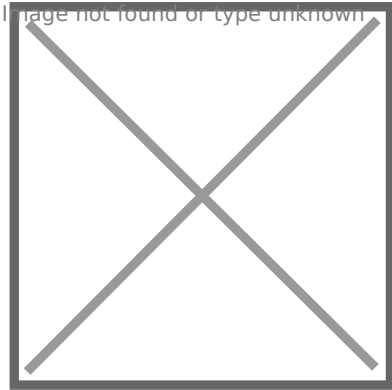


# Moneris Hosted Paypage



## Setting up Moneris Gateway

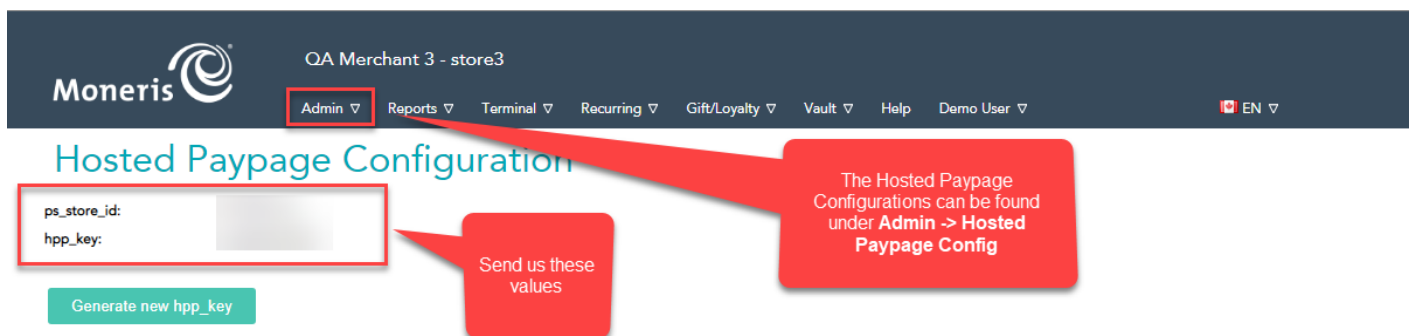
**[Step 1]** - Login to your Moneris account:

**Development/Testing** Login: <https://esqa.moneris.com/mpg/>

**Production/Live** Login: <https://www3.moneris.com/mpg>

**[Step 2]** - Once logged into your Moneris account select **Admin > Hosted Paypage Config**.

**[Step 3]** - Along the top of the Hosted Paypage Configuration you should see your **ps\_store\_id** and **hpp\_key**. Please copy these details and send them to your **OperationsCommander** (OPS-COM) contact.



**[Step 4]** - On the Hosted Paypage Configuration page select the settings shown in the below screenshot.

**\*Note:** We will send you the correct **Approved URL** and **Declined URL** to use. That being said, the URLs are listed below. If you do not know what URLs to use (**Development** or **Production**)

please consult your **OperationsCommander** (OPS-COM) contact.

## Development/Testing:


Approved URL: <https://hostedpayments.preview.parkadmin.com/hook/moneris/>

Declined URL: <https://hostedpayments.preview.parkadmin.com/hook/moneris/>

## Production/Live:

Approved URL: <https://hostedpayments.parkadmin.com/hook/moneris/>

Declined URL: <https://hostedpayments.parkadmin.com/hook/moneris/>

 QA Merchant 3 - store3

Admin ▾ Reports ▾ Terminal ▾ Recurring ▾ Gift/Loyalty ▾ Vault ▾ Help Demo User ▾ EN ▾

## Hosted Paypage Configuration

ps\_store\_id:   
hpp\_key:

[Generate new hpp\\_key](#)

Basic Configuration

Add a description to easily identify this Hosted Paypage configuration

Description:

Transaction Type

Please specify what type of credit card transaction you would like the Hosted Paypage solution to perform.

Transaction Type: ☒ Purchase ☐ Preauthorization\*

\*Please note if your page supports Interac Online or Gift Cards those transactions will be sent as purchases.

Payment Methods

Please specify what type of payment methods the Hosted Paypage solution will allow.

☒ Credit Cards ☐ Gift Cards ☐ Award Loyalty Points ☒ INTERAC Online

NOTE: Different payment types require extra coding to handle the transaction response and create a receipt.

Response Method

Please specify how the transaction response should be handled.

Response Method: ☐ Moneris Gateway will generate a receipt. ☒ Sent to your server as a POST containing XML ☐ Sent to your server as a POST ☐ Sent to your server as a GET

Approved URL:   
Declined URL:

URLs must start with http or https and must be a registered domain. IP addresses are not supported.

The "Enhanced Cancel" feature will return a full response to the decline url with a response code of '914' to indicate that the cardholder cancelled the transaction.

☒ Use "Enhanced Cancel"

The "Response Fallback" feature will create a generic receipt if the Hosted Paypage cannot establish a connection to your server in 5 seconds or your server fails to return a response after 10 seconds.

☐ Enable "Response Fallback"

[Save Changes](#)

Put your company name here

We will supply you with the URL to put here.

**\*Note:** The following **[Steps]** are related to the additional configuration pages along the bottom of the main Hosted Paypage Configuration:

The screenshot displays the configuration interface for a Hosted Paypage. It consists of four main sections, each with a teal header bar and a description:

- Paypage Appearance:** The header bar says "Paypage Appearance". Below it, the text reads "Specify what will be displayed on the Hosted Paypage." A button labeled "Configure Appearance" is highlighted with a red box.
- Response/Receipt Data:** The header bar says "Response/Receipt Data". Below it, the text reads "Specify what additional fields will be returned in the transaction response or displayed in the receipt." A button labeled "Configure Response Fields" is highlighted with a red box.
- Security Features:** The header bar says "Security Features". Below it, the text reads "Security features of the Hosted Paypage include a referring URL check as well as a transaction verification scheme. To configure these features please click on "Configure Security"." A button labeled "Configure Security" is highlighted with a red box.
- Email Receipts:** The header bar says "Email Receipts". Below it, the text reads "Configure the optional email receipts." A button labeled "Configure Email Receipts" is highlighted with a red box.

### **[Step 5] - Paypage Appearance**

These are all optional settings related to the appearance of your Moneris Hosted Paypage. There is a preview button that allows you to view changes. This will be the page that your customers see when supplying their payment details during the checkout process through **Operations Commander** (OPS-COM).

### **[Step 6] - Response/Receipt Data**

Select the settings shown in the below screenshot.

**\*Note:** We will send you the correct **Async Response URL** to use. That being said, the URLs are listed below. If you do not know what URLs to use (**Development** or **Production**) please consult your **OperationsCommander** (OPS-COM) contact.

#### **Development/Testing:**

Async Response URL: <https://hostedpayments.preview.parkadmin.com/hook/moneris/>

#### **Production/Live:**

Async Response URL: <https://hostedpayments.parkadmin.com/hook/moneris/>

## Hosted Paypage Configuration

ps\_store\_id:

hpp\_key:

[Return to main configuration](#)

### Response/Receipt Field Configuration

Please specify what fields will be returned in the transaction response. If eSELECTplus is generating the receipt these settings will be used to specify what fields will be displayed on the transaction receipt.

- ☒ Return line item details.
- ☒ Return shipping details.
- ☒ Return billing details.
- ☒ Return other customer fields. (cust\_id, client\_email, note . . .)
- ☒ Return ECI value.
- ☒ Return the txn\_number. This field is used to perform follow-ons.
- ☒ Return the VBV result code.
- ☒ Return a Visa Debit card indicator.
- ☒ Return AVS data.
- ☒ Encode cardholder name - allows multibyte characters.
- ☒ Automatically prompt cardholder for new card number on decline.  
Number of retry attempts allowed

### Asynchronous Transaction Response

This will perform a server to server post of the response data as a secondary method of getting the response data. This does not replace the normal transaction response which will still be sent through the browser as a POST or a GET. This is supplementary and can be used to verify/validate the browser response.

In the production environment response urls must be secure (HTTPS). Self signed certificates will work. HTTP addresses will not work.

- ☒ Perform asynchronous data post.
- Async Response URL:

This value is not required to setup and test the Moneris Gateway

Response field settings have been successfully saved.

[Save Response Settings](#)

## [Step 7] - Security Features

Select the settings shown in the below screenshot.

**\*Note:** We will send you the correct **Response URL** to use. That being said, the URLs are listed below. If you do not know what URLs to use (**Development** or **Production**) please consult your **OperationsCommander** (OPS-COM) contact.


**Development**/Testing:


Response URL: <https://hostedpayments.preview.parkadmin.com/hook/moneris/>

**Production**/Live:

Response URL: <https://hostedpayments.parkadmin.com/hook/moneris/>

QA Merchant > Stores

Moneris 

Admin ▾ Reports ▾ Terminal ▾ Recurring ▾ Gift/Loyalty ▾ Vault ▾ Help Demo User ▾  EN ▾

## Hosted Paypage Configuration

ps\_store\_id:

hpp\_key:

[Return to main configuration](#)

### Security Features

#### Referring URL

Specify the source URLs for your Hosted Paypage request. Addresses will be validated up to the file name. Leaving this selection blank will result in a 302 redirect to the Moneris server.  
Note: If you are using Transaction Verification please include the source of the verification request

Add URL:

This field should remain blank. We use server to server communication which means no referring URL is used.

#### Transaction Risk Scoring

This will fingerprint the cardholder's computer and perform a risk assessment based on transaction parameters. A corresponding risk score will be returned in the transaction result.

☐ Enable Transaction Risk Scoring

[Save Risk Settings](#)

#### Card Verification

Check the validity of a credit card before it is registered for recurring billing. This will only be performed automatically when "Bill Now" is set to "false" for recurring transactions.

#### Transaction Verification

Please specify how the transaction verification response should be handled.

☒ Enable Transaction Verification

Response Method:

- ☐ Sent to your server as a POST
- ☐ Sent to your server as a GET
- ☒ Displayed as XML on our server.
- ☐ Displayed as key/value pairs on our server.

Response URL:

URLs must start with http or https and must be a registered domain. IP addresses are not supported.

We supply you with the correct URL to use. It should be the same as your Approved and Declined URLs

[Save Verification Settings](#)

## [Step 8] - Email Receipts

These are optional settings related to sending customers email receipts. **OperationsCommander** (OPS-COM) doesn't currently send email receipts so you may wish to enable this functionality. By default **OperationsCommander** (OPS-COM) will display a receipt back to users after a successful or failed transaction and allow successful payments to be reviewed at a later date under the users account history.

# Moneris Test Credit Cards

Moneris provides a list of credit card numbers you may use to test against during your penny testing

# Payments Declined

If you are having payments declined issue after you have set up please make sure that you are checking your total against the penny value simulator. This chart allows you to force certain callback responses based on the amount paid by the test visa gateway:

<https://developer.moneris.com/en/More/Testing/Penny%20Value%20Simulator>

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