2. Barclaycard SmartPay Payment Gateway User Guide

Thank you for purchasing our extension. If you have any questions that are beyond the scope of this document, do not hesitate to leave us an email via our email address below.

Created: 02/03/2017 | By: Magenest | Support Portal: http://servicedesk.izysync.com/servicedesk/customer/portal/76

Introduction

Barclaycard SmartPay Payment Gateway extension by Magenest is the great payment tool synchronizing from your Magento 2 store to the Barclays Payment Gateway.

Hightlight Features

- A lot of features is included in the extension that you can tweak to make it best suit your business, including:
    - Choose between Authorize Only or Authorize and Capture.
    - New order status.
    - Email customer.
    - Allowed credit card types.
    - Enable CVC verification.
    - Allowed country.
    - Order total threshold.
- Easily manage orders
- Easily capture, cancel and refund payments.

System Requirements

Your store should be running on Magento 2 Community Edition version 2.1.x.
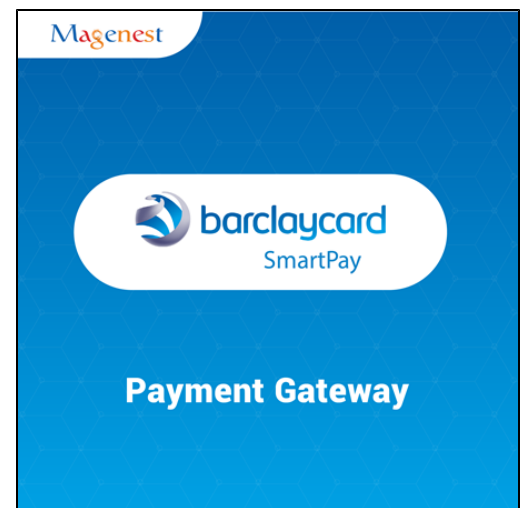
Configuration

Set up from Barclay home page

When having Barclay account, you will login on the page: https://ca-test.barclaycardsmartpay.com

When Barclay home page appears, you choose **Skins->List->Skin Code**:

In **Test& Live configuration** item, you click **Generate new HMAC Key** depending on platform you choose **Test platform** or **Live platform**
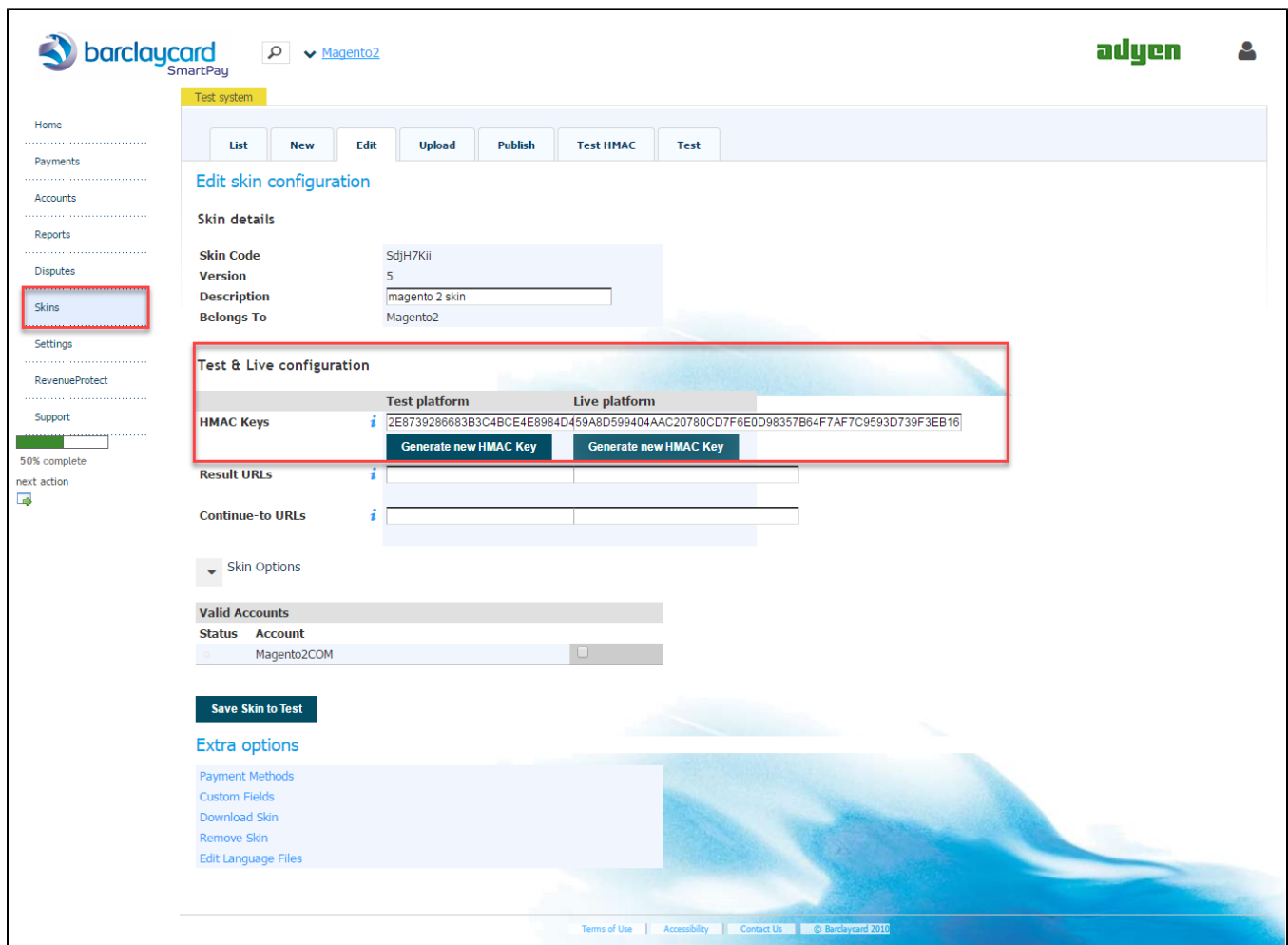
This **HMAC Keys** provides integrators and developers the means to synchronize between Barclay home page and the Magento system

Set up The Integration On Magento 2

Navigate to your **Backend of Magento 2 -> Stores >Configuration>Sales> Payment Methods -> Barclay SmartPay Solutions:**

Users enter **HMAC Key** and **Skin Code** and set up features such as below table:

Require settings

Save Config

CUSTOMERS

SALES ③

Sales

Sales Emails

PDF Print-outs

Tax

Checkout

Shipping Settings

Multishipping Settings

Shipping Methods

Google API

Payment Methods ④

SERVICES

ADVANCED

Merchant Country   --Please Select--
[website]
If not specified, Default Country from General Config will be used

RECOMMENDED SOLUTIONS:

PayPal Express Checkout
Add another payment method to your existing solution or as a stand-alone option.

Configure

Braintree
Accept credit/debit cards and PayPal in your Magento store.
No setup or monthly fees and your customers never leave your store to complete the purchase.

Configure

OTHER PAYPAL PAYMENT SOLUTIONS: ▼

OTHER PAYMENT METHODS: ▲

⊝ Check / Money Order

⊝ Bank Transfer Payment

⊝ Cash On Delivery Payment

⊝ Zero Subtotal Checkout

⊝ Purchase Order

⊝ Authorize.net Direct Post

barclaycard.demo.izysync.com/admin/admin/system_config/edit/section/payment/#payment_us_recommended_solutions-link

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Configuration

Save Config

⊝ Authorize.net Direct Post

⊙ Barclaycard ePDQ

Barclaycard ePDQ
Magenest Barclaycard ePDQ payment gateway

Version: 1.3.0
Need support: Submit a ticket
Contact us: support@magenest.com

⊙ Required Settings

Barclaycard ePDQ Config

PSPID   quanghien95
[website]
(Barclaycard ePDQ) Your affiliation name in our system.

Hash algorithm   SHA-512
[website]
(Barclaycard ePDQ) Sha-out phrase can get in "Configuration->Technical information-
>Global security parameters"
**Choose sha-256 or higher to have more secure but slower validate processing
Hash algorithm must be same config with Barclaycard ePDQ config**

Order prefix   demo
[website]
Enter some prefix character (max 5 characters)

Default Settlement Currency   GBP
[store view]
**Only Input currency code is supported by Barclaycard.
If you leave blank this field, the payment will use base currency of your store.**

PSID is a UserID in barclay.

Login Barclay -> Configuration -> Users -> Click "New user"

In Create user form, after filling out your information, you need ro click "Related FQA" and click "Create" button.

Hash algorithm

Hash algorithm need to same with Hash algorithm in barclay

(Barclaycard ePDQ) Sha-out phrase can get in "Configuration->Technical information->Global security parameters"

ePDQ Hosted Payment Page integration (Recommend Integration)

Barclaycard config

You should fill out 3 URL in Barclay

- **Main URL**

Go to Configuration -> Technical Information -> Data and origin verification.

Fill main URL in "Checks for e-Commerce"

Configuration

Save Config

⊙ **ePDQ Hosted Payment Page integration (Recommend Integration)**

Process payments methods

Barclaycard config [store view]	Please copy and paste these url to Barclaycard Configuration **Main Url** http://barclaycard.demo.izysync.com/ **Notification Url** http://barclaycard.demo.izysync.com/barclaycard/checkout/response **Notification Error Url** http://barclaycard.demo.izysync.com/barclaycard/checkout/responseNok
Enabled [store view]	Yes ▾ Enabled the module in checkout page
Title [store view]	Barclaycard HPP method (Recommend Integration) Payment method title displayed on Checkout page
Payment Action [website]	Authorize and Capture (Sale) ▾
SHA-in pass phrase [website]	•••••• (Barclaycard ePDQ) Sha-in phrase can get in "Configuration->Technical information->Data and origin verification"
SHA-out pass phrase [website]	•••••• (Barclaycard ePDQ) Sha-out phrase can get in "Configuration->Technical information->Transaction feedback"
Sandbox Mode Enabled [website]	Yes ▾ Test Sandbox Mode
New Order Status	-- Please Select -- ▾

emo.izysync.com/admin/admin/system_config/edit/section/payment/#payment_us_magenest_barclaycard_barclaycard_hpp-link [view]

- **Notification URL and Notification error URL**

Go to Configuration -> Technical Information -> Transaction feedback -> Go to "Direct HTTP server-to-server request" and fill URL in.

- **SHA-in pass phrase**
  Go to Configuration -> Technical Information -> Data and origin verification.

Fill password in "SHA-in pass phrase"

And back to configuration, fill that pass to "SHA-in pass phrase"

Fill password in the SHA-in pass phrase

- **SHA-out pass phrase**
  Go to Configuration->Technical information->Transaction feedback -> Find "Security for request parameters" and fill password in the SHA-OUT pass pharse

Fill password in the SHA-out pass phrase

When done, please press Save Config, your configuration is ready to use.

Main Functions

* Easily Checkout Using Credit Card

At frontend, customer will need to choose an item and click on **Add to Cart** button.

Then click **Barclaycard SmartPay HPP Method:**

Review & Payments

Payment

○ Wepay direct payment

○ Alipay Payment

○ Credit Card (Payeezy)

○ Credit Card(Paybox)

◉ **BarclaycardSmartPay HPP Method**

jonson alex
23 E 36th St, New York, NY 10016, USA
New York , New York 12345
United States
01986754321
Edit

Continue with Barclaycard SmartPay

○ PSiGate Payment (Realtime HTML)

○ Wepay Payment

Apply Discount Code ∨

Order Summary

Cart Subtotal	$75.00
Order Total	**$75.00**

1 Item in Cart

Yoga Adventure
Qty: 1
View Details ∨

$75.00

Privacy and Cookie Policy
Search Terms
Contact Us
Advanced Search

Enter your email address   **Subscribe**

After clicking Continue with Barclaycard SmartPay . Customer will be redirected to Adyen page.
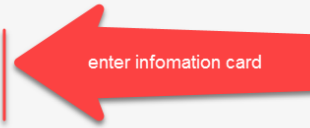
Customers enter valid information for their transaction and click Pay button. Barclay system will process and send inform to Magento page: Payment is successful!

To view Orders, users click Sales->Orders->View

Sales

Operations

- Orders
- Invoices
- Shipments
- Credit Memos
- Billing Agreements
- Transactions

Create New Order

Filters   Default View   Columns   Export

20 per page   1 of 9

records found

	Purchase Date	Bill-to Name	Ship-to Name	Grand Total (Base)	Grand Total (Purchased)	Status	Action
e Store re View	Mar 21, 2017, 1:03:00 AM	jonson alex		$75.00	$75.00	Complete	View
e Store re View	Mar 20, 2017, 9:03:00 AM	jonson alex		$75.00	$75.00	Pending Payment	View
e Store re View	Mar 20, 2017, 9:03:00 AM	hien hien	hien hien	$231.00	$231.00	Processing	View
e Store	Mar 20, 2017, 8:03:00 AM	hien hien	hien hien	$231.00	$231.00	Processing	View

payments.demo.izysync.com/admin/sales/order/index/key/1cf723f7a76b832f576f0d0f88648e301f1e564c585fe6577bc9e9eacb8236f1/

#000000189

🔍 🔔 9 👤 payments ▾

← Back   Send Email   Credit Memo   Reorder

ORDER VIEW

| Information |
| Invoices |
| Credit Memos |
| Comments History |
| Transactions |

Order & Account Information

Order # 000000189 (The order confirmation email was sent)

Order Date	Mar 21, 2017, 1:25:18 AM
Order Status	Complete
Purchased From	Main Website Main Website Store Default Store View
Placed from IP	118.70.109.213

Account Information

Customer Name	jonson alex
Email	jonsonalex@gmail.com
Customer Group	General

Address Information

Billing Address Edit

jonson alex
23 E 36th St, New York, NY 10016, USA
New York , New York, 12345
United States
T: 01986754321

Payment & Shipping Method

Payment Information

BarclaycardSmartPay HPP Method
The order was placed using USD.

Items Ordered

Product	Item Status	Original Price	Price	Qty	Subtotal	Tax Amount	Tax Percent	Discount Amount	Row Total
Yoga Adventure SKU: Yoga Adventure Links: Trailer #1 (0 / 2)	Invoiced	$75.00	$75.00	Ordered 1 Invoiced 1	$75.00	$0.00	0%	$0.00	$75.00

Order Total

Notes for this Order

Status

Complete ▾

Comment

☐ Notify Customer by Email
☐ Visible on Storefront

Submit Comment

Order Totals

Subtotal	$75.00
Grand Total	$75.00
Total Paid	$75.00
Total Refunded	$0.00
Total Due	$0.00

If you want to refund, you should do below step:

      In Order View, click **Invoices-> View**

Appearing Invoice detail, you choose **Credit Memo**

Then click **Refund button.** Refund successfully!

To see information about Refunded product, Click **Sales->Credit Memos->View**

NOTE:

All of the payment's process operate in Barclay's payment site, not in Magento.

Update

- When a new update is available, we will provide you with a new package containing our updated extension.
- You will have to delete the module directory and repeat the installing steps above.
- Flush the config cache. Your store and newly installed module should be working as expected.

Support

- We will reply to support requests after **2 business days**.
- We will offer **lifetime free update and 6 months free support for all of our paid products**. Support includes answering questions related to our products, bug/error fixing to make sure our products fit well in your site exactly like our demo.
- Support **DOES NOT** include other series such as customizing our products, installation and uninstallation service.

Once again, thank you for purchasing our extension. If you have any questions relating to this extension, please do not hesitate to contact us for support.