

PX Payform

Product Guide



Version 3.0

Document Revision Information

Version	Comments
1.0	Initial Revision
2.0	Updated Images and customisation sections
3.0	Update of document format and content

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33 Wilkinson Road, Ellerslie
PO Box 8400
Auckland, 1150
New Zealand
www.paymentexpress.com

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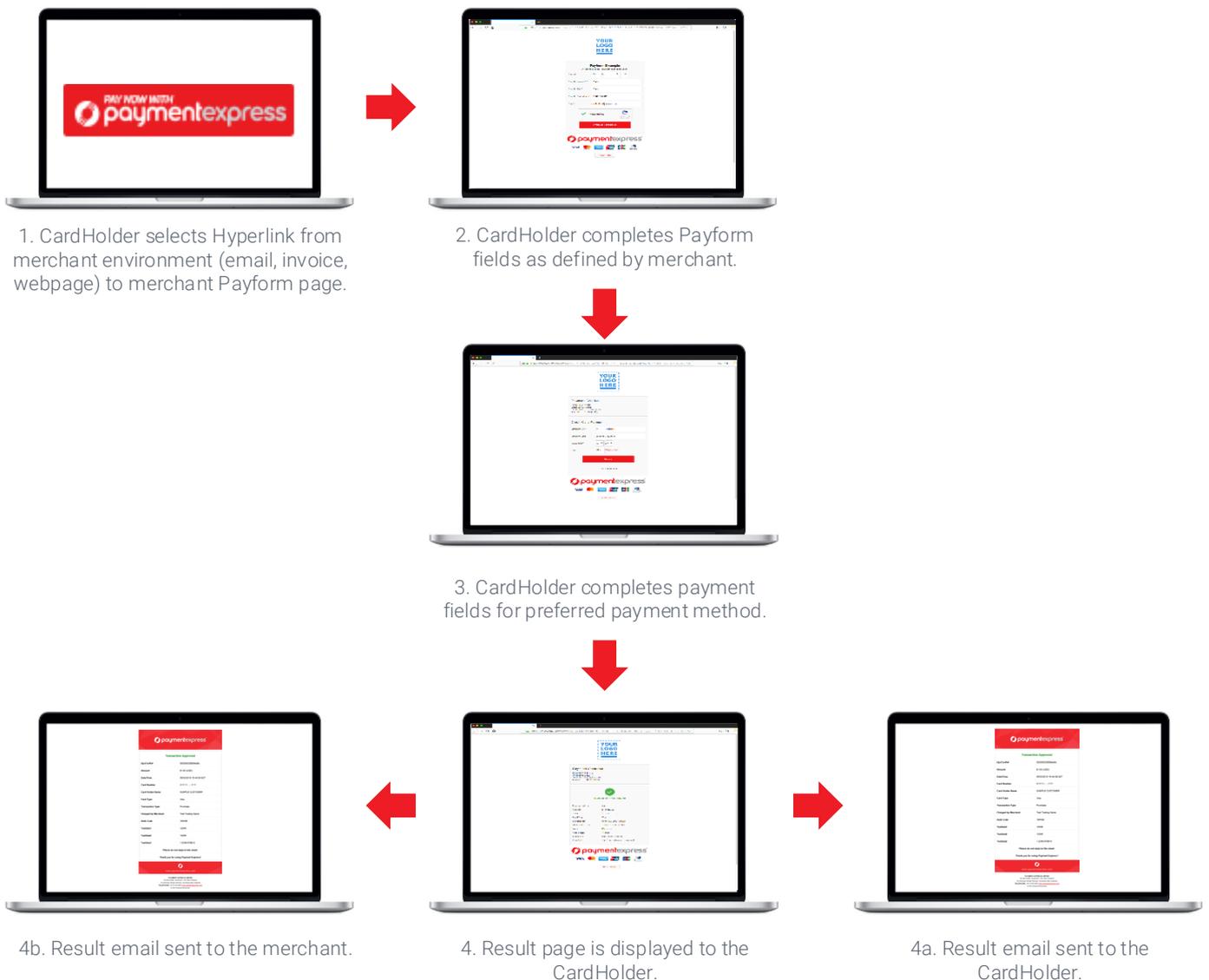
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1 Overview

Payform provides an off the shelf ecommerce solution for merchants who do not wish to develop a complete PxPay 2.0 integration on their webpage however still want to make use of the secure Payment Express hosted payment page solution.

Payform is very straightforward to setup and enables the cardholder to enter their payment amount as well as some identifying information before moving to a standard PxPay 2.0 transaction using the Hosted Payment Page.

The Payform page allows for the same level of customisation options as the Payment Express PxPay 2.0 API, providing merchants the ability to change the look and information provided and requested from their customers. Further details of how to customise the Payform solution can be found in section 5.



2 Payform Configuration

2.1 Payform Configuration

Payform integration simply requires merchants to provide a static URL to their customers; unlike a standard PxPay 2.0 integration, the Payform URL will always be the same.

Below are the static Production and Development URLs:

Production	sec.paymentexpress.com/pxaccess/pxpay/payform?userid=PXPAYUSERID
User Acceptance testing	uat.paymentexpress.com/pxaccess/pxpay/payform?userid=PXPAYUSERID

If you are performing test transactions and your user is set up in the UAT environment, you will need to use the User Acceptance Testing URL; otherwise, you will want to use the Production URL. In both cases, you must also replace PXPAYUSERID with your username, this will be provided by Payment Express staff.

2.2 Reconciliation

Unlike a standard PxPay 2.0 integration, Payform will not return any transaction details to the merchant website. This means the merchant will not have to handle the response from Payment Express nor will it be required to redirect the user back to the payment page after the transaction has completed.

In order to assist merchants with reconciliation, merchants may request that Payment Express emails a receipt or sends an SMS notification upon the completion of a transaction. If you would like this to be enabled on your Payform account please contact support@paymentexpress.com and provide your Payform username.

In addition to email/SMS notifications, merchants are provided with free access to Payline – the Payment Express payment manager. Using Payline, merchants can search through transactions and generate reports to assist with financial reconciliation.

3 Transaction Flow

Payform does not require the merchant website to generate any additional code, send HTTPS Posts, or handle multiple redirects. Instead the Merchant provides the card holder a static URL to navigate to and process payment.

Using the Payform interface the card holder enters all necessary transaction information and presses continue. Please note the information requested from the card holder is customisable, please see section 5 for further details on customising your Payform payment page.

Payform

Amount:* NZD ▼ \$.

Name:*

Address:*

Invoice Number:*

Email:*

I'm not a robot 
reCAPTCHA
[Privacy - Terms](#)

[Continue](#)



[Privacy Policy](#)

Once pressing continue the card holder will then follow the standard transaction flow using the Hosted Payment Page to enter their card details.

Payment Checkout

Amount: **\$1.00 (NZD)**

Select Payment Method

Select a payment method from the following available options:



Credit Card Payment

Card Number:*

Name On Card:*

Expiry Date:*

CVC:

[Submit](#)

[Cancel Payment](#)



[Privacy Policy](#)

Once the card holder has entered their card details and pressed Submit the transaction will be processed and the card holder will be presented with a result page that will display the details of the transaction processed. The details returned on this screen are customisable see section 5 for further details.

Payment Checkout

Amount: **\$1.00 (NZD)**



Transaction Approved

Response Code: 00
Amount: **\$1.00 (NZD)**
Card: 411111.....1111
Card Type: Visa
Card Holder: PAYFORM TEST
Reference: 00000003557d1045



[Privacy Policy](#)

4 Notification

If Email notification has been setup with Payment Express for the merchants Payform user the merchant will receive an email notification after each transaction to their nominated email address. This email will contain the basic details of the transaction that was processed as per below example:



Transaction Approved	
DpsTxnRef	000000035583b554
Amount	\$10.00 (NZD)
Response	APPROVED
ReCo	00
Date/Time	05/03/2018 13:39:03 NZT
Card Number	411111.....1111
Card Holder Name	PAYMENT EXPRESS
TxnType	Purchase
Email	Test@paymentexpress.com
TxnData1	Payment Express
TxnData2	33 Wilkinson Road
TxnData3	123456789
Please do not reply to this email.	
Thank you for using Payment Express!	


www.paymentexpress.com

PAYMENT EXPRESS LIMITED
PO Box 8400, Auckland 1150, New Zealand
33 Wilkinson Road, Ellerslie, Auckland, New Zealand
TELEPHONE: +64 9 309 4693 www.paymentexpress.com
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If card holder email notifications are also enabled on the merchants Payform username a email receipt will be sent to the email provided on the Payform page. This email will contain the basic details of the transaction that was processed as per below example:



Transaction Approved

DpsTxnRef	000000035584e282
Amount	\$10.00 (NZD)
Date/Time	05/03/2018 14:14:05 NZT
Card Number	411111.....1111
Card Holder Name	PAYMENT EXPRESS
Card Type	Visa
Transaction Type	Purchase
Charged by Merchant	PAYMENT EXPRESS LIMITED
Auth Code	141405
TxnData1	Payment Express
TxnData2	33 Wilkinson Road
TxnData3	123456789

Contact Merchant@testmerchant.com with any queries.

Please do not reply to this email.

Thank you for using Payment Express!



www.paymentexpress.com

PAYMENT EXPRESS LIMITED
PO Box 8400, Auckland 1150, New Zealand
33 Wilkinson Road, Ellerslie, Auckland, New Zealand
TELEPHONE: +64 9 309 4693 www.paymentexpress.com
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5 Payform Customisation

Each Payform user setup includes access to Payline—the Payment Express Payment manager. Once signed into Payline merchants are provided with the ability to customise how the Payform and Hosted Payment Page is displayed to their customers. A range of existing CSS templates are available for vanilla integrations or customization by the merchant, an ensemble of logos, colours, and images can be applied to maintain a consistent look and feel for their customers.

5.1 Payform Page

The Payform page is the first page that card holders will be presented with once navigating to the Payform URL. Each of the input fields (customer name, phone number, and address) correspond to one of the TxnData fields, these fields can be altered to meet the details required by the merchant to uniquely identify each payment. If further details are required the Merchant reference field can also be enabled and customised by the merchant.

PxPay Custom Hosted

Payment Details	Payment Page	Result Page	Payform Page	Images	Page Style	A2A Specific	Preview Page
Title:	<input type="text" value="Payform"/>			Payform Description:	<input type="text"/>		
Hide Txn Data 1	<input type="checkbox"/>			Txn Data 1 Label:	<input type="text" value="Customer Name"/>		
Hide Txn Data 2	<input type="checkbox"/>			Txn Data 2 Label:	<input type="text" value="Phone Number"/>		
Hide Txn Data 3	<input type="checkbox"/>			Txn Data 3 Label:	<input type="text" value="Address"/>		
Hide Merchant Reference	<input checked="" type="checkbox"/>			Merchant Reference Label:	<input type="text" value="Merchant Reference"/>		
Hide Email	<input type="checkbox"/>			Hide Currency	<input type="checkbox"/>		
Hide Cent Amount	<input type="checkbox"/>			Submit Button Label:	<input type="text" value="Submit"/>		
Disable Labels On Payform	<input type="checkbox"/>						

5.2 Payment Page

The Payment Page customisation options allow merchants to customise the labelling of each field and accepted credit card logos located at the footer of the payment page. *Note the Payment Express Privacy Policy is required and should not be disabled.*

PxPay Custom Hosted

Payment Details	Payment Page	Result Page	Payform Page	Images	Page Style	A2A Specific	Preview Page
Label Payment Description:	<input type="text"/>						
Show Billing Name	<input type="checkbox"/>						
Show Billing Address	<input type="checkbox"/>						
Show Billing Postal Code	<input type="checkbox"/>						
Show Billing State	<input type="checkbox"/>						
Show Billing Country	<input type="checkbox"/>						
Default Billing Country:	<input type="text" value="NEW ZEALAND"/>						
Show Billing Phone Number	<input type="checkbox"/>						
Show Shipping Name	<input type="checkbox"/>						
Show Shipping Address	<input type="checkbox"/>						
Show Shipping Postal Code	<input type="checkbox"/>						
Show Shipping State	<input type="checkbox"/>						
Show Shipping Country	<input type="checkbox"/>						
Default Shipping Country:	<input type="text" value="NEW ZEALAND"/>						
Show Shipping Phone Number	<input type="checkbox"/>						
Allow shipping info same as billing	<input type="checkbox"/>						
Label ExpiryDate:	<input type="text" value="Expiry Date"/>						
Label CardSecurityCode:	<input type="text" value="CVC"/>						
Label IssueNumber:	<input type="text" value="Issue Number"/>						
Label Surcharge Note:	<input type="text"/>						
Label Surcharge Total Amount:	<input type="text" value="Total Amount"/>						
Terms and Conditions Text:	<input type="text" value="Terms and Conditions"/>						
Label Select Payment Method:	<input type="text" value="Select Payment Method"/>						
Label Credit Card Panel:	<input type="text" value="Credit Card Payment"/>						
Label Apple Pay Panel:	<input type="text" value="Apple Pay Payment"/>						
Label Account2 Account Panel:	<input type="text" value="Account2Account Paymer"/>						
Label PayPal Panel:	<input type="text" value="PayPal Payment"/>						
Label PayPal Redirect Text:	<input type="text" value="Please wait, redirecting to"/>						
Label MasterPass Panel:	<input type="text" value="MasterPass Payment"/>						
Label UPOP Panel:	<input type="text" value="China UnionPay Payment"/>						
Label UPOP Redirect Text:	<input type="text" value="Please wait, redirecting to"/>						
Label IOP Panel:	<input type="text" value="INTERAC Online Paymen"/>						
Label IOP Redirect:	<input type="text" value="Please wait, redirecting to"/>						
Label Visa Checkout Panel:	<input type="text" value="Visa Checkout Payment"/>						
Label GECard Panel:	<input type="text" value="0% Interest Payment Plan"/>						
Label GECard Apply Redirect:	<input type="text" value="Please wait, redirecting to"/>						
Label GECard Buy Redirect:	<input type="text" value="Please wait, redirecting to"/>						
Label Payment Express Wallet Panel Title:	<input type="text" value="PaymentExpress Wallet"/>						
Hide Cancel Button	<input type="checkbox"/>						
Minimum Card Digits:	<input type="text" value="13"/>						
Show IssueNumber	<input type="checkbox"/>						
Show Visa Logo	<input checked="" type="checkbox"/>						
Show Amex Logo	<input checked="" type="checkbox"/>						
Show UnionPay Logo	<input type="checkbox"/>						
Show VisaCheckout Logo	<input type="checkbox"/>						
Show Amex SafeKey Logo	<input type="checkbox"/>						
Show Diners Logo	<input type="checkbox"/>						
Show Discover Logo	<input type="checkbox"/>						
Show Dps Privacy Policy	<input checked="" type="checkbox"/>						
Disable Labels On Payment Page	<input type="checkbox"/>						
Label Page Footer:	<input type="text"/>						
Label Billing Name:	<input type="text" value="Name"/>						
Label Billing Address:	<input type="text" value="Address"/>						
Label Billing Postal Code:	<input type="text" value="Postal Code"/>						
Label Billing State:	<input type="text" value="State"/>						
Label Billing Country:	<input type="text" value="Country"/>						
Label Billing Phone Number:	<input type="text" value="Phone Number"/>						
Label Shipping Name:	<input type="text" value="Name"/>						
Label Shipping Address:	<input type="text" value="Address"/>						
Label Shipping Postal Code:	<input type="text" value="Postal Code"/>						
Label Shipping State:	<input type="text" value="State"/>						
Label Shipping Country:	<input type="text" value="Country"/>						
Label Shipping Phone Number:	<input type="text" value="Phone Number"/>						
Label CardNumber:	<input type="text" value="Card Number"/>						
Label NameOnCard:	<input type="text" value="Name On Card"/>						
Label Payment Method:	<input type="text" value="Select a payment method"/>						
Label Submit Button:	<input type="text" value="Submit"/>						
Label Surcharge Amount:	<input type="text" value="Convenience Fee"/>						
Label Card Type Surcharge:	<input type="text" value="Card Type Surcharge"/>						
Label Credit Card:	<input type="text" value="Credit Card"/>						
Label Apple Pay:	<input type="text" value="Apple Pay"/>						
Label Account2Account:	<input type="text" value="Account2Account"/>						
Label PayPal:	<input type="text" value="PayPal"/>						
Label PayPal Redirect:	<input type="text" value="PayPal Redirect"/>						
Label MasterPass:	<input type="text" value="MasterPass"/>						
Label UPOP:	<input type="text" value="UPOP"/>						
Label UPOP Redirect Panel:	<input type="text" value="Redirect to China UnionPi"/>						
Label Moneris IOP:	<input type="text" value="INTERAC Online Paymen"/>						
Label IOP Redirect Panel:	<input type="text" value="Redirect to INTERAC Onli"/>						
Label Visa Checkout:	<input type="text" value="Visa Checkout"/>						
Label GECard:	<input type="text" value="0% Interest Payment Plan"/>						
Label GECard Apply Panel:	<input type="text" value="0% Interest Payment Plan"/>						
Label GECard Buy Panel:	<input type="text" value="0% Interest Payment Plan"/>						
Label Payment Express Wallet:	<input type="text" value="PaymentExpress Wallet"/>						
Hide Cvc	<input type="checkbox"/>						
Label Cancel Button:	<input type="text" value="Cancel Payment"/>						
Maximum Card Digits:	<input type="text" value="16"/>						
Show MasterCard Logo	<input checked="" type="checkbox"/>						
Show Q-Card Logo	<input type="checkbox"/>						
Show VerifiedByVisa Logo	<input type="checkbox"/>						
Show MasterCard SecureCode Logo	<input type="checkbox"/>						
Show JCB Logo	<input type="checkbox"/>						
Show EzibuyGift Logo	<input type="checkbox"/>						
Show Cvc2 Help Link	<input type="checkbox"/>						
Show Confirm Input	<input type="checkbox"/>						

Apply Reset

5.3 Result Page

Here the merchant can customise what is displayed to the card holder once the transaction has been approved.

PxPay Custom Hosted

Payment Details	Payment Page	Result Page	Payform Page	Images	Page Style	A2A Specific	Preview Page
Disable Result Page (SkipPage2)	<input type="checkbox"/>				Label Title:		Authorization Result
Hide Currency	<input type="checkbox"/>				Label Currency:		Currency
Hide Amount	<input type="checkbox"/>				Label Amount:		Amount
Hide Card	<input type="checkbox"/>				Label Card:		Card
Hide Card Holder Name	<input type="checkbox"/>				Label CardHolder Name:		Card Holder
Hide Card-Type	<input type="checkbox"/>				Label Card-Type:		Card Type
Hide TxnDate	<input checked="" type="checkbox"/>				Label TxnDate:		Date
Hide TxnTime	<input checked="" type="checkbox"/>				Label TxnTime:		Time
Hide Txn Datetime (User TZone)	<input checked="" type="checkbox"/>				Label Txn Datetime (User TZone):		Transaction Date
Hide TxnType	<input checked="" type="checkbox"/>				Label TxnType:		Transaction Type
Hide ReCo	<input type="checkbox"/>				Label ReCo:		Response Code
Hide ResponseText	<input type="checkbox"/>				Label ResponseText:		Response
Hide HelpText	<input checked="" type="checkbox"/>				Label HelpText:		Help Text
Hide AuthCode	<input checked="" type="checkbox"/>				Label AuthCode:		Auth Code
Hide DpsTxnRef	<input type="checkbox"/>						
Label Payment Result Mail Hasbeen Sent:		The transaction result mai			Label Send Payment Result to Cardholder:		Send me an email receipt
Label Email:		Email			Label Done Button:		Next
Label Retry Button:		Retry			Label Cancel Button:		Cancel Payment
Label Result Description:							

NB: For Payform Skip page 2 should be disabled.

5.4 Images Page

Here the merchant is able to select images that will be displayed on all pages, including the merchant logo and Background images. Please note the Payment Express logo is required to be displayed however this can be in the header or footer of the page.

PxPay Custom Hosted

Payment Details	Payment Page	Result Page	Payform Page	Images	Page Style	A2A Specific	Preview Page
Dps Header Logo:		<input type="text"/>		Customer Logo:		<input type="text"/>	
Background:		<input type="text"/>		Dps Footer Logo:		DPS PAYMENT HEAD <input type="text"/>	

5.4.1 Upload a merchant logo or background images

Please email your images to support@paymentexpress.com quoting your Payform username in the email. Please send image files in web format only (.jpg, .jpeg, .gif, .png).

Important: Please make sure each image you send to Payment Express is lower than 50 KB in file size. You may need to resize the image if it is higher than 50 KB in file size. The Payline system will truncate an image file which is any larger than 50KB in size.

5.5 Page Style

This allows the merchant to change the CSS style being used and the various colour options available. Please note merchants are also able to make changes to the provided CSS styles to make further changes to the display of the change. Please email your CSS file to support@paymentexpress.com quoting your Payform username in the email. Please ensure the CSS file ONLY contains CSS code. No HTML and Java Script is allowed in the file.

PxPay Custom Hosted

Payment Details	Payment Page	Result Page	Payform Page	Images	Page Style	A2A Specific	Preview Page
Primary Css:		STYLE7 ▼		Disable Browser Based Css <input checked="" type="checkbox"/>			
Background Colour (Hex):		<input type="text"/>		Panel Colour (Hex):		<input type="text"/>	
Panel Border Colour (Hex):		<input type="text"/>		Title Text Colour (Hex):		<input type="text"/>	
Label Text Colour (Hex):		<input type="text"/>		Value Text Colour (Hex):		<input type="text"/>	
Button Colour (Hex):		<input type="text"/>		InputBox Colour (Hex):		<input type="text"/>	
Link Colour (Hex):		<input type="text"/>					

5.6 Preview Page

Once all changes have been applied using the Apply button at the bottom of the custom hosted screen, this page will allow merchant to click the preview button to preview how the changes will affect the Payment Page. Please note changes are not automatically applied live to your user and will only be viewable by card holders after a Payment Express staff member has applied the changes live.

To request your changes are made live please email support@paymentexpress.com with your username and advise that you would like to apply your custom hosted settings live.

PxPay Custom Hosted

Payment Details	Payment Page	Result Page	Payform Page	Images	Page Style	A2A Specific	Preview Page
<p>Last Updated (NZT): 05/03/2018 12:20:26</p> <p>Last Applied Live (NZT): 05/03/2018 10:21:55</p> <p>Make sure you apply your changes first, before applying them on the live site</p> <p>Preview</p>							

[✓ Apply](#) [↻ Reset](#)

6 Contact Us

General Support Queries - email support@paymentexpress.com

Technical/Integration Queries - email devsupport@paymentexpress.com

Sales Queries - email sales@paymentexpress.com

New Zealand

Auckland

Phone (landline)

0800 PAYMENT (729 6368)

Phone (mobile)

+64 9 309 4693

Fax

+64 9 309 4694

Address

33 Wilkinson Road, Ellerslie
Auckland
New Zealand

Australia

Sydney

Phone

1 800 006 254 or
+61 2 8268 7700

Fax

1 800 469 709

Address

Level 3, 503-505 Kent Street
Sydney, NSW 2000
Australia

United Kingdom

London

Phone

0800 088 6040 or
+44 (0) 2 037 523 340

Fax

+ 44 (0) 808 280 2432

Address

164 - 180 Union Street
LI. 313
Southwark, London
SE1 0LH

USA

Los Angeles

Phone

1 877 434 0003 or
+1 213 378 1190 or
+1 310 670 7299

Fax

+1 310 670 7298

Address

8939 South Sepulveda
Boulevard,
Suite 520
Los Angeles, CA 90045
USA

Rest of the World

Canada

Phone

+1 844 221 2700 or
+1 778 807 5107

Singapore

Phone

+65 315 81353

Hong Kong

Phone (landline)

+85 258 033032

Republic of Ireland

Phone

1800 930 220

International

Phone

+64 9 309 4693

Address

Payment Express
P O Box 8400
Auckland 1150
New Zealand