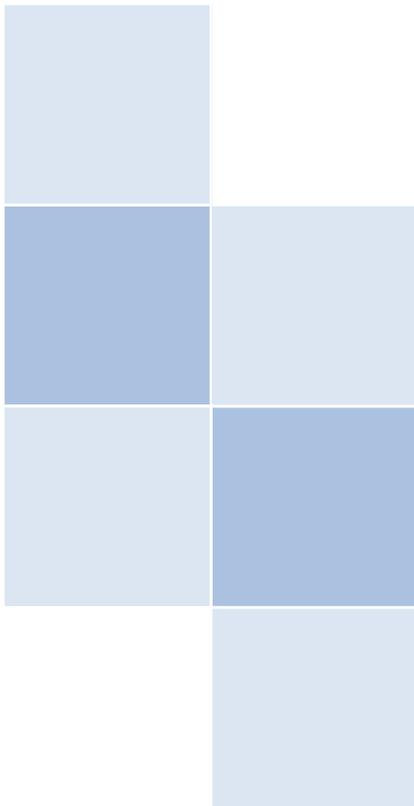


2014

MyanPay API Integration with OpenCart CMS

MyanPay™



MyanPay

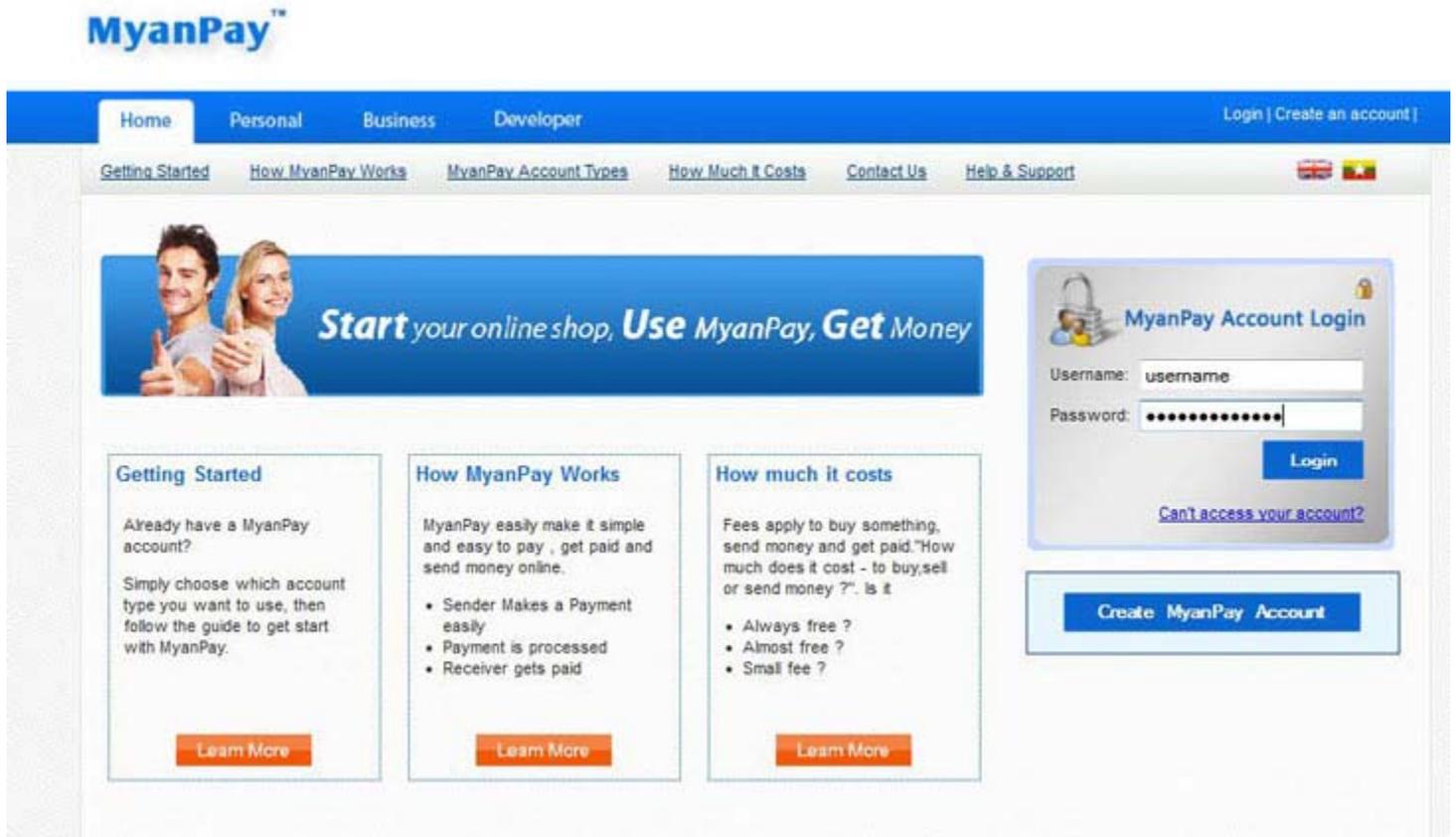
Myanmar Soft-Gate Technology Co, Ltd.

1/1/2014

MyanPay API Integration with OpenCart 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.



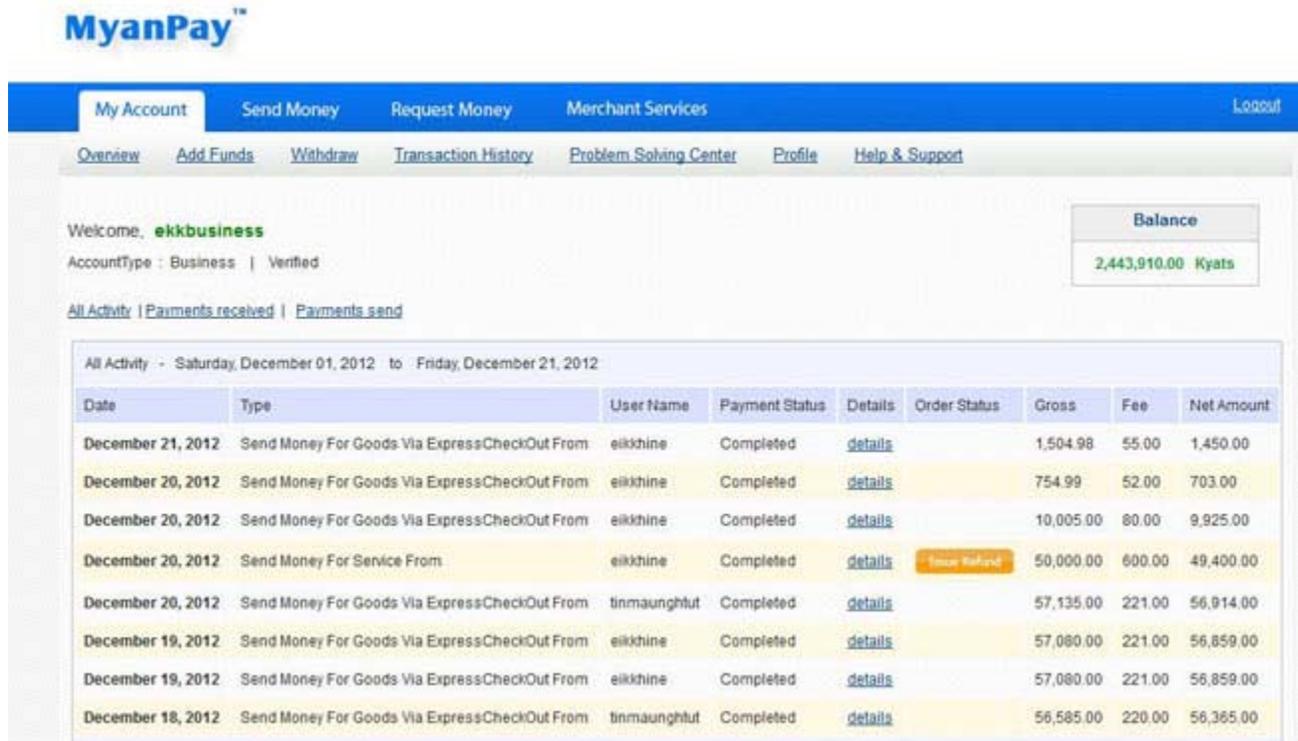
The screenshot shows the MyanPay website homepage. The navigation menu includes Home, Personal, Business, and Developer. The main content area features a banner with the text "Start your online shop, Use MyanPay, Get Money" and three columns of information: "Getting Started", "How MyanPay Works", and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

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



The screenshot shows the MyanPay website during the CAPTCHA verification step. The navigation menu is the same as in the previous screenshot. The main content area displays a CAPTCHA box with the text "Enter the text below." and a lock icon. The CAPTCHA image shows the characters "a308e". A text input field contains the characters "a308e". A "Login" button is visible below the CAPTCHA box.

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

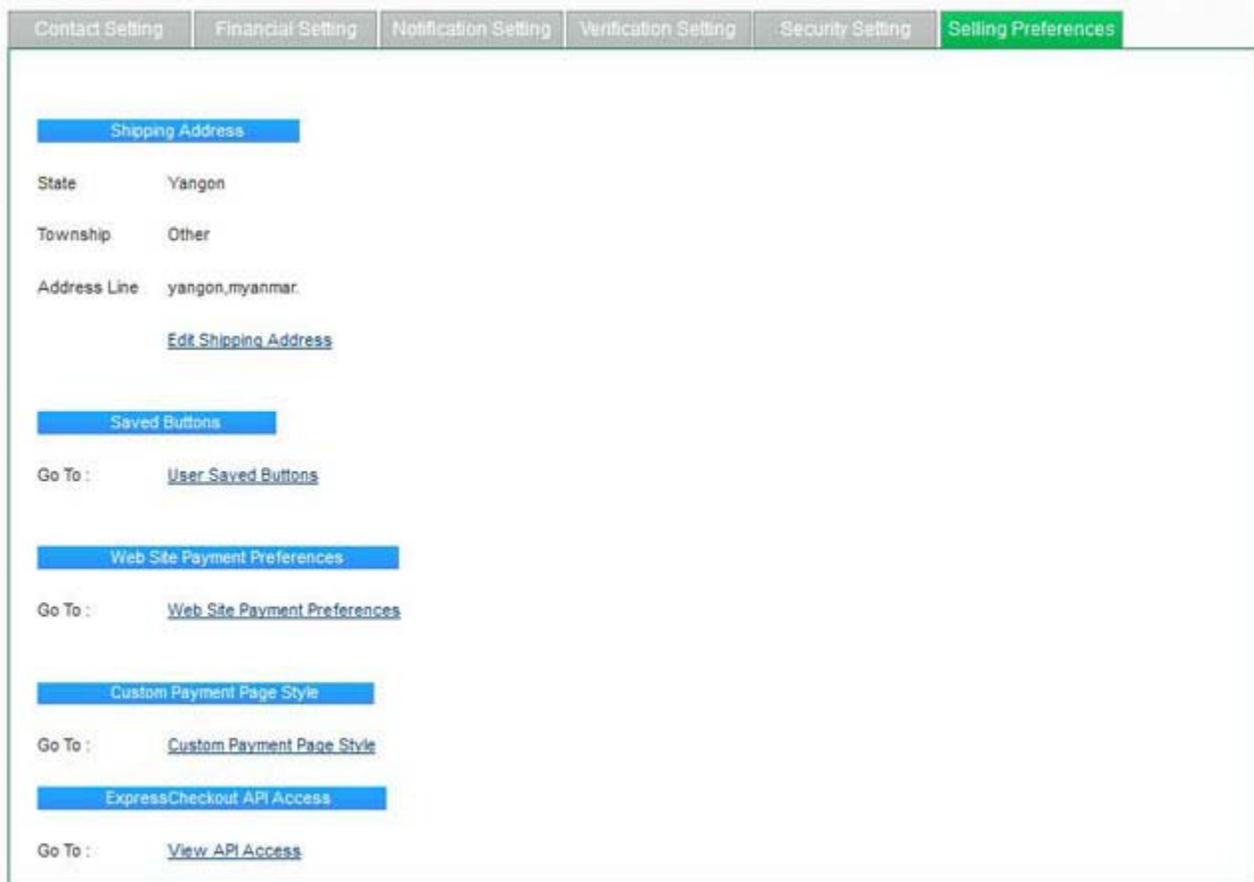
Balance
2,443,910.00 Kyats

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 OpenCart 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](#)

OpenCart CMS Installation

Step 1: Please visit at <http://www.opencart.com> for OpenCart CMS Solution.

OpenCart is free open source ecommerce platform.

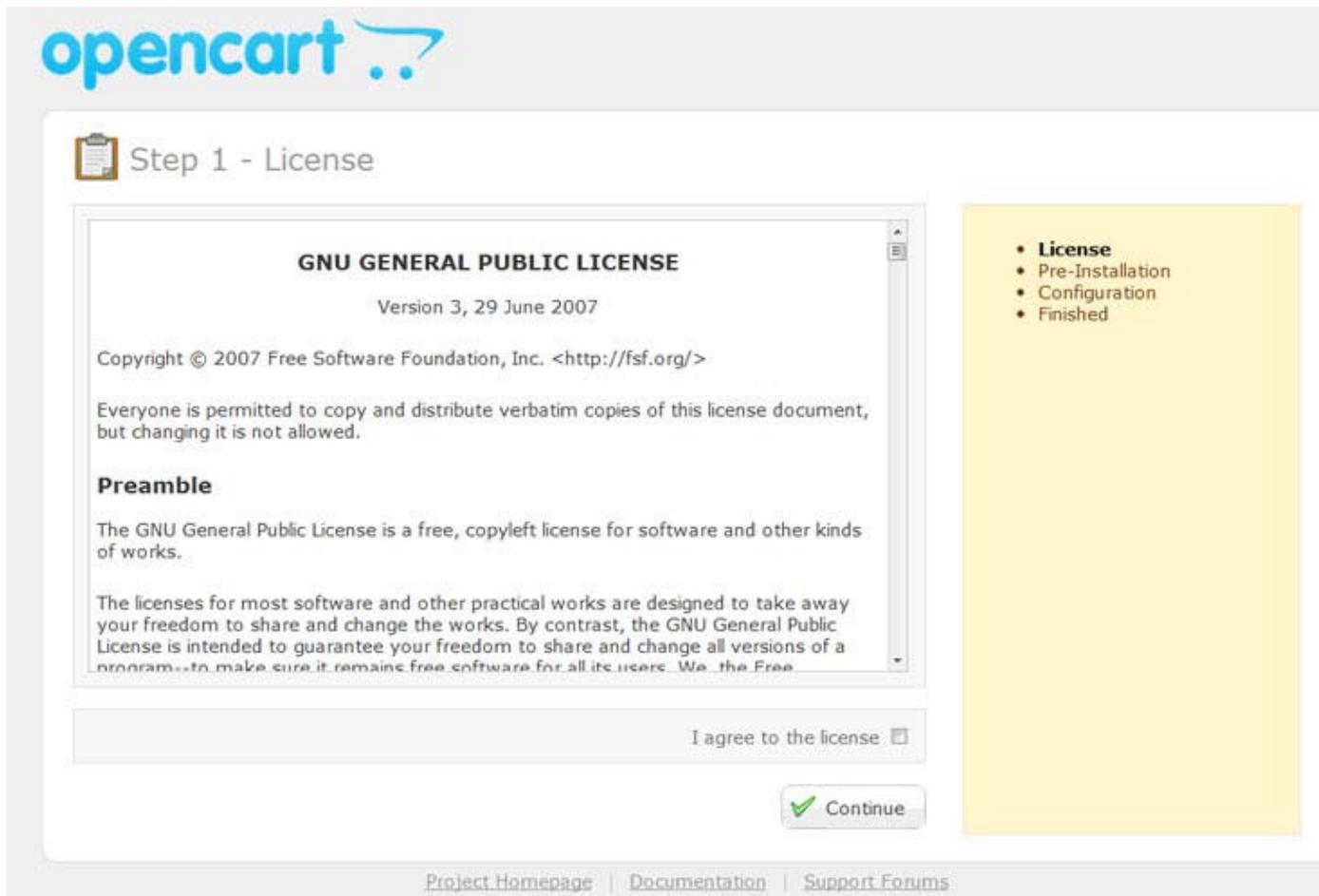
- For OpenCart documentation, please visit at <http://www.opencart.com/index.php?route=documentation/documentation>
- For OpenCart screencasts, please visit at <http://www.opencart.com/index.php?route=documentation/screencast>
- You can find a lot of OpenCart template for online E-commerce website solution by using Google. e.g. <http://www.templatemonster.com/opencart-templates.php>
- For OpenCart Tutorials, you will find it at this link: <http://www.templatemonster.com/help/ecommerce/opencart/opencart-tutorials>

Step 2: Please download OpenCart Online Shopping CMS Solution for your website:

<http://www.opencart.com/index.php?route=download/download>

Step 3: When opening the zip file, "upload" folder will be visible. It contains all the files needed to upload OpenCart to a web server. Please upload these uncompressed files to a web server. If you want to make OpenCart the main page, you would need to upload files to the root folder of their website.

Step 4: You should open up a web browser and enter in the web address of where they uploaded OpenCart. If the "install" folder in "upload" was uploaded correctly, you should be automatically greeted by the following page:



The screenshot shows the OpenCart installation interface. At the top left is the OpenCart logo. Below it, a clipboard icon is next to the heading "Step 1 - License". The main content area is a window displaying the "GNU GENERAL PUBLIC LICENSE" (Version 3, 29 June 2007). The text in the window includes the copyright notice for the Free Software Foundation and the beginning of the license preamble. Below the license text, there is a checkbox labeled "I agree to the license" which is checked. A green "Continue" button is located at the bottom right of the license window. To the right of the license window is a yellow sidebar with a list of installation steps: "License", "Pre-Installation", "Configuration", and "Finished", with "License" being the current step. At the bottom of the page, there are links for "Project Homepage", "Documentation", and "Support Forums".

Step 5: This step checks to see if the web server has the technical requirements and correct permissions to setup OpenCart properly. If everything is configured correctly and green marks are visible (as seen below), you may press "Continue".

Step 2 - Pre-Installation

1. Please configure your PHP settings to match requirements listed below.

PHP Settings	Current Settings	Required Settings	Status
PHP Version:	5.2.17	5.0+	✔
Register Globals:	Off	Off	✔
Magic Quotes GPC:	Off	Off	✔
File Uploads:	On	On	✔
Session Auto Start:	Off	Off	✔

2. Please make sure the extensions listed below are installed.

Extension	Current Settings	Required Settings	Status
MySQL:	On	On	✔
GD:	On	On	✔
cURL:	On	On	✔
ZIP:	On	On	✔

3. Please make sure you have set the correct permissions on the files list below.

Files	Status
/public_html/opencart/config.php	Writable
/public_html/opencart/admin/config.php	Writable

Step 3 - Configuration

1. Please enter your database connection details.

* Database Host:
 * User:
 Password:
 * Database Name:
 Database Prefix:

2. Please enter a username and password for the administration.

* Username:
 * Password:
 * E-Mail:

✔ Continue

Step 6: Now that installation is complete, the "install" folder is no longer required. You should delete the "install" folder for security reasons. You now have the option to browse the frontend of your shop or choose to log into the administration side.

✔ Step 4 - Finished!

Don't forget to delete your installation directory!

Congratulations! You have successfully installed OpenCart.



[Go to your Online Shop](#)



[Login to your Administration](#)

Adding MyanPay Payment Module at your OpenCart E-Commerce CMS

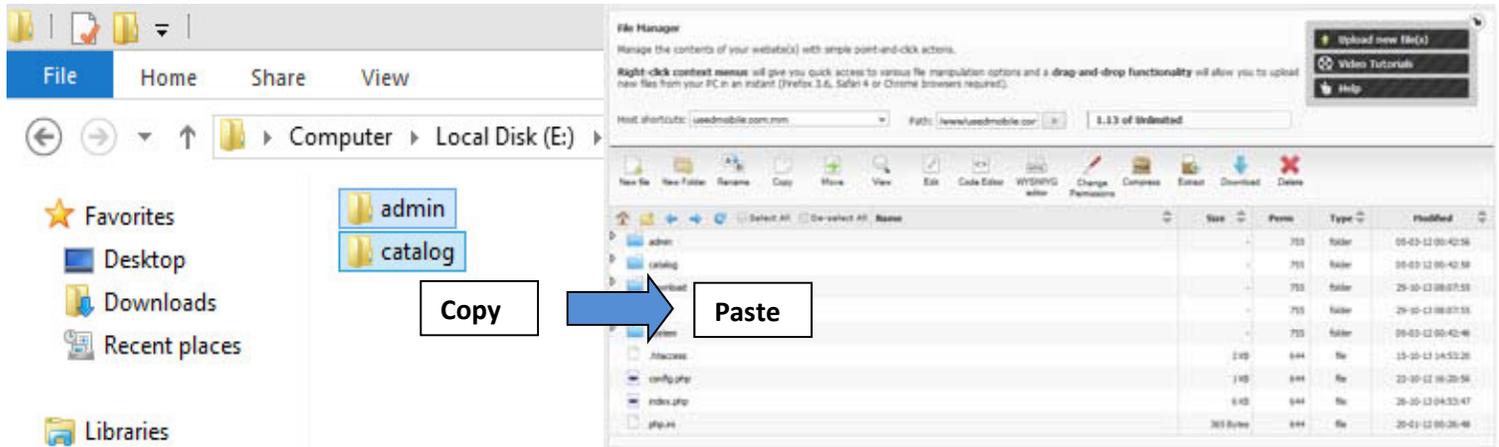
Step 1: Please download MyanPay Payment API for OpenCart at the following Link.

https://www.myanpay.com.mm/Download/Zip/Opencart_MyanPay_Ext_v1.1.zip

Step 2: Then, please extract "Opencart_MyanPay_Ext_v1.1.zip". You will see the 'admin' folder and 'catalog' folder.



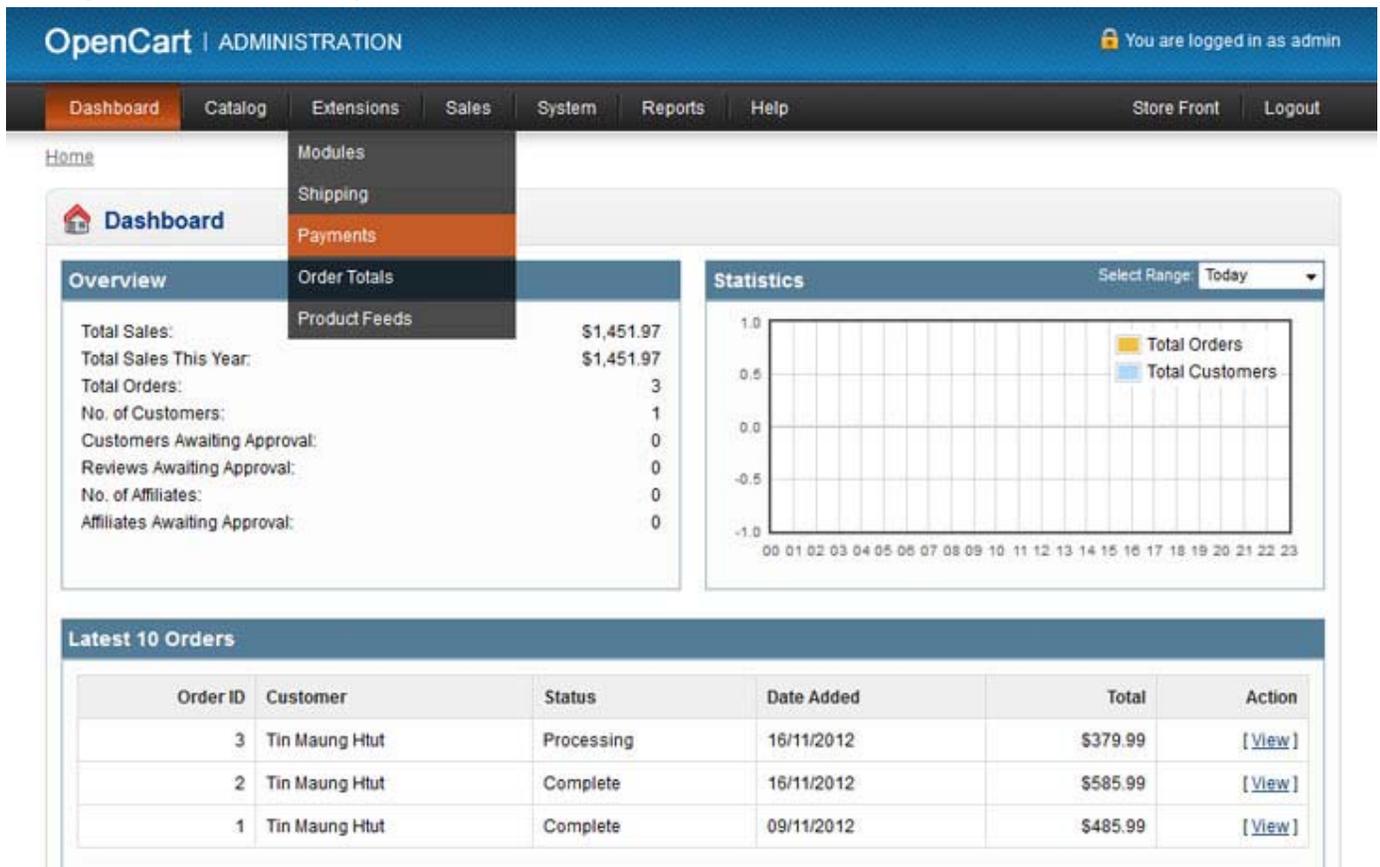
Step 3: Please **copy** these 2 folders and **paste** to your OpenCart CMS folder at your hosting panel.
(Note: you need to allow overwrite files.)



Step 4: Then, please login to your OpenCart Admin Panel and type the username and password.



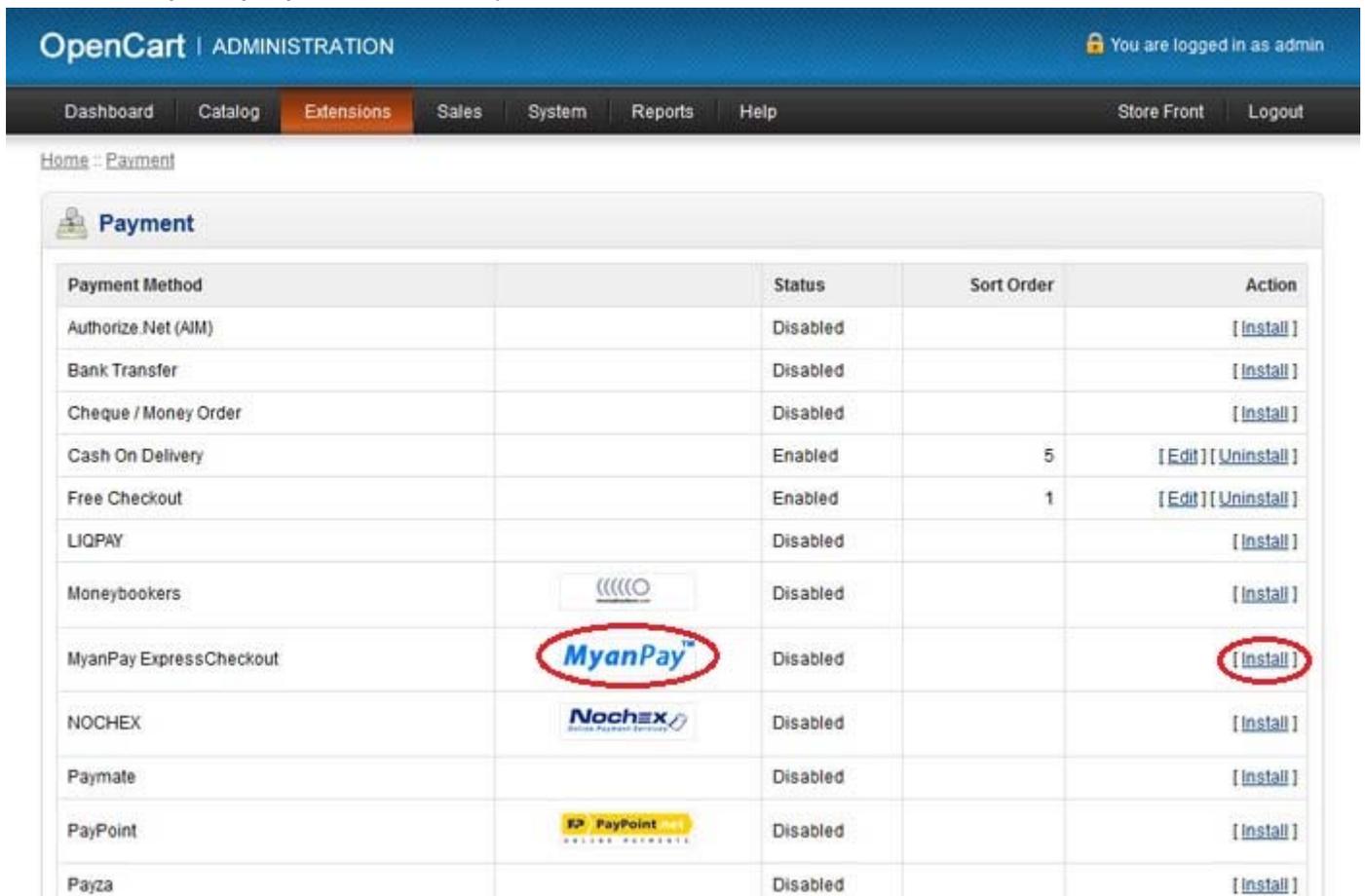
Step 5: Please go to **Extensions >> Payments**.



The screenshot shows the OpenCart Administration interface. The top navigation bar includes 'Dashboard', 'Catalog', 'Extensions', 'Sales', 'System', 'Reports', and 'Help'. The 'Extensions' menu is open, showing 'Modules', 'Shipping', 'Payments', 'Order Totals', and 'Product Feeds'. The 'Payments' option is highlighted. Below the navigation, the 'Dashboard' section displays an 'Overview' table with sales and order statistics, a 'Statistics' chart for 'Total Orders' and 'Total Customers', and a 'Latest 10 Orders' table.

Order ID	Customer	Status	Date Added	Total	Action
3	Tin Maung Htut	Processing	16/11/2012	\$379.99	[View]
2	Tin Maung Htut	Complete	16/11/2012	\$585.99	[View]
1	Tin Maung Htut	Complete	09/11/2012	\$485.99	[View]

Step 6: You will see **MyanPay ExpressCheckout** Payment Method. Please click on "Install" link.



The screenshot shows the 'Payment' section of the OpenCart Administration interface. It displays a table of payment methods with columns for 'Payment Method', 'Status', 'Sort Order', and 'Action'. The 'MyanPay ExpressCheckout' method is highlighted, and its 'Install' link is circled in red.

Payment Method	Status	Sort Order	Action
Authorize .Net (AIM)	Disabled		[Install]
Bank Transfer	Disabled		[Install]
Cheque / Money Order	Disabled		[Install]
Cash On Delivery	Enabled	5	[Edit] [Uninstall]
Free Checkout	Enabled	1	[Edit] [Uninstall]
LIQPAY	Disabled		[Install]
Moneybookers	Disabled		[Install]
MyanPay ExpressCheckout	Disabled		[Install]
NOCHEX	Disabled		[Install]
Paymate	Disabled		[Install]
PayPoint	Disabled		[Install]
Payza	Disabled		[Install]

Step 7: After install MyanPay Express Checkout, You will see **Edit** and **Uninstall**. Click on **Edit** Button.

OpenCart | ADMINISTRATION You are logged in as admin

Dashboard Catalog **Extensions** Sales System Reports Help Store Front Logout

Home :: [Payment](#)

Payment

Payment Method		Status	Sort Order	Action
Authorize Net (AIM)		Disabled		[Install]
Bank Transfer		Disabled		[Install]
Cheque / Money Order		Disabled		[Install]
Cash On Delivery		Enabled	5	[Edit] [Uninstall]
Free Checkout		Enabled	1	[Edit] [Uninstall]
LIQPAY		Disabled		[Install]
Moneybookers		Disabled		[Install]
MyanPay ExpressCheckout		Disabled		[Edit] [Uninstall]
NOCHEX		Disabled		[Install]
Paymate		Disabled		[Install]
PayPoint		Disabled		[Install]
Payza		Disabled		[Install]

Step 8: Please insert your **MyanPay API username, password, signature** and other require information.

OpenCart | ADMINISTRATION You are logged in as admin

Dashboard Catalog Extensions Sales System Reports Help Store Front Logout

Home :: [Payment](#) :: [MyanPay ExpressCheckout](#)

MyanPay ExpressCheckout

[Save](#) [Cancel](#)

* API Username:

* API Password:

* API Signature:

Test Mode: Yes No
 Yes == Use the live (https://www.myanpay.com.mm) payment gateway server to process transactions.
 No == Testing mode (https://www.myanpay-virtualbox.com)

Header Logo:
 e.g. http://www.yourdomain.com/images/logo.png

Brand Name:

Seller Phone:

Total: The checkout total the order must reach before this payment method becomes active.

Transaction Method:

After filling these requirements, Click the **Save** button. Now, you finish your MyanPay API Integration with OpenCart.

How to Checkout with MyanPay Payment System at your OpenCart CMS

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

Home | Wish List (0) | My Account | Checkout | Welcome visitor you can [login](#) or [create an account](#). Shopping Cart 0 Item(s) - 0 Ks

skype™ Top-Up Service

Ks \$ Search

Skype Credit Plan Skype Minutes Plan (Include Landlines and Mobiles) Unlimited Country Plan Unlimited World Plan

Skype Credit Plan, Unlimited Country Plan and World Plan (Include Landlines and Mobiles)

Product	Price	Value
Top Up - \$ 5	4,900 Ks	\$5 USD
Top Up - \$ 10	9,800 Ks	\$10 USD
Top Up - \$ 15	14,700 Ks	\$15 USD
Top Up - \$ 20	19,600 Ks	\$20 USD
Top Up - \$ 30	29,400 Ks	\$30 USD
Top Up - \$ 50	49,000 Ks	\$50 USD
Unlimited Singapore	6,900 Ks	Unlimited by Singapore
Unlimited Hong Kong	6,900 Ks	Unlimited by Hong Kong
Unlimited USA	6,900 Ks	Unlimited by USA & Canada
Unlimited Canada	6,900 Ks	Unlimited by USA & Canada
Unlimited World	13,500 Ks	Unlimited by World
Unlimited Europe	39,000 Ks	Unlimited by Europe

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

Categories

- Skype Credit Plan
- Skype Minutes Plan (Include Landlines and Mobiles)
- Unlimited Country Plan
- Unlimited World Plan

Payment Option

- Direct Payment
- MyanPay™** Online Payment System

Top Up - \$ 5

Great Call your world with Skype

skype™ \$5 USD Top-Up Card

Product Code: Top Up - \$ 5
Availability: In Stock

Price: 4,900 Ks

Available Options

* Skype User Name:

.....

If you enter your Mobile number, we will notify by Mobile SMS after we finish:

Mobile Number:

Qty: 1 [Add to Cart](#) - OR - [Add to Wish List](#) [Add to Compare](#)

☆☆☆☆ 0 reviews | [Write a review](#)

[Share](#) [Facebook](#) [Twitter](#)

Step 2: Then, you can 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.

Shopping Cart

Image	Product Name	Model	Quantity	Unit Price	Total
	Top Up - \$ 5 - Skype User Name: mmskype - Mobile Number: 0973020880	Top Up - \$ 5	1  	4,900 Ks	4,900 Ks

What would you like to do next?

Choose if you have a discount code or reward points you want to use or would like to estimate your delivery cost.

Use Coupon Code
 Use Gift Voucher
 Estimate Shipping & Taxes

Sub-Total: 4,900 Ks
Total: 4,900 Ks

Continue Shopping
Checkout

Step 3: On the Checkout page, Click **Continue** Button step by step until the **Payment Method** step.
Choice **MyanPay Express Checkout** and Click **Continue** Button for proceed to Confirm Order step.

Checkout

Step 1: Checkout Options

Step 2: Billing Details Modify »

Step 3: Delivery Details Modify »

Step 4: Delivery Method Modify »

Step 5: Payment Method

Please select the preferred payment method to use on this order.

MyanPay ExpressCheckout (Processed securely by MyanPay)
     

Add Comments About Your Order

I have read and agree to the [Terms & Conditions](#) Continue

Step 6: Confirm Order

Step 4: On Confirm Order step can review the order and Click **Confirm Order** Button if everything is correct. When you click it, you will be redirected to MyanPay Payment Server to approve the payment.

Checkout

Step 1: Checkout Options

Step 2: Billing Details [Modify »](#)

Step 3: Delivery Details [Modify »](#)

Step 4: Delivery Method [Modify »](#)

Step 5: Payment Method [Modify »](#)

Step 6: Confirm Order

Product Name	Model	Quantity	Price	Total
Top Up - \$ 5 - Skype User Name: mmskype - Mobile Number: 0973020880	Top Up - \$ 5	1	4,900 Ks	4,900 Ks
			Sub-Total:	4,900 Ks
			Free Delivery Service:	0 Ks
			Total:	4,900 Ks

Confirm Order

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 MMSkype (4900.00 Kyats)

Item Name	Item Number	Item Price	Quantity	Amount
Top Up - \$ 5	Top Up - \$ 5	4900.00	1	4900.00
Free Delivery Service	SM-001	0	1	0.00

Item Amount	4900.00
Total Amount	4900.00

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:

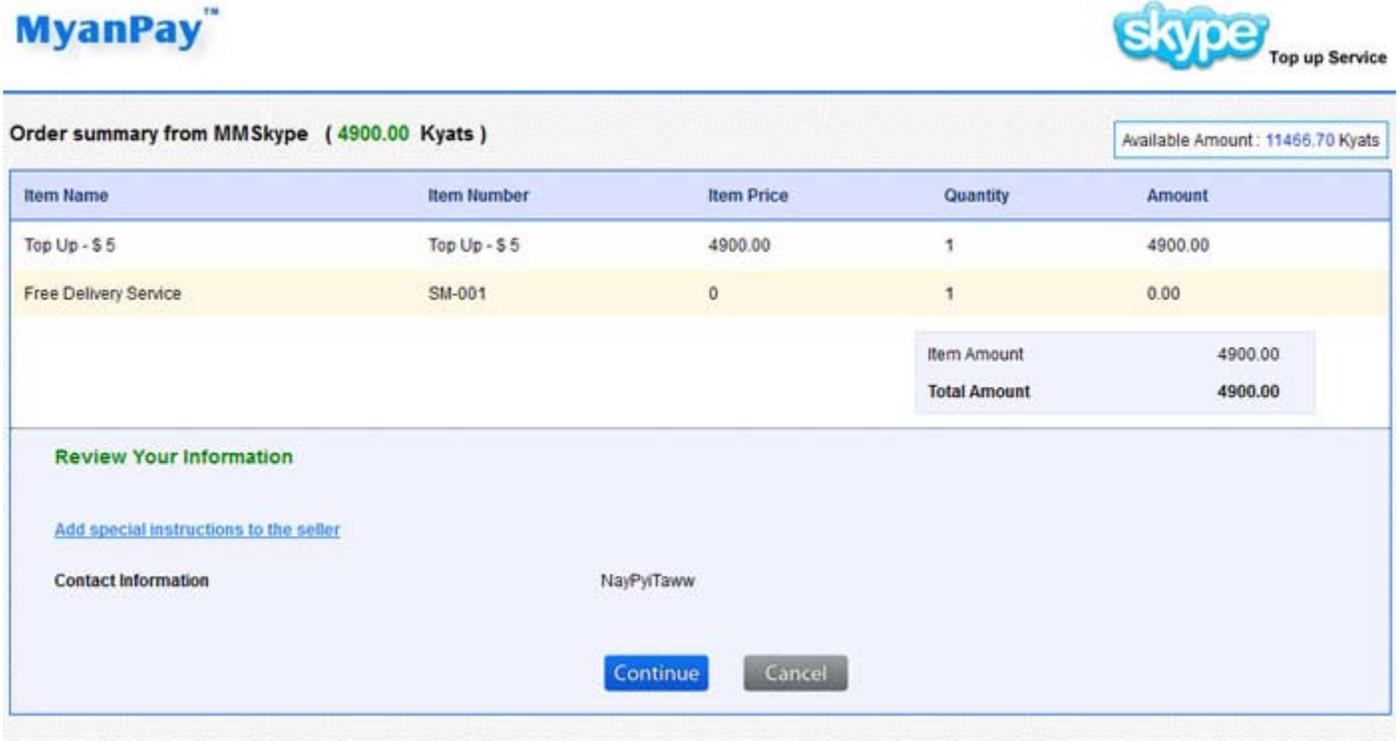
Login

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

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

Page | 11

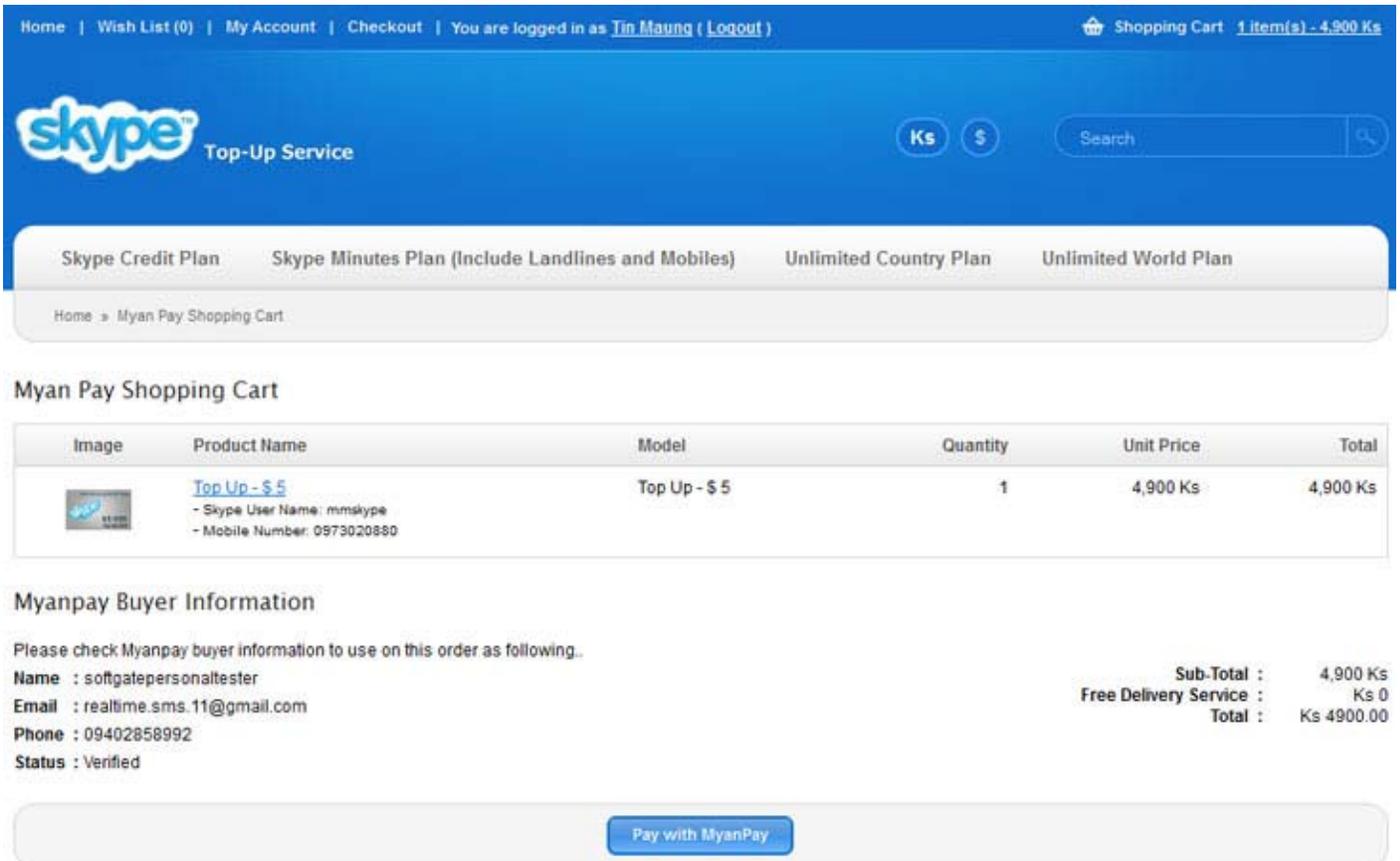
Step 6: After login success, you can review order information on the MyanPay payment page that make up the order. Click **Continue** Button to approval process for payment. It will redirect to your shopping page again.



The screenshot shows the MyanPay payment review page. At the top left is the MyanPay logo, and at the top right is the Skype Top up Service logo. Below the logos, it says "Order summary from MMSkype (4900.00 Kyats)" and "Available Amount : 11466.70 Kyats". A table lists the items: "Top Up - \$ 5" with a price of 4900.00 and "Free Delivery Service" with a price of 0. A summary box shows "Item Amount 4900.00" and "Total Amount 4900.00". Below the table is a "Review Your Information" section with a link "Add special instructions to the seller" and "Contact Information" for "NayPyiTaww". At the bottom are "Continue" and "Cancel" buttons.

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.



The screenshot shows the MyanPay Shopping Cart page. At the top, there are navigation links: Home | Wish List (0) | My Account | Checkout | You are logged in as Tin Maung (Logout). On the right, it says "Shopping Cart 1 item(s) - 4,900 Ks". Below the navigation is the Skype Top-Up Service logo and a search bar. There are four product options: "Skype Credit Plan", "Skype Minutes Plan (Include Landlines and Mobiles)", "Unlimited Country Plan", and "Unlimited World Plan". Below the product options is a breadcrumb: Home > Myan Pay Shopping Cart. The main section is titled "Myan Pay Shopping Cart" and contains a table with one item: "Top Up - \$ 5" with a quantity of 1 and a total of 4,900 Ks. Below the table is the "Myanpay Buyer Information" section, which includes a note: "Please check Myanpay buyer information to use on this order as following." and lists: Name : softgatepersonaltester, Email : realtime.sms.11@gmail.com, Phone : 09402858992, Status : Verified. On the right side of this section, there is a summary: Sub-Total : 4,900 Ks, Free Delivery Service : Ks 0, Total : Ks 4900.00. At the bottom of the page is a large button labeled "Pay with MyanPay".

Step 8: When the checkout process is completed, MyanPay Order message alert pop-up will be appear.

The screenshot shows a shopping cart page for 'skype Top-Up Service'. A white pop-up window is centered on the screen with the following text:

The MyanPay Order Processed!
Thank you for your payment!

Payment Status : Completed
Order Time : Wednesday, December 18, 2013 , 12:57 PM
Transaction Id : 13535
Transaction Type : Send Money For Goods Via ExpressCheckOut

Below the pop-up, the shopping cart table is visible:

Image	Product Name	Qty	Unit Price	Total
	Top Up - \$ 5 - Skype User Name: mmkskype - Mobile Number: 0973020880	1	4,900 Ks	4,900 Ks

Below the table, the 'Myanpay Buyer Information' section is visible:

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

Name : softgatepersonaltester
Email : realtime.sms.11@gmail.com
Phone : 09402858992
Status : Verified

Summary:

Sub-Total : 4,900 Ks
Free Delivery Service : Ks 0
Total : Ks 4900.00

A 'Pay with MyanPay' button is located at the bottom of the page.

Step 9: If everything went well, you can see the confirmation text and then new order is created. The shopping cart content is moved to the order and cart is empty then.

The screenshot shows a confirmation message box with the following text:

Your Order #2041 Has Been Processed!

Your order [#2041](#) has been successfully processed!

You can view your order history by going to the [my account](#) page and by clicking on [history](#).

If your purchase has an associated download, you can go to the account [downloads](#) page to view them.

Please direct any questions you have to the [store owner](#).

Thanks for shopping with us online!

A 'Continue' button is located at the bottom right of the message box.

Now, you have finished your MyanPay API Integration with OpenCart 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 .