method [New]" and is divided into two tabs: "Payment Method Information" (active) and "Configuration". The "Payment Method Information" tab contains the following fields:

- Payment Name:** MyanPay
- Published:** No Yes
- Payment Description:** (Empty text area)
- Payment Method:** VM - Payment, MyanPay (dropdown menu)
- Shopper Group:** -anonymous- X, -default- X, -default-9115 X, Gold Level X, Wholesale X (checkboxes)
- List Order:** 0

The top right toolbar contains "Save & Close", "Save", and "Cancel" buttons. The left sidebar shows the VirtueMart navigation menu with "Payment Methods" selected under the "Shop" section.

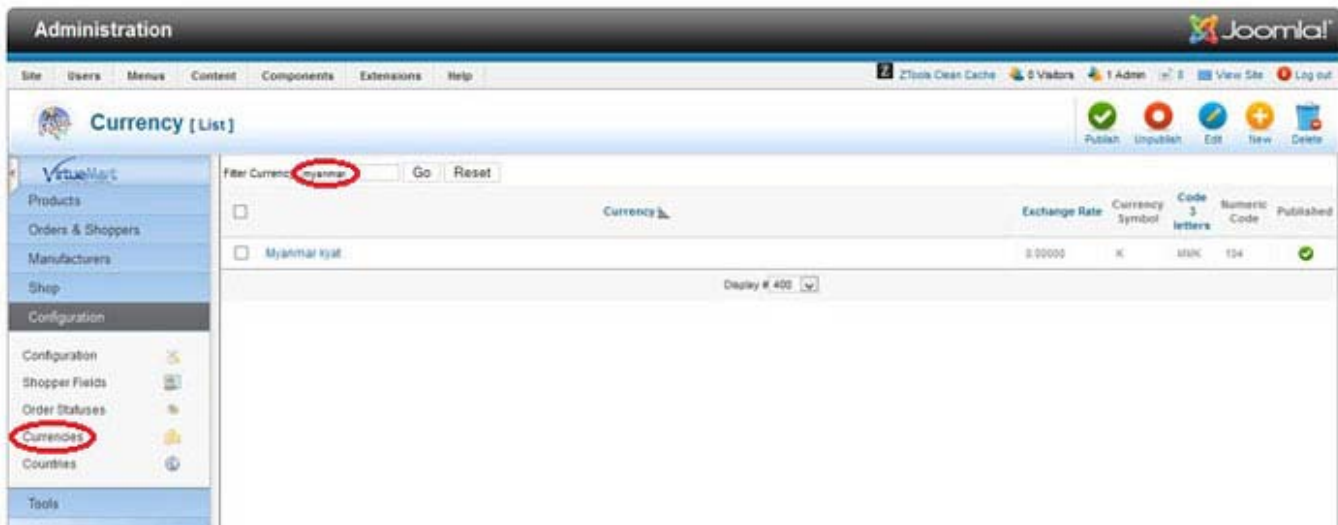
Step 7: In *Configuration* tab, Insert your MyanPay API username, password, signature and other information. After filling these requirements, Click the *Save & Close* toolbar button.

The screenshot shows the Joomla VirtueMart Administration interface with the "Payment Method [Edit]" page. The "Configuration" tab is active, displaying the "MyanPay Express Checkout" configuration form. The form is divided into two columns:

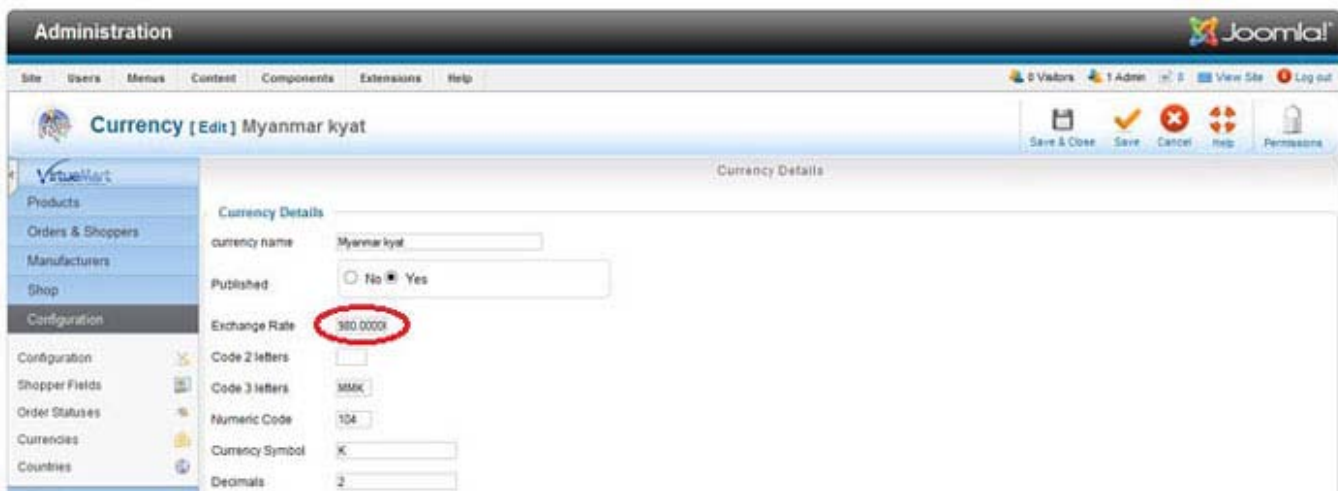
- Left Column (General Information):**
 - API Username
 - API Password
 - API Signature
 - Mode
 - Header Logo
 - Brand Name
 - Seller Phone
 - Debug?
 - Order Status for Successful transactions
 - Order Status for Failed transactions
 - Order Status for Pending transactions
 - Countries
 - Minimum Amount
 - Maximum Amount
 - Discount or Fee per Transaction
 - Discount or Fee per Total Amount
 - Tax
- Right Column (MyanPay Parameters):**
 - Signup for MyanPay Business account Here
 - MyanPay Parameters
 - Live mode Test mode
 - Live mode == https://www.myanpay.com/mn
 - Test mode == https://www.myanpay-virtualbox.com
 - http://www.softgate technology.com/wp-content/uploads
 - My Shop
 - 0973020830
 - Debug? No Yes
 - Order Status for Successful transactions: Confirmed
 - Order Status for Failed transactions: Cancelled
 - Order Status for Pending transactions: Pending
 - Select Schemes Options
 - 0
 - 999999
 - Apply no rule

The top right toolbar contains "Save & Close", "Save", and "Cancel" buttons. The left sidebar shows the VirtueMart navigation menu with "Payment Methods" selected under the "Shop" section.

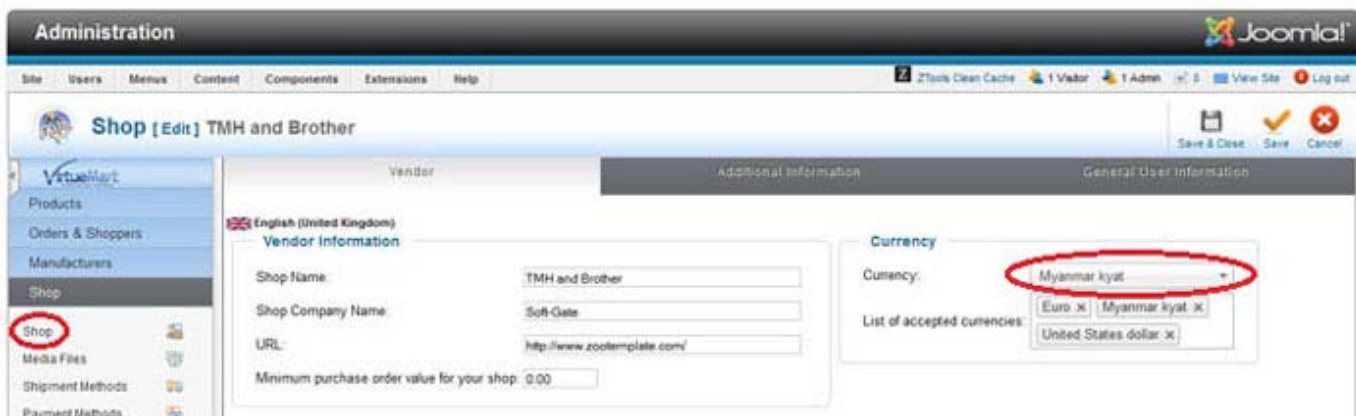
Step 8: MyanPay Payment System accept only Myanmar Kyat. Please configure Myanmar Kyat currency. So go on the **currencies** in the Configuration Menu. Then filter by “myanmar” and click Go button.



Step 9: Edit Myanmar Kyat currency. Configure Exchange Rate and other information. Then click the Save & Close button.



Step 10: Go on the **Shop** in the Shop Menu. In the Vendor tab, Change your currency to Myanmar Kyat and add in List of accepted currencies.



Now, you finish your MyanPay API Integration with Joomla VirtueMart E-Commerce CMS.

How to Checkout with MyanPay Payment System at your Joomla VirtueMart E-Commerce CMS

Step 1: Go to your Shopping Website. Please choose the product that you want.

The screenshot shows a Joomla VirtueMart storefront. On the left, there is a 'ZT Virtuemart Accordion' menu with categories: Sony, Motorola, Samsung, Creative, Apple, Blackberry, JVC, and iRiver. Below the menu is a 'VM - Shopping cart' icon showing 'Cart empty'. The main content area features a header with brand logos (SONY, Apple, CREATIVE, iriver, acer, LOGIC) and a grid of four product cards:

- Apple iPod Nano**: Price: 95,26 K. Add to Cart button.
- Apple iPod classic**: Price: 90,11 K. Add to Cart button.
- Apple iPod Touch**: Price: 184,16 K. Add to Cart button.
- Apple iPad Wi-Fi**: Price: 478,04 K. Add to Cart button.

You can see product detail. If you want to buy that product, click the **Add to Cart** button.

The screenshot shows the product detail page for the Apple iPod Nano. The top navigation bar includes: HOME, JOOMLA STUFF, CONTENT, TYPOGRAPHY, LAYOUT, RTL LANGUAGES, VIRTUEMART, and DOWNLOAD. The left sidebar is identical to the previous screenshot. The main content area shows the product details:

- Breadcrumbs: Home > Apple > Apple iPod Nano
- Product Name: **Apple iPod Nano**
- Description: The sleek and sawy Nano 5th Generation packs in a plethora of features. This colorful and glossy iPod Nano comes with a 2.2-inch screen setting it apart from its predecessors. Armed with all iPod's characteristic features, the iPod Nano MP3 is bestowed w
- Price Breakdown:
 - Base price with tax: 96,51 K
 - Price with discount: 93,53 K
 - Sales price: 95,26 K
 - Sales price without tax: 93,53 K
 - Discount: 1,25 K
 - Tax amount: 1,73 K
- Manufacturer: Apple
- Buttons: Add to Cart, Apple iPod classic (left), Apple iPod Touch (right)

Step 2: Then, you will see the all of shopping cart information. If you want to add more products to your cart, click **Continue Shopping**. Otherwise, if you are ready to continue with checkout, click the **Checkout** button.

ZT Virtuemart Accordion

Sony
Motorola
Samsung
Creative
Apple
Blackberry
JVC
iRiver

VM - Shopping cart

1 x Apple iPod Nano **95,26 K**
1 product **Total : 95,26 K**
[Show Cart](#)

Shopping cart

[CONTINUE SHOPPING](#)

When you are already registered, please login directly here

Username Remember me

[Forgot your username?](#) [Forgot your password?](#)

Bill To

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

Name	SKU	Price:	Quantity / Update	Tax	Discount	Total
Apple iPod Nano	AIN5G8G	94,78 K	1 <input type="button" value="Update"/>	1,73 K	1,25 K	96,54 K 95,26 K
Product prices result				1,73 K	K-1,25	95,26 K

Flat Rate Fixed \$5.00

No payment selected
[Select payment](#)

Total: 1,73 K K-1,25 **95,26 K**

Leave a Comment

Step 3: if you not yet select payment, please select MyanPay Payment Method and Click **Save** Button to continue.

ZT Virtuemart Accordion

Sony
Motorola
Samsung
Creative
Apple
Blackberry
JVC
iRiver

VM - Shopping cart

1 x Apple iPod Nano **95,26 K**
1 product **Total : 95,26 K**
[Show Cart](#)




Shopping cart **Select payment method**

Checkout Step 3
Please select a payment method

Check / Money order
 Credit Card (saved)
 MyanPay

Step 4: You can review the order and Click **Checkout** Button if everything is correct.

When you click it, you will be redirected to MyanPay Payment Server to approve the payment.

Name	SKU	Price:	Quantity / Update	Tax	Discount	Total
 Apple iPod Nano	AIN5G8G	94,78 K	1  	1,73 K	1,25 K	96,51 K 95,26 K
Product prices result				1,73 K	K-1,25	95,26 K
<input type="text" value="Enter your Coupon code"/> <input type="button" value="Save"/>						
Flat Rate Fixed \$5.00						
MyanPay Change Payment						
Total:				1,73 K	K-1,25	95,26 K

Step 5: On the MyanPay Order Summary page, review the summary of the products that make up the order.

Login with MyanPay account user name and password.



Order summary from juniorMarchOne (9526.00 Kyats)

Item Name	Item Number	Item Price	Quantity	Amount
Apple iPod Nano	AIN5G8G	9526.00	1	9526.00
Item Amount				9526.00
Total Amount				9526.00

Pay your order with MyanPay

Pay your order by logging in with MyanPay.

(OR)

Don't you have MyanPay Account?

[Create MyanPay Account](#)



MyanPay Account Login

Username:

Password:

[Can't access your account?](#)

MyanPay Site MyanPay: The safer, easier way to pay. For more information, read our [Security Policy](#) and [Privacy Policy](#)

Step 6: After login success, you can review order information on the MyanPay payment page that make up the order. Click **Continue** Button to approval process for payment. It will redirect to your shopping page again.



Order summary from juniorMarchOne (9526.00 Kyats)

Available Amount : 192382.87 Kyats

Item Name	Item Number	Item Price	Quantity	Amount
Apple iPod Nano	AIN5G8G	9526.00	1	9526.00
				Item Amount 9526.00
				Total Amount 9526.00

Review Your Information

[Add special instructions to the seller](#)

Contact Information Shwe Gon Daing

MyanPay Site MyanPay.The safer,easier way to pay.For more information,read our [Security Policy](#) and [Privacy Policy](#)

Step 7: In the MyanPay Shopping Cart Page, make sure that you all the order information are correct. If everything looks right, Click **Pay With MyanPay** Button to finish payment.

Name	SKU	Price	Quantity	Tax	Discount	Total
Apple iPod Nano	AIN5G8G	94,78 K	1	1,73 K	1,25 K	96,51 K 95,26 K
Product prices result				1,73 K	K-1,25	95,26 K
Flat Rate Fixed \$5,00						
MyanPay						
Total :				1,73 K	K-1,25	95,26 K

Please check Myanpay buyer information to use on this order as following..

Name : Tin Maung Htut
Email : tinmaunghtut@gmail.com
Phone : 0973020880
Status : Verified

PAY WITH MYANPAY

Step 8: If everything went well, you can see the confirmation text. When the checkout process is completed, a new order is created and the shopping cart content is moved to the order. The cart is empty then.

HOME JOOMLA STUFF CONTENT TYPOGRAPHY LAYOUT RTL LANGUAGES VIRTUEMART DOWNLOAD

ZT Virtuemart Accordion

Sony

Motorola

Samsung

Creative

Apple

Blackberry

JVC

iRiver

VM - Shopping cart

Cart empty

MyanPay DoExpressCheckout Payment

Info: Message sent to Tin Htut, neo.kohtut@gmail.com

The MyanPay Order Processed!

Thank you for your payment!

- Payment Status :: Completed
- Order Time :: Friday, December 13, 2013 . 12:03 PM
- Transaction Id :: 4693
- Transaction Type :: Send Money For Goods Via ExpressCheckOut

MyanPay DoExpressCheckout

Now, you have finished your MyanPay API Integration with Joomla VirtueMart E-Commerce CMS.

You can use MyanPay Express Checkout features and your customer can make payment with MyanPay at your website.

Have a nice day.

If you need technical support, please contact us – support@myanpay.com.mm .