**CardCash Mobile REST API.**

**Version: V2**

### Table of Contents

1. [CardCash Mobile REST API Overview](#CardCashMobileRESTAPIOverview)3
2. [CardCash Services](#CardCashServices)3

2.1 [REST Authentication](#RESTAuthentication)3

2.2 [Access Token](#AccessToken)3

1. [SignUp](#SignUp)3
2. [Login](#Login)4
3. [Merchants](#Merchants)6
4. [Cards](#Cards)6
5. [Quick Buy](#QuickBuy)7
6. [Add To Cart](#AddToCart)8
7. [Remove from Cart](#RemovefromCart)9
8. [Buy Cards](#BuyCards)9
9. [Fulfill Order](#FulfillOrder)11
10. [Wallet](#Wallet)12
11. [Reset Password](#ResetPassword)13
12. [Logout](#Logout)14
13. [Forgot Password](#ForgotPassword)14
14. [Change Password](#ChangePassword)15
15. [Location](#Location)15
16. [Possible Failure Response Codes](#PossibleFailureResponseCodes)16
17. **CardCash Mobile REST API Overview**

This document describes the CardCash Mobile REST API. Using CardCash Mobile REST API you can buy gift cards.

**2.****CardCash Services**

To access the services, the client application initiates HTTP method requests (such as GET and POST) to the corresponding REST API resource. The CardCash API Server then processes the requests and returns appropriate responses in a JSON format.

**2.1. REST Authentication**

Every request to CardCash Mobile REST API that does not need to be login must have ***apikey*** in request headers. Supported APIs that must have ***apikey*** are (login, sign up, forgot password, get merchants, get cards, add to cart, remove from cart, quick buy).

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| apikey | VARCHAR | Required |  |

**2.2. Access Token**

After successful login, the user will receive access token from a server in response and then the next time user will send access token in request headers. APIs that must have access token are (reset password, buy card, fulfill order, wallet).

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| token | VARCHAR | Required |  |

**3.****SignUp**

**POST:** <http://54.227.255.107/api/v1/signup>

To get the signup response, following parameters are required.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| first\_name | VARCHAR | Required |  |
| last\_name | VARCHAR | Required |  |
| email\_address | VARCHAR | Required |  |
| confirm\_email | VARCHAR | Required |  |
| password | VARCHAR | Required |  |
| confirm\_password | VARCHAR | Required |  |
| primary\_address | VARCHAR | Required |  |
| secondary\_address | VARCHAR | Optional |  |
| company | VARCHAR | Optional |  |
| phone | VARCHAR | Optional |  |
| city | VARCHAR | Required |  |
| state | VARCHAR | Required |  |
| zip\_code | INT | Required |  |
| scan\_reference | VARCHAR | Optional |  |
| license\_number | VARCHAR | Optional |  |

**Response Sample**

**Success:**

{

"data": {

"message": "Registration successful",

"token": "527e899fa6565f8ea278ed2abfb4810f",

"isVerified": true,

"userDetail": {

"first\_name": "Muhammad",

"last\_name": "Asif",

"user\_email": "muhammadasif.vbase@gmail.com",

"primary\_address": "Address 1",

"secondary\_address": "Address 2",

"user\_company": "Virtual Base",

"user\_phone": "11223345566",

"user\_city": "Multan",

"user\_state": "Punjab",

"zip\_code": "60000"

},

"jumioDetail": {

"license\_number": "XsEas17999"

}

}

}

**Failure:**

{

"error": {

"message": "Sign up Parameter/s validation error.",

"code": "509",

"type": "SIGNUP\_PARAM\_VERIFICATION\_ERROR"

}

}

**4.****Login**

**GET:** <http://54.227.255.107/api/v1/login>

To get the login response, following parameters are required.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| email | VARCHAR | Required |  |
| password | VARCHAR | Required |  |

**Response Sample**

**Success:**

{

"data": {

"message": "Login successful",

"token": "b81ed9151857c83794a46e38399083e4",

"isVerified": true,

"userDetail": {

"first\_name": "Nasir",

"last\_name": "Mehmood",

"user\_email": "nasir.vbase@gmail.com",

"primary\_address": "Address 1",

"secondary\_address": "Address 2",

"user\_company": "Virtual Base",

"user\_phone": "11223345566",

"user\_city": "Multan",

"user\_state": "Punjab",

"zip\_code": "60000"

},

"jumioDetail": {

"license\_number": "XsEasd-64a6sd46asd-a5sTd",

"card\_number": "3530111333300000",

"card\_number\_grouped": "123456789",

"card\_number\_masked": "987654321",

"card\_expiry\_month": "12",

"card\_expiry\_year": "16",

"card\_expiry\_date": "22",

"card\_cvv": "123",

"card\_holder\_name": "Nasir Mehmood",

"card\_sort\_code": "111",

"card\_account\_number": "66998877",

"card\_number\_manually\_entered": true

},

"preferredPaymentOption": {

"card\_type": "Discover",

"card\_number": "XXXXXXXXXXXX1117"

}

}

}

**Failure:**

{

"error": {

"message": " An error occurred for user login authentication.",

"code": "101",

"type": "LOGIN\_AUTH\_ERROR"

}

}

**5.** **Merchants**

**GET:** <http://54.227.255.107/api/v1/merchants>

To get the merchants response no parameter is required for all merchants.

To get popular merchant use parameter merchant\_filter = “topSeller”.

To get “youMayLike” merchants use parameter merchant\_filter = “youMayLike”.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| merchant\_filter | String | Optional | The value should be case sensitive |

**Response Sample**

**Success:**

{

"data": {

"merchants": [

{

"id": 27,

"name": "Home Depot",

"ecodes\_percentage": 77,

"buyback\_percentage": 82,

"logo\_url": "https://s3.amazonaws.com/new-cardcash-images/images/merchants/homed.jpg",

"balance\_verification\_link": "https://secure2.homedepot.com/webapp/wcs/stores/servlet/GiftCardProductDisplay?partNumber=199999959&gcval=&langId=-1&storeId=10051&catalogId=10053&cm\_",

"api\_message": "online"

},

{

"id": 56,

"name": "Target",

"ecodes\_percentage": 85,

"buyback\_percentage": 90,

"logo\_url": "https://s3.amazonaws.com/new-cardcash-images/images/merchants/Target.png",

"balance\_verification\_link": "https://www-secure.target.com/GuestGCCheckBalanceView?storeId=10151&catalogId=10051&langId=-1",

"api\_message": "online"

}

]

}

}

**Failure:**

{

"error": {

"message": "No response from APP authentication.",

"code": 502,

"type": "APP\_AUTH\_FAILED"

}

}

**6.****Cards**

**GET:** <http://54.227.255.107/api/v1/cards>

To get the cards response, following parameters are required.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| merchant\_id | INT | Required |  |

**Response Sample**

**Success:**

{

"data": {

"cards": [

{

"merchant\_id": 27,

"quantity": "1",

"face\_value": 1.6,

"discount": 8,

"card\_type": 2

},

{

"merchant\_id": 27,

"quantity": "1",

"face\_value": 1.92,

"discount": 8,

"card\_type": 2

},

{

"merchant\_id": 27,

"quantity": "1",

"face\_value": 2.07,

"discount": 8,

"card\_type": 2

}

]

}

}

**Failure:**

{

"error": {

"message": "Merchant ID is invalid.",

"code": "301",

"type": "INVALID\_MERCHANT\_ID"

}

}

**7.****Quick Buy**

**GET:**

<http://54.227.255.107:1336/api/v1/quickBuy>

To get the quickBuy response, following parameters are required.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| merchant\_id | INT | Required |  |
| amount | INT | Required |  |
| card\_type | INT | Required |  |

**Response Sample**

**Success:**

{

"data": {

"cards": [

{

"merchant\_id": 80,

"quantity": 1,

"face\_value": 50,

"discount": 15,

"card\_type": 1

}

]

}

}

**Failure:**

{

"error": {

"message": "Value for card type is invalid.",

"code": "402",

"type": "INVALID\_CARD\_TYPE"

}

}

**8.****Add To Cart**

**POST:** <http://54.227.255.107/api/v1/cart>

To get the cart response, following parameters are required.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| merchant\_id | INT | Required |  |
| card\_percent | INT | Required |  |
| face\_value | DECIMAL | Required |  |
| card\_type | INT | Required |  |
| quantity | INT | Required |  |
| order\_id | INT | Optional | Use order\_id from cart API response to add multiple cards in a single order. |

**Response Sample**

**Success:**

{

"data": {

"transaction\_id": "4a8798deb136172ce5ba289081d05751",

"order\_id": 22927

}

}

**Failure:**

{

"error": {

"message": "Quantity is invalid.",

"code": "403",

"type": "INVALID\_QUANTITY"

}

}

**9.** **Remove from Cart**

**DELETE:** <http://54.227.255.107/api/v1/cart>

To remove a card from the cart, following parameters are required.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| transaction\_id | INT | Required |  |

**Response Sample**

**Success:**

{

"data": {

"transaction\_id": "4a354c8869d8117c77945966e3792cb0"

}

}

**Failure:**

{

"error": {

"message": "No response from Transaction ID authentication",

"code": "507",

"type": "TRANSACTION\_ID\_AUTH\_FAILURE"

}

}

**10.****Buy Cards**

**POST:** <http://54.227.255.107/api/v1/buyCards>

To get the buyCards response, following parameters are required.

buyCards also accepts multiple comma-separated transaction id.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| payment\_method | VARCHAR | Required |  |
| first\_name | VARCHAR | Required |  |
| last\_name | VARCHAR | Required |  |
| street | VARCHAR | Required |  |
| city | VARCHAR | Required |  |
| state | VARCHAR | Required |  |
| zip\_code | INT | Required |  |
| country | VARCHAR | Required |  |
| total\_amount | INT | Required |  |
| email | VARCHAR | Required |  |
| phone\_number | VARCHAR | Required |  |
| transaction\_id | VARCHAR | Required | Pass comma-separated  transaction id for multiple cards. |
| order\_id | VARCHAR | Required | Use order\_id from cart API response. |
| scan\_reference | VARCHAR | Required |  |
| card\_number | VARCHAR | Required |  |
| card\_number\_grouped | VARCHAR | Required |  |
| card\_number\_masked | VARCHAR | Required |  |
| card\_expiry\_month | INT | Required |  |
| card\_expiry\_year | INT | Required |  |
| card\_expiry\_date | INT | Required |  |
| card\_cvv | INT | Required |  |
| card\_holder\_name | VARCHAR | Required |  |
| card\_sort\_code | VARCHAR | Required |  |
| card\_account\_number | VARCHAR | Required |  |
| card\_number\_manually\_entered | INT | Required |  |

**Response Sample**

**Success:**

{

"data": {

"order\_id": 526307,

"jumioverified": true,

"transaction\_id": "22938f28f1c17e7e1054174b280b723a"

}

}

**Failure:**

{

"error": {

"message": "Card not available.",

"code": "405",

"type": "CARD\_NOT\_AVAILABLE"

}

}

**11.****Fulfill Order**

**GET:** <http://54.227.255.107/api/v1/fulfillOrder>

To get the fulfillOrder response, following parameters are required.

FulfillOrder also accepts multiple comma-separated transaction id.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| transaction\_id | VARCHAR | Required | Pass comma-separated  transaction id for multiple cards. |
| order\_id | VARCHAR | Required | Use order\_id from buyCards API response. |

**Response Sample**

**Success:**

{

"data": {

"order\_id": "525642",

"card\_data": [

{

"transaction\_id": "1c71874a3f316b03475ac3de800aa01f",

"card\_number": "98061450562109229997412",

"pin\_number": "7554",

"card\_amount": 26.854,

"status": 1

}

]

}

}

**Failure:**

{

"error": {

"message": "Invalid order id.",

"code": "702",

"type": "INVALID\_ORDER\_ID"

}

}

**12.****Wallet**

**GET:** <http://54.227.255.107/api/v1/wallet>

Wallet GET request, will get the card information in the wallet. To get the wallet response, no parameter is required.

**Response Sample**

**Success:**

{

"data": {

"card\_data": [

{

"transaction\_id": "969b7e80037bdd88eabd5edff20ef2d7",

"merchant\_id": 27,

"card\_number": "98061494442104739997410",

"pin\_number": "3121",

"card\_amount": 32.587,

"current\_amount": 22.587,

"status": 1

}

]

}

}

**Failure:**

{

"data": {

"message": "Wallet is empty. If you have purchase the cards then please wait for a while for wallet update."

}

}

**POST:** <http://54.227.255.107/api/v1/wallet>

Wallet POST request, will update the card balance. To get the wallet response, following parameters are required.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| amount | Float | Required |  |
| transaction\_id | VARCHAR | Required |  |

**Response Sample**

**Success:**

{

"data": {

"status": "success",

"transaction\_id": "969b7e80037bdd88eabd5edff20ef2d7"

}

}

**Failure:**

{

"error": {

"message": "Required parameters are missing.",

"code": "720",

"type": "REQUIRED\_PARAMS\_MISSING"

}

}

**DELETE:** <http://54.227.255.107/api/v1/wallet>

Wallet DELETE request, will delete the card from wallet, To get the wallet response, following parameters are required.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| transaction\_id | VARCHAR | Required |  |

**Response Sample**

**Success:**

{

"data": {

"transaction\_id": "969b7e80037bdd88eabd5edff20ef2d7"

}

}

**Failure:**

{

"error": {

"message": "The transaction ID is invalid.",

"code": "304",

"type": "INVALID\_TRANSACTION\_ID"

}

}

**13.****Reset Password**

**PUT:** <http://54.227.255.107/api/v1/resetPassword>

To get the resetPassword response, following parameters are required.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| new\_password | VARCHAR | Required |  |
| confirm\_new\_password | VARCHAR | Required |  |

**Response Sample**

**Success:**

{

"data": {

"status": "success",

"message": "Password updated successfully."

}

}

**Failure:**

{

"error": {

"message": "Password reset request error.",

"code": "204",

"type": "PASSWORD\_RESET\_ERROR"

}

}

**14.****Logout**

**PUT:** <http://54.227.255.107/api/v1/logout>

To logout, user access token is required.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| token | VARCHAR | Required |  |

**Response Sample**

**Success:**

{

"data": {

"status": "success",

"message": "You have been successfully logged out."

}

}

**Failure:**

{

"error": {

"message": "No response from access token authentication.",

"code": "501",

"type": "ACCESS\_TOKEN\_AUTH\_FAILED"

}

}

**15.****Forgot Password**

**GET:** <http://54.227.255.107/api/v1/forgotPassword>

To get the forgotPassword response, following parameters are required.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| email\_address | VARCHAR | Required |  |

**Response Sample**

**Success:**

{

"data": {

"status": "success",

"message": "Email sent to your account"

}

}

**Failure:**

{

"error": {

"message": "No response for email verification request.",

"code": "108",

"type": "EMAIL\_VERIFICATION\_FAILED"

}

}

**16.****Change Password**

**PUT:** [http://54.227.255.107/api/v1/changePassword](http://54.227.255.107/api/v1/changePassword%20)

To get the changePassword response, following parameters are required.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| new\_password | VARCHAR | Required |  |
| confirm\_new\_password | VARCHAR | Required |  |

**Response Sample**

**Success:**

{

"data": {

"status": "success",

"message": "Password updated successfully."

}

}

**Failure:**

{

"error": {

"message": "Password check logs request error.",

"code": "113",

"type": "PASSWORD\_CHECK\_LOG\_REQUEST\_ERROR"

}

}

**17.****Location**

**POST:** <http://54.227.255.107/api/v1/location>

To get the location response, following parameters are required.

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Definition | Presence | Notes/Rules |
| time | VARCHAR | Optional |  |
| latitude | VARCHAR | Required |  |
| longitude | VARCHAR | Required |  |

**Response Sample**

**Success:**

{

"data": {

"message": "Location updated successfully."

}

}

**Failure:**

{

"error": {

"message": "Invalid latitude for location.",

"code": "722",

"type": "INVALID\_LATITUDE"

}

}

**18.** **Possible Failure Response Codes**

These tables define the various data types that are used in this document and their meaning.

**Signup**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 104 | ACCESS\_TOKEN\_GENERATION\_ERROR | Access token generation request error. |
| 105 | ACCESS\_TOKEN\_GENERATION\_FAILED | No response for access token generation request. |
| 106 | PARAM\_AUTH\_ERROR | Parameter/s Missing or Mismatch. |
| 107 | EMAIL\_VERIFICATION\_ERROR | Email verification request error. |
| 118 | DUPLICATE\_EMAIL\_ERROR | Duplicate Email, please use another one. |
| 119 | REGISTRATION\_REQUEST\_ERROR | Registration request error. |
| 120 | REGISTRATION\_REQUEST\_FAILURE | No response for registration request. |
| 121 | ADDRESS\_INSERTION\_REQUEST\_ERROR | Address insertion request error. |
| 122 | ADDRESS\_INSERTION\_REQUEST\_FAILURE | No response for address insertion request. |
| 202 | EMAIL\_SENDING\_ERROR | Email sending request error. |
| 203 | EMAIL\_SENDING\_FAILURE | No response for Email sending request. |
| 502 | APP\_AUTH\_FAILED | No response from APP authentication. |
| 509 | SIGNUP\_PARAM\_ VERIFICATION\_ERROR | Sign up Parameter/s validation error. |

**Login**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 101 | LOGIN\_AUTH\_ERROR | An error occurred for user login authentication. |
| 102 | LOGIN\_AUTH\_FAILED | No response for user authentication request. |
| 104 | ACCESS\_TOKEN\_GENERATION\_ERROR | Access token generation request error. |
| 105 | ACCESS\_TOKEN\_GENERATION\_FAILED | No response for access token generation request. |
| 106 | PARAM\_AUTH\_ERROR | Parameter/s Missing or Mismatch. |
| 206 | ACCESS\_TOKEN\_AUTH\_ERROR | Access token authentication request error. |
| 408 | API\_AUTH\_ERROR | API key authentication request error. |
| 409 | API\_AUTH\_FAILED | No response from API key authentication. |
| 502 | APP\_AUTH\_FAILED | No response from APP authentication. |
| 601 | JUMIO\_VERIFICATION\_REQUEST\_ERROR | Jumio verification request error. |

**Merchants**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 408 | API\_AUTH\_ERROR | API key authentication request error. |
| 409 | API\_AUTH\_FAILED | No response from API key authentication. |
| 502 | APP\_AUTH\_FAILED | No response from APP authentication. |
| 504 | DETAILS\_FETCHING\_REQUEST\_ERROR | An error occurred while requesting for details. |
| 505 | DETAILS\_FETCHING\_REQUEST\_FAILURE | No response while requesting for details. |

**Cards**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 301 | INVALID\_MERCHANT\_ID | Merchant ID is invalid. |
| 408 | API\_AUTH\_ERROR | API key authentication request error. |
| 409 | API\_AUTH\_FAILED | No response from API key authentication. |
| 501 | ACCESS\_TOKEN\_AUTH\_FAILED | No response from access token authentication. |
| 502 | APP\_AUTH\_FAILED | No response from APP authentication. |
| 504 | DETAILS\_FETCHING\_REQUEST\_ERROR | An error occurred while requesting for details. |
| 505 | DETAILS\_FETCHING\_REQUEST\_FAILURE | No response while requesting for details. |

**Quick Buy**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 301 | INVALID\_MERCHANT\_ID | Merchant ID is invalid. |
| 402 | INVALID\_CARD\_TYPE | Value for card type is invalid. |
| 406 | INVALID\_AMOUNT | The amount is invalid. |
| 407 | NO\_CARDS\_FOUND | No cards found to offer. |
| 408 | API\_AUTH\_ERROR | API key authentication request error. |
| 409 | API\_AUTH\_FAILED | No response from API key authentication. |
| 501 | ACCESS\_TOKEN\_AUTH\_FAILED | No response from access token authentication. |
| 502 | APP\_AUTH\_FAILED | No response from APP authentication. |
| 504 | DETAILS\_FETCHING\_REQUEST\_ERROR | An error occurred while requesting for details. |
| 505 | DETAILS\_FETCHING\_REQUEST\_FAILURE | No response while requesting for details. |
| 608 | DATA\_FETCH\_REQUEST\_ERROR | Data fetching request error. |

**Add To Cart**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 301 | INVALID\_MERCHANT\_ID | Merchant ID is invalid. |
| 309 | INVALID\_PERCENT\_VALUE | Percent value is invalid. |
| 401 | INVALID\_FACE\_VALUE | Face value is invalid. |
| 402 | INVALID\_CARD\_TYPE | Value for card type is invalid. |
| 403 | INVALID\_QUANTITY | Quantity is invalid. |
| 405 | CARD\_NOT\_AVAILABLE | Card not available. |
| 408 | API\_AUTH\_ERROR | API key authentication request error. |
| 409 | API\_AUTH\_FAILED | No response from API key authentication. |
| 502 | APP\_AUTH\_FAILED | No response from APP authentication. |
| 504 | DETAILS\_FETCHING\_REQUEST\_ERROR | An error occurred while requesting for details. |
| 505 | DETAILS\_FETCHING\_REQUEST\_FAILURE | No response while requesting for details. |
| 608 | DATA\_FETCH\_REQUEST\_ERROR | Data fetching request error. |
| 609 | DATA\_INSERTION\_REQUEST\_ERROR | Data inserting request error. |
| 701 | DATA\_REMOVAL\_REQUEST\_ERROR | Data removing request error. |

**Remove From Cart**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 304 | INVALID\_TRANSACTION\_ID | The transaction ID is invalid. |
| 408 | API\_AUTH\_ERROR | API key authentication request error. |
| 409 | API\_AUTH\_FAILED | No response from API key authentication. |
| 502 | APP\_AUTH\_FAILED | No response from APP authentication. |
| 504 | DETAILS\_FETCHING\_REQUEST\_ERROR | An error occurred while requesting for details. |
| 505 | DETAILS\_FETCHING\_REQUEST\_FAILURE | No response while requesting for details. |
| 506 | TRANSACTION\_ID\_AUTH\_ERROR | Transaction ID authentication error. |
| 507 | TRANSACTION\_ID\_AUTH\_FAILURE | No response from Transaction ID authentication |
| 701 | DATA\_REMOVAL\_REQUEST\_ERROR | Data removing request error. |

**Buy Cards**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 206 | ACCESS\_TOKEN\_AUTH\_ERROR | Access token authentication request error. |
| 207 | INTERNAL\_SERVER\_ERROR | Internal server error. |
| 208 | USER\_NOT\_FOUND | User not found. |
| 209 | UN\_AUTHORIZED\_IP | You are accessing from the wrong IP address. |
| 304 | INVALID\_TRANSACTION\_ID | The transaction ID is invalid. |
| 405 | CARD\_NOT\_AVAILABLE | Card not available. |
| 502 | APP\_AUTH\_FAILED | No response from APP authentication. |
| 504 | DETAILS\_FETCHING\_REQUEST\_ERROR | An error occurred while requesting for details. |
| 505 | DETAILS\_FETCHING\_REQUEST\_FAILURE | No response while requesting for details. |
| 506 | TRANSACTION\_ID\_AUTH\_ERROR | Transaction ID authentication error. |
| 602 | PAYFLOW\_VERIFICATION\_REQUEST\_ERROR | PayFlow verification request error. |
| 603 | PAYFLOW\_REQUIRED\_PARAMETERS\_MISSING | PayFlow required parameters are missing. |
| 606 | PREFERRED\_PAYFLOW\_DATA\_RETRIEVAL\_REQUEST\_ERROR | Preferred PayFlow data retrieval request error. |
| 607 | PAYPAL\_DATA\_INSERTION\_ERROR | PayPal data insertion error. |
| 608 | DATA\_FETCH\_REQUEST\_ERROR | Data fetching request error. |
| 609 | DATA\_INSERTION\_REQUEST\_ERROR | Data inserting request error. |
| 701 | DATA\_REMOVAL\_REQUEST\_ERROR | Data removing request error. |
| 702 | INVALID\_ORDER\_ID | Invalid order id. |
| 706 | ORDER\_ID\_CHECK\_REQUEST\_ERROR | Order ID checking request error. |
| 705 | FINISH\_ORDER\_REQUEST\_FAILED | The finish order request failed. |
| 707 | ORDER\_ID\_CHECK\_REQUEST\_FAILED | The order id checking request failed. |

**Fulfill Order**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 206 | ACCESS\_TOKEN\_AUTH\_ERROR | Access token authentication request error. |
| 207 | INTERNAL\_SERVER\_ERROR | Internal server error. |
| 208 | USER\_NOT\_FOUND | User not found. |
| 209 | UN\_AUTHORIZED\_IP | You are accessing from the wrong IP address. |
| 304 | INVALID\_TRANSACTION\_ID | The transaction ID is invalid. |
| 501 | ACCESS\_TOKEN\_AUTH\_FAILED | No response from access token authentication. |
| 502 | APP\_AUTH\_FAILED | No response from APP authentication. |
| 504 | DETAILS\_FETCHING\_REQUEST\_ERROR | An error occurred while requesting for details. |
| 505 | DETAILS\_FETCHING\_REQUEST\_FAILURE | No response while requesting for details. |
| 506 | TRANSACTION\_ID\_AUTH\_ERROR | Transaction ID authentication error. |
| 608 | DATA\_FETCH\_REQUEST\_ERROR | Data fetching request error. |
| 702 | INVALID\_ORDER\_ID | Invalid order id. |
| 706 | ORDER\_ID\_CHECK\_REQUEST\_ERROR | Order ID checking request error. |
| 707 | ORDER\_ID\_CHECK\_REQUEST\_FAILED | The order id checking request failed. |

**Wallet**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 206 | ACCESS\_TOKEN\_AUTH\_ERROR | Access token authentication request error. |
| 207 | INTERNAL\_SERVER\_ERROR | Internal server error. |
| 208 | USER\_NOT\_FOUND | User not found. |
| 209 | UN\_AUTHORIZED\_IP | You are accessing from the wrong IP address. |
| 304 | INVALID\_TRANSACTION\_ID | The transaction ID is invalid. |
| 501 | ACCESS\_TOKEN\_AUTH\_FAILED | No response from access token authentication. |
| 502 | APP\_AUTH\_FAILED | No response from APP authentication. |
| 504 | DETAILS\_FETCHING\_REQUEST\_ERROR | An error occurred while requesting for details. |
| 505 | DETAILS\_FETCHING\_REQUEST\_FAILURE | No response while requesting for details. |
| 608 | DATA\_FETCH\_REQUEST\_ERROR | Data fetching request error. |
| 709 | INVALID\_CUSTOMER\_ID | Invalid customer id. |

**Reset Password**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 106 | PARAM\_AUTH\_ERROR | Parameter/s Missing or Mismatch. |
| 204 | PASSWORD\_RESET\_ERROR | Password reset request error. |
| 205 | PASSWORD\_RESET\_FAILURE | No response for password reset request. |
| 206 | ACCESS\_TOKEN\_AUTH\_ERROR | Access token authentication request error. |
| 501 | ACCESS\_TOKEN\_AUTH\_FAILED | No response from access token authentication. |
| 502 | APP\_AUTH\_FAILED | No response from APP authentication. |

**Logout**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 501 | ACCESS\_TOKEN\_AUTH\_FAILED | No response from access token authentication. |

**Forgot Password**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 106 | PARAM\_AUTH\_ERROR | Parameter/s Missing or Mismatch. |
| 107 | EMAIL\_VERIFICATION\_ERROR | Email verification request error. |
| 108 | EMAIL\_VERIFICATION\_FAILED | No response for email verification request. |
| 111 | PASSWORD\_LOG\_REQUEST\_ERROR | Password log request error. |
| 112 | PASSWORD\_LOG\_REQUEST\_FAILED | No response for a password log request. |
| 202 | EMAIL\_SENDING\_ERROR | Email sending request error. |
| 203 | EMAIL\_SENDING\_FAILURE | No response for Email sending request. |
| 502 | APP\_AUTH\_FAILED | No response from APP authentication. |

**Change Password**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 106 | PARAM\_AUTH\_ERROR | Parameter/s Missing or Mismatch. |
| 113 | PASSWORD\_CHECK\_LOG\_REQUEST\_ERROR | Password check logs request error. |
| 114 | PASSWORD\_CHECK\_LOG\_REQUEST\_FAILURE | No response for password check log request. |
| 115 | PASSWORD\_CHANGE\_REQUEST\_ERROR | Password change request error. |
| 116 | PASSWORD\_CHANGE\_REQUEST\_FAILURE | No response for password change request. |
| 502 | APP\_AUTH\_FAILED | No response from APP authentication. |

**Location**

|  |  |  |
| --- | --- | --- |
| Response Code | Response Enum | Response Message |
| 206 | ACCESS\_TOKEN\_AUTH\_ERROR | Access token authentication request error. |
| 207 | INTERNAL\_SERVER\_ERROR | Internal server error. |
| 208 | USER\_NOT\_FOUND | User not found. |
| 209 | UN\_AUTHORIZED\_IP | You are accessing from the wrong IP address. |
| 502 | APP\_AUTH\_FAILED | No response from APP authentication. |
| 504 | DETAILS\_FETCHING\_REQUEST\_ERROR | An error occurred while requesting for details. |
| 505 | DETAILS\_FETCHING\_REQUEST\_FAILURE | No response while requesting for details. |
| 722 | INVALID\_LATITUDE | Invalid latitude for location. |
| 723 | INVALID\_LONGITUDE | Invalid longitude for location. |