



# USER MANUAL – MAGEBASE DPS PAYMENT EXPRESS



## QUICK LINKS

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## EXTENSION VERSIONS

We indicate which features are available on which version of Magebase DPS Payment Express in the following way: **(v1.0.0+)**.

## DPS PRO EXTENSION

Fooman DPS Pro builds on this community extension, providing advanced functionality, security features and streamlined administration options for serious Magento retail setups. [Click here](#) for more information.

## TROUBLESHOOTING

Refer to

[https://github.com/fooman/magebase\\_paymentexpress/wiki/Troubleshooting](https://github.com/fooman/magebase_paymentexpress/wiki/Troubleshooting)

## PLEASE LEAVE A REVIEW!

If you are enjoying the free Magebase DPS Payment Express extension, we would appreciate if you left a review on [Magento Connect](#).

# GETTING STARTED

## New Setting Groups

The following setting groups are added under **System > Configuration > Sales > Payment Methods**:

- DPS PxPost by MageBase
- DPS PxPay by MageBase

## New Order Statuses

The following new order statuses are added to fit your order workflow:

- **Pending Payment (DPS)**: use when order has been created and the customer is redirected to DPS to complete payment – indicates that the customer chose DPS as their payment method and still need to complete the transaction
- **Processing (DPS – Amount Authorised)**: use when also using the “Authorise Only” action for DPS payments – indicates that an order has been placed with DPS and you have selected the “Authorise and Capture” option
- **Processing (DPS – Amount Paid)**: use once order payment is received payment via DPS – indicates that order is ready for shipment

## Using 'Authorise and Capture'

There are two choices when accepting credit card payments:

- 'Purchase' – the transfer of funds will be processed immediately after the customer completes payment
- 'Authorise and Capture' – two step process where a hold is put on the funds after the customer completes payment, and the transfer of the funds is later completed in DPS.

## Multi Store Set Ups

This extension is multi store capable. Simply configure different settings for each store set up.

# Payment Workflow - Onsite Payment Methods

Onsite payment methods include PxPost and Web Service. Customers enter their credit card details directly on your website during checkout.

## 1. Customer selects DPS PxPost or Web Service (3D Secure) as payment method, and enters credit card details on your website

The screenshot shows a checkout page with five steps: 1 Billing Information, 2 Shipping Information, 3 Shipping Method, 4 Payment Information (highlighted), and 5 Order Review. Under 'Payment Information', there is a section for 'Credit Card (DPS PxPost)'. It includes fields for 'Name on Card \*' (John Doe), 'Credit Card Type \*' (Master Card), 'Credit Card Number \*', 'Expiration Date \*' (05 - May, 2015), and 'Card Verification Number \*'. There are logos for VISA, MasterCard, AMEX, JCB, and Diners Club International. A '\* Required Fields' note is present. Navigation buttons include 'Back' and 'Continue'.

## 2. Customer places order on your website

The screenshot shows the 'Order Review' step. It features a table with the following items:

Product Name	Price	Qty	Subtotal
Ottoman	€299.99	2	€599.98
Nokia 2610 Phone	€149.99	1	€149.99
Subtotal			€749.97
Shipping & Handling (Flat Rate - Fixed)			€15.00
<b>Grand Total</b>			<b>€764.97</b>

Below the table, there is a link 'Forgot an Item? [Edit Your Cart](#)' and a 'Place Order' button.

## 3. Magento checkout confirmation page (after successful payment)

Order is set to "NEW ORDER" status and the order will automatically be invoiced.

The screenshot shows the Magento checkout confirmation page. The header includes the Magento logo, a search bar, and user information: 'Welcome, John Doe!' with links for 'My Account', 'My Wishlist', 'My Cart', 'Checkout', and 'Log Out'. The language is set to 'English'. The main content area says 'Your order has been received' and 'Thank you for your purchase!'. It provides the order number '100000011' and instructions to check for an email confirmation and a link to print the order confirmation. A 'Continue Shopping' button is visible. On the right side, there are three widgets: 'MY CART' (empty), 'COMPARE PRODUCTS' (empty), and 'RECENTLY VIEWED PRODUCTS' (showing 'Ottoman').

## Payment Workflow - Offsite Payment Methods

Offsite payment methods include PxPay. The approach is less integrated than an onsite payment solution, but is more secure as your store never handles credit card data directly.

### 1. Customer places order on your website

Order is set to “UNPAID ORDER” status.

1 Billing Information			
2 Shipping Information			
3 Shipping Method			
4 Payment Information			
<b>5 Order Review</b>			
<b>Product Name</b>	<b>Price</b>	<b>Qty</b>	<b>Subtotal</b>
Ottoman	€299.99	2	€599.98
Nokia 2610 Phone	€149.99	1	€149.99
		Subtotal	€749.97
		Shipping & Handling (Flat Rate - Fixed)	€15.00
		<b>Grand Total</b>	<b>€764.97</b>

Forgot an Item? [Edit Your Cart](#)







[Place Order](#)

### 2. Customer selects DPS (PxPay) as payment method on your website

1 Billing Information
2 Shipping Information
3 Shipping Method
<b>4 Payment Information</b>
<b>5 Order Review</b>

**Credit Card (DPS PxPay)**


After clicking Place Order in the next step you will be redirected to the DPS Payment Express website.

\* Required Fields

[Back](#) [Continue](#)


### 3. Customer is redirected to DPS website to enter credit card details

Payment Checkout	
Amount (EUR)	€764.97
Card Number	<input type="text"/>
Card Expiry Date	<input type="text"/> / <input type="text"/>
Name on Card	<input type="text"/>
Card Security Code	<input type="text"/> <a href="#">What is this?</a>
<a href="#">SUBMIT</a>	
	
<a href="#">Privacy Policy</a>	



### 4. Customer is redirected back to your website to the Magento checkout confirmation page (after successful payment)

Order moves to “NEW ORDER” status and the order will automatically be invoiced.

 **Magento**

Welcome, John Doe!  
[My Account](#) | [My Wishlist](#) | [My Cart](#) | [Checkout](#) | [Log Out](#)

Your Language: English

Furniture Electronics Apparel

Your order has been received

Thank you for your purchase!

Your order # is: [100000011](#).

You will receive an order confirmation email with details of your order and a link to track its progress.

Click [here to print](#) a copy of your order confirmation.

[Continue Shopping](#)

**MY CART**  
You have no items in your shopping cart.

**COMPARE PRODUCTS**  
You have no items to compare.

**RECENTLY VIEWED PRODUCTS**  
[Ottoman](#)

# DPS PxPost by MageBase Settings

Click on **System > Configuration > Sales > Payment Methods**.

These settings apply if you want to use your DPS PxPost account to accept payments in Magento (fill out all fields in this section).

DPS PxPost by MageBase		
Enabled	<input type="text" value="Yes"/>	[WEBSITE]
Use in Frontend Checkout	<input type="text" value="Yes"/>	[WEBSITE]
Title	<input type="text" value="Credit Card (DPS PxPost)"/>	[STORE VIEW]
Credit Card Types	<ul style="list-style-type: none"><li>American Express</li><li>Visa</li><li>MasterCard</li><li>Discover</li><li>JCB</li><li>Switch/Maestro</li><li>Solo</li><li>Diners</li><li>Other</li></ul>	[WEBSITE]
PostUsername	<input type="text"/>	[STORE VIEW]
PostPassword	<input type="text"/>	[STORE VIEW]
Payment Action	<input type="text" value="Purchase"/>	[WEBSITE]
New order status	<input type="text" value="Processing"/>	[WEBSITE]

## Enabled (v1.0.0+)

Set to “Yes” to enable using your PxPost account to accept payments in Magento.

Set to “No” if you just want to use the *process refunds from the Magento backend* and/or *tokenised billing* features of this extension. You only need to enter your PxPost username and password – all other fields in this section do not need to be filled out.

## Use in Frontend Checkout (v1.5.6+)

Set to “Yes” to enable PxPost to be displayed as a payment method in the frontend checkout. If set to “No”, PxPost will not be shown to a customer in the frontend during checkout, but the payment method will be available to you in the backend (eg. for backend orders).

## Title (v1.0.0+)

Enter the title of the payment option that will be displayed to the customer (eg. “Secure Credit Card Payment”).

## Credit Card Types (v1.0.0+)

Control-click to select which credit card types you want to accept using PxPost.

## Post Username (v1.0.0+)

Enter your PxPost username (as supplied by DPS Payment Express).

## Post Password (v1.0.0+)

Enter your PxPost password (as supplied by DPS Payment Express).

## Payment Action (v1.0.0+)

Select a payment action when an order is placed:

- Authorize Only (note: you will need to complete the transaction at a later stage – see [Using 'Authorise and Capture'](#) for details)
- Purchase

## New Order Status (v1.0.0+)

Select the status to assign to new orders. All options with the status code [Processing] under **System > Configuration > Order Statuses** will be included in the dropdown list.

Logos to display [WEBSITE]

Visa
Verified by Visa
MasterCard
MasterCard SecureCode
American Express
JCB
Diners

▲ Displayed during checkout.

### Logos to Display (v1.0.0+)

Control-click to select which credit card logos you want to appear on the payment page at checkout. The DPS Payment Express logo is always displayed by default.

Further customisations can be done by editing the template file `/app/design/frontend/base/default/template/magebase/dps/pxpay/form.phtml`

1 Billing Information

2 Shipping Information

3 Shipping Method

4 Payment Information

**Credit Card (DPS PxPost)**


Name on Card \*

Credit Card Type \*

Credit Card Number \*

Expiration Date \*

Card Verification Number \*  
 [What is this?](#)



\* Required Fields

[↑ Back](#)

5 Order Review

Minimum Order Total	<input type="text" value="0"/>	[WEBSITE]
Maximum Order Total	<input type="text" value="0"/>	[WEBSITE]
Sort order	<input type="text" value="1"/>	[WEBSITE]
Enable Logging/Debug	<input type="button" value="No"/> <small>▲ Log all request and responses to the database</small>	[WEBSITE]

**Minimum Order Total (v1.0.0+)**

Enter a minimum order total that must be reached for this payment method to be displayed at checkout. Do not enter any currency symbols (amount will be in the store's base currency).

**Maximum Order Total (v1.0.0+)**

Enter a maximum order total that must not be exceeded for this payment method to be displayed at checkout. Do not enter any currency symbols (amount will be in the store's base currency).

Leave blank if you do not want to specify a maximum order total amount.

**Sort Order (v1.0.0+)**

This setting allows you to adjust the order of where different payment methods appear at checkout (where multiple methods are available).

Payment methods will be ordered according to the assigned number - for example, enter 1 for the payment method you wish to appear first, 2 for the payment method you wish to appear next, and so on.

**Enable Logging/Debug (v1.0.0+)**

If any issues are encountered with this extension or using DPS Payment Express as a Magento payment method, set to "yes" to create additional logging information to help identify the issue:

- Log files created under /var/log
- Entries in the database table magebasedps\_debug

# DPS PxPay by MageBase Settings

Click on **System > Configuration > Sales > Payment Methods**.

These settings apply if you want to use your DPS PxPay account to accept payments in Magento.

Note: It's not possible to use PxPay's feature to retry a failed credit card entry - only the fail-proof notification from DPS is processed by the extension and the response from the client's browser is ignored. The DPS transaction response is sent immediately when a credit card payment fails (even if a customer retries the payment). Currently there is no way to accurately distinguish between a real payment failure and a payment failure which might be rectified by the customer in the future.

DPS PxPay by MageBase		
Enabled	<input type="text" value="Yes"/>	[WEBSITE]
Use in Frontend Checkout	<input type="text" value="Yes"/>	[WEBSITE]
Title	<input type="text" value="Credit Card (DPS PxPay)"/>	[STORE VIEW]
PxPayUserId	<input type="text"/>	[STORE VIEW]
PxPayKey	<input type="text"/>	[STORE VIEW]
Payment Action	<input type="text" value="Purchase"/>	[WEBSITE]
Unpaid order status	<input type="text" value="Pending Payment (DPS)"/> <small>▲ Status before payment is received</small>	[WEBSITE]
New order status	<input type="text" value="Processing"/>	[WEBSITE]

## Enabled (v1.0.0+)

Set to "Yes" to enable using your PxPay account to accept payments in Magento.

## Use in Frontend Checkout (v1.5.6+)

Set to "Yes" to enable PxPay to be displayed as a payment method in the frontend checkout. If set to "No", PxPay will not be shown to a customer in the frontend during checkout, but the payment method will be available to you in the backend (eg. for backend orders).

## Title (v1.0.0+)

Enter the title of the payment option that will be displayed to the customer (eg. "Secure Credit Card Payment").

## PxPayUserID (v1.0.0+)

Enter your PxPay User ID (as supplied by DPS Payment Express).

## PxPayKey (v1.0.0+)

Enter your PxPay key (as supplied by DPS Payment Express).

## Payment Action (v1.0.0+)

Select a payment action when an order is placed:

- Authorize only (note: you will still need to complete the transaction at a later stage – see [Using 'Authorise and Capture'](#) for details)
- Purchase

## Unpaid Order Status (v1.2.5+)

Select the status to assign to unpaid orders. All options with the status code [Pending Payment] under **System > Configuration > Order Statuses** will be included in the dropdown list.

## New Order Status (v1.0.0+)

Select the status to assign to new orders. All options with the status code [Processing] under **System > Configuration > Order Statuses** will be included in the dropdown list.

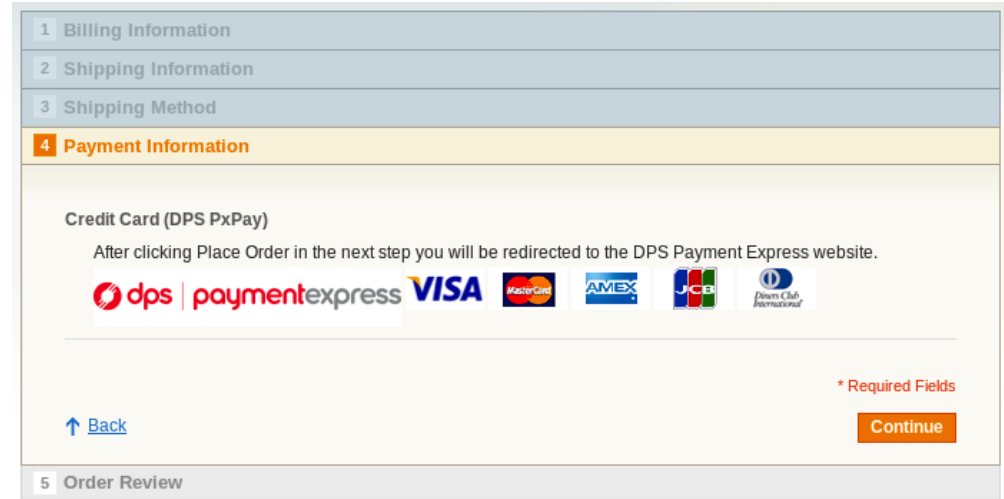


Logos to display	<input type="checkbox"/> Visa <input type="checkbox"/> Verified by Visa <input type="checkbox"/> MasterCard <input type="checkbox"/> MasterCard SecureCode <input type="checkbox"/> American Express <input type="checkbox"/> JCB <input type="checkbox"/> Diners	[WEBSITE]
	▲ Displayed during checkout.	
Payment from applicable countries	<input type="text" value="All Allowed Countries"/>	[WEBSITE]
Payment from Specific countries	<input type="text" value="Afghanistan"/> <input type="text" value="Albania"/> <input type="text" value="Algeria"/> <input type="text" value="American Samoa"/> <input type="text" value="Andorra"/> <input type="text" value="Angola"/> <input type="text" value="Anguilla"/> <input type="text" value="Antarctica"/> <input type="text" value="Antigua and Barbuda"/> <input type="text" value="Argentina"/>	[WEBSITE]
Use Maxmind Fraud Detection	<input type="text" value="Yes"/>	[WEBSITE]

### Logos to Display (v1.0.0+)

Control-click to select which credit card logos you want to appear on the payment page at checkout. The DPS Payment Express logo is always displayed by default.

Further customisations can be done by editing the template file `/app/design/frontend/base/default/template/magebase/dps/pxpay/form.phtml`



### Payment from Applicable Countries (v1.0.0+)

Allow payment from:

- All allowed countries (specified under **System > Configuration > General**)
- Specific countries (specify below)

### Payment from Specific Countries (v1.0.0+)

If you selected “specific countries” above, control-click to select all countries you wish to allow payments from.

Minimum Order Total	<input type="text" value="0"/>	[WEBSITE]
Maximum Order Total	<input type="text" value="0"/>	[WEBSITE]
Sort order	<input type="text" value="1216"/>	[WEBSITE]
Emails to Send on Order	<input type="text" value="Send Order Email Only"/>	[WEBSITE]
Enable Logging/Debug	<input type="text" value="Yes"/>	[WEBSITE]

▲ Log all request and responses to the database

### Minimum Order Total (v1.0.0+)

Enter a minimum order total that must be reached for this payment method to be displayed at checkout. PxDPS cannot be used with a minimum order value of 0.00 – the minimum value should be at least 0.01. Do not enter any currency symbols (amount will be in the store's base currency).

### Maximum Order Total (v1.0.0+)

Enter a maximum order total that must not be exceeded for this payment method to be displayed at checkout. Do not enter any currency symbols (amount will be in the store's base currency).

Leave blank if you do not want to specify a maximum order total amount.

### Sort Order (v1.0.0+)

This setting allows you to adjust the order of where different payment methods appear at checkout (where multiple methods are available).

Payment methods will be ordered according to the assigned number - for example, enter 1 for the payment method you wish to appear first, 2 for the payment method you wish to appear next, and so on.

### Emails to Send on Order (v1.0.0+)

Select which emails will be sent to the customer when an order is placed using this payment method.

Note: The master settings under **System > Configuration > Sales > Sales Emails** still apply and can override this setting. If you do not want to send customer emails, turn this feature off under **System > Configuration > Sales > Sales Emails** (but make sure this setting is enabled if you do want to send emails!).

### Enable Logging/Debug (v1.0.0+)

If any issues are encountered with this extension or using DPS Payment Express as a Magento payment method, set to “yes” to create additional logging information to help identify the issue:

- Log files created under /var/log
- Entries in the database table magebasedps\_debug