

AmazaCart PayPal Pro Module

UserGuide

Introduction

AmazaCart **PayPalPro** add-on module introduces support for several PayPal website payment solutions, namely PayPal Standard Solution, PayPal Pro Solution and PayPal Express Checkout.

Administrator Zone

This section contains information on PayPalPro add-on module

- configuring the module
- activating PayPal payment methods


Configuring the Module

1. Click on the '**PayPalPro**' module link to enter the module's settings page.
2. To configure a PayPal solution, enable a radio button next to one of the 3 options.
 - Web Payments Standard completes checkout at your store and then goes to PayPal for payment. (See complete details by clicking on 'Solution Overview' next to the radio button).
 - Web Payments Pro is not a good solution, as for the same amount of money per month, you could sign up for a Plug'n Pay payment gateway, and the integration module for that is free, whereas this PayPalPro module has a small monthly fee. Also we could sign you up for a merchant account that would be cheaper than PayPal's rate. Please see <http://moonslice.com/ecommerce/merchant-accounts/> for more information.
 - Express Checkout takes the customer to PayPal website during checkout to make payment, and then says it will automatically complete the order at your AmazaCart store when it's done taking payment. (See complete details by clicking on 'Solution Overview' next to the radio button).

PayPal Pro settings

Select a PayPal Solution:

Website Payments Standard
Customers shop on your website and pay on Paypal. [▶ Solution overview](#)

Website Payments Pro
 Customers shop and pay on your website. [▶ Solution overview](#)
At present PayPal Website Payments Pro is only available to US merchants.

Express Checkout
Add PayPal as an additional payment option to increase sales. [▶ Solution overview](#)
At present PayPal Express Checkout is only available to US merchants.

Configuring PayPalPro module settings

Configuring Website Payments Standard

To configure Website Payments Standard payment method, complete the following settings:

Website Payments Standard settings:

Account e-mail:	<input type="text" value="example@example.com"/>
Logo URL:	<input type="text" value="http://www.example.com/logo.gif"/>
Order prefix:	<input type="text" value="_STD"/>
Currency:	<input type="text" value="U.S. Dollars (USD)"/>
Transaction Mode:	<input type="text" value="Live"/>
Service URL:	<input type="text" value="https://www.paypal.com/cgi-bin/webscr"/>
Treat PayPal orders in progress as 'Queued' rather than 'Incomplete':	<input checked="" type="checkbox"/>
<input type="button" value="Update"/>	

Configuring Website Payments Standard

1. In order to employ Website Payments Standard method you must switch on PayPal Instant Payment Notifications (IPN) for your PayPal Business account.
 - Log into your PayPal account.
 - Go to My Account / Profile / Instant Payment Notification Preferences.
 - Select the '**Instant Payment Notification (IPN)**' check box;

- Leave the '**Instant Payment Notification (IPN) URL:**' field empty, make sure there is nothing in the URL field, even a *https://* prefix.
2. **Account email:** type in the email address associated with your PayPal Business account.
 3. **Logo URL:** type in the URL address of your online store logo you want to be displayed on PayPal payment pages. The logo must be a 150x50 pixel image file. This would be something like <http://mydomain.com/images/paypal-logo.jpg>
Then be sure you have uploaded the image to that folder in your hosting account.
Note: Sometimes, when on the checkout page in PayPal that shows your logo, it might warn customer some items on page are not secure. If this happens try using the URL <https://secure1.moonslice.com/~yourHostingUserName/images/paypal-logo.jpg>
 4. **Order prefix:** this setting is useful if you have multiple online stores offering PayPal payments; specify a unique store prefix in this field to separate individual store orders on PayPal. This order prefix will show up on the bank statements a customer receives.
 5. **Currency:** This setting would normally match the 'Payment Receiving Preferences' of your PayPal account settings and the default currency of your online store.
 6. **Transaction mode:** specify whether you want to run this payment method in 'Live' or 'Test' mode. When running in test mode, PayPalPro module uses PayPal development server to process PayPal transactions. Note: In order to be able to use Website Payments Standard payment method in 'Test' mode, you must hold a testing account with PayPal Developer Central.
 7. **Service URL:** Typically this is <https://www.paypal.com/cgi-bin/webscr>
if you want to work with Australian PayPalPro, you need to enter another service URL: <https://www.paypal.com/au/cgi-bin/webscr>
 8. **Treat PayPal orders in progress as 'Queued' rather than 'Incomplete':** It is recommended that you keep this option unchecked to ensure the standard logic of order processing. The exception is when your store has the InventoryTracking module installed and configured to track inventory when an order is placed (see option 'Track inventory when order is placed' in the InventoryTracking module settings), in which case marking PayPal orders in progress as '*Queued*' enables accurate inventory tracking.
 9. Review the settings and click on the '**Update**' button to save them.

Configuring Website Payments Pro and Express Checkout

Two payment methods, **Website Payments Pro** and **Express Checkout** have common settings. To configure these payment methods, specify the settings below:

Website Payments Pro and Express Checkout settings:

Login:	<input type="text" value="example_api1.example.com"/>
Password:	<input type="text" value="your_password"/>
Certificate:	<input type="text" value="cert/cert_key.pem.txt"/>
Order prefix:	<input type="text" value="PRO_"/>
Currency:	<input type="text" value="U.S. Dollars (USD)"/>
Transaction Type:	<input type="text" value="Sale"/>
Transaction Mode:	<input type="text" value="Test"/>
<input type="button" value="Update"/>	

Configuring Website Payments Pro and Express Checkout

1. **Login:** type in your company PayPal API Account Name here. To see your API Account Name, log into your PayPal Business account, choose 'API access' link in the 'Profile' section, and then click on the 'API Certificate Information' link.
2. **Password:** type in your PayPal Business account password here.
3. **Certificate:** type in the location of PayPal certificate file; the certificate should be downloaded from your PayPal account and placed on your website inside the AmazaCart installation folder. To download the certificate, log into your PayPal Business account and choose 'API access' link in the 'Profile' section.
4. **Order prefix:** this setting is useful if you have multiple online stores offering PayPal payments; specify a unique store prefix in this field to separate individual store orders on PayPal.
5. **Currency:** specify the currency in which PayPal transactions should be carried out. This setting would normally match the 'Payment Receiving Preferences' of your PayPal account settings and the default currency of your online store.
6. **Transaction type:** specify whether you want PayPal Pro and PayPal Express Checkout to use '**Sale**' or '**Authorization**' type of transactions.
7. Use '**Sale**' type if your buyers' orders are final (for example, if total costs of orders are complete with shipping, handling and tax charges). Transactions are considered to be your payments, and you expect no additional charges to the buyers. When the transaction is complete, the corresponding AmazaCart order is marked as '*Processed*'.
8. Use '**Authorization**' type if the total cost of orders at point of sale is not complete for some reason (such as unknown shipping charges) and you expect to capture funds after checkout is complete. You can then use PayPal Authorization & Capture to obtain payments. When the transaction is complete, the corresponding AmazaCart order is marked as '*Queued*'.
9. Transaction mode: specify whether you want to run PayPal Pro and PayPal Express Checkout payment methods in '*Live*' or '*Test*' mode. When running in test mode, PayPalPro module uses PayPal development server to process PayPal transactions.

Note: In order to be able to use Website Payments Pro and Express Checkout payment methods in 'Test' mode, you must hold a testing account with PayPal Developer Central.

10. Review the settings and click on the **'Update'** button to save them.

Activating PayPal Payment Methods

When you are finished configuring your PayPal payment solutions in the PayPalPro module, you need to activate them in 'Payment methods' before they become available to your customers:

1. Click on Settings / Payment methods link in the left column of Admin
2. Depending on the payment solution that you have chosen, new payment methods become available in the list:
 - A payment method with 'PayPalPro' ID in case you have selected the PayPal Payments Standard option;
 - Two payment methods with 'PayPalPro' and 'paypalpro_express' IDs in case you have selected the PayPal Payments Pro option;
 - A payment method with 'paypalpro_express' ID in case you have selected the Express Checkout option.
3. Activate the corresponding payment method by placing a checkmark in the 'Active' field.
4. Click on the **'Update'** button to finalize the setup.

Admin menu :: Payment methods

Payment methods

Use this section to define payment methods accepted by your store. [How to use this section >>>](#)

ID	Method	Special instructions	Pos.	Active <input checked="" type="checkbox"/>	Configure
credit_card	Credit Card	Visa, Mastercard	10	<input checked="" type="checkbox"/>	n/a
purchase_order	Purchase Order		20	<input checked="" type="checkbox"/>	n/a
paypalpro	Paypal	PayPal	40	<input type="checkbox"/>	Configure
money_ordering	Money Order	US Banks Only	45	<input checked="" type="checkbox"/>	n/a
echeck	Check	Check payment	50	<input checked="" type="checkbox"/>	n/a
paypalpro_express	Express Checkout	PayPal Express Checkout	50	<input type="checkbox"/>	Configure

[Update](#)

Activating PayPal payment methods

Customer Zone

This section demonstrates how PayPal solutions introduced by the **PayPalPro** add-on module function in the Customer Zone:

- [PayPal Payments Standard](#)
- [PayPal Payments Pro](#)
- [Express Checkout](#)

PayPal Payments Standard

Using this method, your customers shop on your website and pay on PayPal.

When a customer clicks on the '**Checkout**' button and chooses 'PayPal' as a payment method, he is redirected to PayPal where he completes secure forms, submits the order and his transaction is being processed. Next, the customer returns to your website and your funds arrive in seconds.

See '[Website Payments Standard: Solution Overview](#)' at PayPal for complete details on this solution.

PayPal Payments Pro

[Web Payments Pro](#) is not a good solution, as for the same amount of money per month, you could sign up for a Plug'n Pay payment gateway, and the integration module for that is free, whereas this PayPalPro module has a small monthly fee. Also we could sign you up for a merchant account that would be cheaper than PayPal's rate. Please see <http://moonslice.com/ecommerce/merchant-accounts/> for more information.

Express Checkout

Express Checkout payment method enables seamless integration with your online store, which benefits both your customer and your business. Using Express Checkout, your customers don't need to provide their billing and shipping information when making a purchase – PayPal already has this information stored.

Here is how Express Checkout method works: when a customer clicks on the '**Checkout**' button and chooses '**PayPal Express Checkout**' as a payment method, he is redirected to PayPal website to confirm his billing and shipping information. After that he is redirected back to your online store to review and submit his order.

Note: if the PayPal account email matches the profile login in the cart (the email which the customer used to register in the cart), then the customer is redirected to the login page and he should login to the cart first to continue the checkout process.

When the order is submitted, your online store makes a call to PayPal to process the transaction. The call is invisible to your customer. Once the payment is processed, PayPal sends a notice of successful payment authorization to your online store and the store finalizes the order and displays a confirmation screen to the customer.

See '[Additional Payment Methods: Express Checkout](#)' at PayPal for complete details on this payment method.

Terms and Definitions

Administrator: a 'super-user' of the online store system who is privileged to configure the entire store and manage products, customers and orders;

Administrator zone: an administrator back office where the store Admin can configure, control and monitor store operations, enable or configure various features of the store;

Customer: a registered store user;

Customer zone: an area at the online store where store customers can manage their profiles and review their orders;

PayPal: widely known online payment system, which provides an easy and convenient way to accept credit card payments online.

User: anyone who visits the online store.