maxXPayment v1.1

API Documentation

2017

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DEFINITION OF PARAMETERS IN THE INTEGRATION PAGE

VARIABLE	DEFINITION
SC_MC	Merchant's Code
SC_AMOUNT	This is the selling price Ex: 5000
SC_REF	Merchant's Reference Number Ex: ABCDW10
SC_SUCCESSURL	After successful transaction, the payment page will be redirected to this successful URL.
SC_FAILURL	If the transaction fails, the payment page will be redirected to this failed URL.
SC_CANCELURL	If the transaction has been cancelled, the payment page will be redirected to this cancel URL.
SC_CUR_DATA	Currency Data Ex: PHP|1
SC_OPTIONS	A merchant can customize what payment modes and terms will be displayed. The value of this variable must be in JSON format. Ex: {"show_paymode":"1,3","show_payterm":"3,6,9"} Definition of show_paymode values: 1 - Absolutely 0% 2 - Regular Installment 3 - Buy Now, Pay Later, Absolutely 0% 4 - Buy Now, Pay Later, Regular Installment
SC_FREDIRECT	Once the value is set to **1**, after processing the transaction, the page will be automatically redirected to the success URL of the merchant.
live	Denotes if the redirection is to sandbox or production. live=0 – Redirects to sandbox's payment page live=1 – Redirects to production's payment page

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INTEGRATION

- ✓ **Using the parameters above, append it to this URL:**
  https://secure.maxxpayment.com/api/mp/?live=0 (for sandbox)
  https://secure.maxxpayment.com/api/mp/?live=1 (for production)

  For example:

  https://secure.maxxpayment.com/api/mp/?live=0&SC_MC=Your Merchant Code&SC_AMOUNT=5000&SC_REF=ABCDW10&SC_SUCCESSURL=Your Success URL&SC_FAILURL=Your Failed URL&SC_CANCELURL =YourCancelURL&SC_FREDIRECT=1

- ✓ **Then, get the contents of the above URL.**

  The example return will be: 1|http://mp8.me/WHKCC

- ✓ **Remove "1|" from the returned content. Afterwards, redirect your page to the payment page using the returned URL** (*ex:* http://mp8.me/WHKCC)

  NOTE:

  The returned URL can only be used once. If needed, you have to generate a new URL.

How to use SC_REF as a security/secure code?

- ✓ You can assign 50 characters in your SC_REF. You can include the amount and other information in your SC_REF provided that it's encrypted.
- ✓ This is your system signature so it should be read only by your system.
- ✓ Reference number should be unique per transaction.

> *NOTE:*
>
> **For integration's security purposes, Server-Side Scripting Language is required instead of Client Side Scripting Languages.**

LIST OF VARIABLES TO BE POSTED ON SUCCESSFUL AND FAILED URL

- The variables are in JSON format.

VARIABLE	DEFINITION
SC_MC	Merchant Code
SC_MID	Merchant's ID
SC_AMOUNT	Selling Price Ex: 5000
SC_PAYMODE	Cardholder's selected payment mode Ex: Regular Installment
SC_PAYTERM	Cardholder's selected payment term Ex: 12
SC_REF	Merchant's reference number Ex: ABCDW10
SC_PAYREF	Payment's Reference Number Ex: 13W1328685473
SC_CUR_DATA	Currency Data PHP|1
SC_ORIG_AMOUNT	Original Amount 5000
SC_STATUS	Transaction's status whether approved, down, or declined
SC_SECUREHASH	The Secure Hash is a Hex encoded MD5 output of a

concatenation of all the data parameters. The order that the data parameters are hashed in is extremely important as different transactions contain different data fields so rather than giving the explicit order for each parameter, the order that parameters are hashed in should follow the following rules:

• The Secure Hash Secret is always first.

• Then all parameters are concatenated to the secret in alphabetical order of the parameter name. More specifically, the data sort should be in ascending order of the ASCII value of each parameter's name, for example, 'Card' comes before 'card'. Where one string is an exact substring of another, the smaller string should be ordered before the longer, for example, 'Card' should come before 'CardNum'.

• Fields must not have any separators between them and must not include any null terminating characters or the like.

Example set of values to be passed on success/failed URL:

Array ([sc_values] =>{"**SC_MC**":"Your Merchant Code","**SC_MID**":"Your Merchant ID","**SC_AMOUNT**":5000,"**SC_PAYMODE**":" Regular Installment","**SC_PAYTERM**":"12","**SC_REF**":"ABCDW10","**SC_PAYREF**":"13W1328685473","**SC_ CUR_DATA**":"PHP|1","**SC_ORIG_AMOUNT**":5000,"**SC_STATUS**":"approved","**SC_SECUREHASH**": "Your Secure Hash"})

If you happen to see this:

"SC_PAYREF":"000000" **in your Success/Failed URL, please be noted that the transaction is a TEST PURCHASE only.**

Please be guided accordingly.

LIST OF VARIABLES TO BE POSTED ON DATAFEED URL

- The variables are in JSON format.

VARIABLE	DEFINITION
SC_MC	Merchant Code
SC_MID	Merchant's system – generated ID
SC_AMOUNT	Selling Price Ex: 5000
SC_REF	Merchant's Reference Number Ex: ABCDW10
SC_PAYMODE	Cardholder's selected payment mode The values will be "Absolutely Zero Percent", "Regular Installment", "Buy Now, Pay Later, Absolutely Zero Percent", or "Buy Now, Pay Later, Regular Installment"
SC_PAYTERM	Cardholder's selected payment term Returns the cardholder's selected number of months for online installment. It can be "3","6", "12", "18", "24" months.
SC_TRANSIP	Cardholder's IP
SC_PAYREF	Cardholder's Payment Reference Number Ex: P6D1328686202
SC_PAYDATE	Cardholder's payment date

VARIABLE	DEFINITION
SC_REFERRER	Cardholder's referrer or the URL address where the transaction came from Ex: https://secure.maxxpayment.com/b2c/sandbox/page.php
SC_AGENT	Cardholder's agent or browser used Ex: Mozilla/5.0 (Windows NT 6.1) AppleWebKit/535.1 (KHTML, like Gecko) Chrome/14.0.835.187 Safari/535.1
SC_RRN	Reference Number
SC_CUR_DATA	Currency Data Ex: PHP|1
SC_ORIG_AMOUNT	Original Amount Ex: 5000
SC_STATUS	Transaction's status whether approved, or declined
SC_SECUREHASH	The Secure Hash is a Hex encoded MD5 output of a concatenation of all the data parameters. The order that the data parameters are hashed in is extremely important as different transactions contain different data fields so rather than giving the explicit order for each parameter, the order that parameters are hashed in should follow the following rules: • The Secure Hash Secret is always first. • Then all parameters are concatenated to the secret in alphabetical order of the parameter name. More specifically, the data sort should be in ascending order of the ASCII value of each parameter's name, for example, 'Card' comes before 'card'. Where one string is an exact substring of another, the smaller string should be ordered before the longer, for example, 'Card' should come before 'CardNum'. • Fields must not have any separators between them and must not include any null terminating characters or the like.

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VARIABLE	DEFINITION
SC_COUNTRYCODE	Cardholder's Country Code
SC_CARDPROFILE	Cardholder's Card Profile
SC_CCNAME	Cardholder's Name

Example set of values to be passed on datafeed URL:

Array ([**sc_values**] => {"**SC_MC**":"Your Merchant Code","**SC_MID**":"Your Merchant ID","**SC_AMOUNT**":5000,"**SC_REF**":" ABCDW10","**SC_PAYMODE**":"Absolutely Zero Percent","**SC_PAYTERM**":"3","**SC_TRANSIP**":"::1","**SC_PAYREF**":"P6D1328686202","**SC_PAYDATE**":"2012-02-08","**SC_REFERRER**":"http:\/\/secure.maxxpayment.com\/b2c\/sandbox\/page.php","**SC_AGENT**":"Mozilla\/5.0 (Windows NT 6.1) AppleWebKit\/535.11 (KHTML, like Gecko) Chrome\/17.0.963.46 Safari\/535.11","**SC_RRN**":123456,"**SC_CUR_DATA**":"PHP|1","**SC_ORIG_AMOUNT**":500,"**SC_STATUS**":"approved","**SC_SECUREHASH**":"Your Secure Hash","**SC_COUNTRYCODE**":"PH","**SC_CARDPROFILE**":"Cardholder's Card Profile","**SC_CCNAME**":"Cardholder's Name"})

If you happen to see this:

"SC_PAYREF":"000000" **in your Datafeed URL, please be noted that the transaction is a TEST PURCHASE only.**

Please be guided accordingly.

LIST OF VARIABLES TO BE POSTED ON CANCEL URL

- The variables are in JSON format.

VARIABLE	DEFINITION
SC_MC	Merchant Code
SC_MID	Merchant's ID
SC_AMOUNT	Selling Price Ex: 5000
SC_REF	Merchant's reference number Ex: ABCDW10
SC_CUR_DATA	Currency Data PHP|1

Example set of values to be passed on cancel URL:

Array ([sc_values] =>{"SC_MC":"Your Merchant Code","SC_MID":"Your Merchant ID","SC_AMOUNT":5000, SC_REF":"ABCDW10"," SC_CUR_DATA":"PHP|1 "})
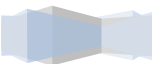
Test Cards

TEST CARDS
MASTER 5125711101996107 (03/18) **Name:** Sandy Cruz **CVC/CVV:** 888
VISA 4183580095106102 (03/18) **Name:** Sandy Cruz **CVC/CVV:** 888
JCB 3562320068021100 (03/18) **Name:** Sandy Cruz **CVC/CVV:** 888
AMEX 377670270941524 (03/18) **Name:** Sandy Cruz **CVC/CVV:** 888