

**Document History**

|  |  |  |
| --- | --- | --- |
| **Version** | **Date** | **Description** |
| 1.0.0 | 02.10.2023 | Create All APIs related to create eMoney Account by Batch from Partner includes:   * API create Account by batch * API check status of creating account via **Batch ID** * API Check status of creating account via **Batch ID** and **Phone Number (MSISDN)** |
| 1.0.1 | 04.10.2023 | Create All APIs related to create request of transfer via eMoney by batch from Partner includes:   * API get OTP to verify request * API request disbursement * API check status of disbursement |

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# Introduction

## Purpose

This document describes the detailed specification of API offered by Emoney Payment Solutions PLC. The expected readers are Emoney technical team and third-party technical team. This can be used as reference for any interest related to the API mentioned in this document.

## Scope

This document contains the complete description of the API specification including: API specifications, request parameters, sample API, status code (*if any*), handle exception (*if any*).

## Diagram Flow

#N/A

# API Detailed

## HTTP Response Code

|  |  |
| --- | --- |
| **Code** | **Description** |
| 200 | Success |
| 201 | Created |
| 400 | Bad Request |
| 401 | Unauthorized |
| 403 | Forbidden |
| 404 | Not Found |
| 405 | Method not allow |
| 409 | Conflict |
| 411 | Length Required |
| 412 | Precondition failed |
| 429 | Too many requests |
| 500 | Internal Server Error |
| 503 | Service unavailable |

## API create Account by batch

### API Specifications

|  |  |
| --- | --- |
| **HTTP Method** | POST |
| **Name** | Register Account eMoney. |
| **URL** | {url}/{partnerCode}/NSAF/registerNSAF |

### Request Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NO** | **Field** | **Type** | **Possible values** | **Mandatory** | **Description** |
| **1** | batchId | String | [0-9]{15} | **M** | Identifier for the customer batch |
| **2** | msisdn | String | (00855|855|0|)(2)\\{6,7} | **M** | customer's phone number |
| **3** | userName | String | [a-zA-Z][a-zA-Z ]{1,50} | **M** | Customer's name |
| **4** | idNumber | String | ^[a-zA-Z0-9.]\*$ | **M** | ID number or Passport number of the customer |
| **5** | idType | String | ID or PASSPORT (uppercase) | **M** | ID identifier type |
| **6** | dateOfBirth | String | Format (dd-mm-yyyy).  from 15 years old or older | **M** | Date of birth |
| **7** | gender | String | 2 types of gender M (Male) and F (Female) | **M** | Gender |

### Sample API

**Request**

|  |  |
| --- | --- |
| **CURL** | curl --location --request POST 'https://36.37.242.116:8301/eMoneyTest/NSAF/registerNSAF' \  --header 'Content-Type: application/json' \  --header 'Accept: application/json' \  --header 'Authorization: epa aa84e2f57454bb90f7094a5af311c02e9243010339ea20c1fdf99009efd34021' \  --header 'e-language: en' \  --data-raw '{  "batchId": "202309270011110",  "lstNSAF": [  {              "msisdn": "855312618934",              "userName": "Richar Jonh",              "idNumber": "206086210",              "idType": "ID",              "dateOfBirth": "01-01-2004",              "gender": "M"          },          {              "msisdn": "855312618645",              "userName": "John Cena",              "idNumber": "206086211",              "idType": "ID",              "dateOfBirth": "01-01-2005",              "gender": "M"          }  ]  }' |

**Response**

|  |  |
| --- | --- |
| **Success** | {  "status": 0,  "code": null,  "message": "Success",  "data": null,  "batchId": "202309270011110",  "merchantCode": null,  "lstNSAFResponseSuccess": [  {  "msisdn": "855312618934",  "userName": "Richar Jonh",  "idNumber": "206086210",  "idType": "ID",  "dateOfBirth": "01-01-2004",  "gender": "M",  "message": "SUCCESS",  "status": "0"  },  {  "msisdn": "855312618645",  "userName": "John Cena",  "idNumber": "206086211",  "idType": "ID",  "dateOfBirth": "01-01-2005",  "gender": "M",  "message": "SUCCESS",  "status": "0"  }  ],  "lstNSAFResponseFail": [],  "countNumberSucess": 2,  "countNumberFail": 0  } |
| **Fail** | {  "status": 0,  "code": null,  "message": "Success",  "data": null,  "batchId": "202309270011119",  "merchantCode": null,  "lstNSAFResponseSuccess": [],  "lstNSAFResponseFail": [  {  "msisdn": "855312618934",  "userName": "Richar Jonh",  "idNumber": "206086210",  "idType": "id",  "dateOfBirth": "01-01-2004",  "gender": "M",  "message": "ID TYPE is Invalid",  "status": "3"  },  {  "msisdn": "855312618645",  "userName": "John Cena#",  "idNumber": "206086211",  "idType": "ID",  "dateOfBirth": "01-01-2005",  "gender": "M",  "message": "User Name is invalid",  "status": "3"  }  ],  "countNumberSucess": 0,  "countNumberFail": 2  } |

**Handle Exception**

|  |  |
| --- | --- |
| **Request** | **Response** |
| {      "batchId": "",      "lstNSAF": [          {              "msisdn": "855312618934",              "userName": "Richar Jonh",              "idNumber": "206086210",              "idType": "id",              "dateOfBirth": "01-01-2004",              "gender": "M"          }      ]  } | {  "status": 3,  "code": "BATCH\_ID\_IS\_EMPTY",  "message": "BATCH ID IS EMPTY",  "data": null,  "batchId": null,  "merchantCode": null,  "lstNSAFResponseSuccess": null,  "lstNSAFResponseFail": null,  "countNumberSucess": null,  "countNumberFail": null  } |

## API check status of creating account via Batch ID

### API Specifications

|  |  |
| --- | --- |
| **Method** | GET |
| **Name** | Register Account eMoney. |
| **URL** | {url}/{partnerCode}/NSAF/CheckAllBatch |

### Request Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NO** | **Field** | **Type** | **Possible values** | **Mandatory** | **Description** |
| **1** | batchId | String | [0-9]{15} | **M** | Identifier for the customer batch |

### Sample API

**Request**

|  |  |
| --- | --- |
| **CURL** | curl --location --request GET 'https://36.37.242.116:8301/eMoneyTest/NSAF/CheckAllBatch' \  --header 'Content-Type: application/json' \  --header 'Accept: application/json' \  --header 'Authorization: epa aa84e2f57454bb90f7094a5af311c02e9243010339ea20c1fdf99009efd34021' \  --header 'e-language: en' \  --data-raw '{  "batchId": "202309270011110"  }' |

**Response**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Type** | **Mandatory** | **Description** |
| message | String | 1 | Response message |
| code | String | 1 | Error’s Code |
| status | Number | 1 |  |
| Response body | **Expect Success:**  {  "status": 0,  "code": null,  "message": "Success",  "data": null,  "batchId": "202309270011110",  "merchantCode": null,  "lstNSAFResponseSuccess": [  {  "msisdn": "855312618645",  "userName": "John Cena",  "idNumber": "206086211",  "idType": "ID",  "dateOfBirth": "01-01-2005",  "gender": "M",  "message": "SUCCESS",  "status": "9"  }  ],  "lstNSAFResponseFail": [  {  "msisdn": "855312618934",  "userName": "Richar Jonh",  "idNumber": "206086210",  "idType": "ID",  "dateOfBirth": "01-01-2004",  "gender": "M",  "message": "PROCESSING",  "status": "4"  }  ],  "countNumberSucess": 1,  "countNumberFail": 1,  "countNumberProcessing": 1,  "countNumberNew": 0  }  **Expect Fail**  {  "status": 0,  "code": null,  "message": "Success",  "data": null,  "batchId": "202309270011119",  "merchantCode": null,  "lstNSAFResponseSuccess": [],  "lstNSAFResponseFail": [  {  "msisdn": "855312618934",  "userName": "Richar Jonh",  "idNumber": "206086210",  "idType": "id",  "dateOfBirth": "01-01-2004",  "gender": "M",  "message": "ID TYPE is Invalid",  "status": "13"  },  {  "msisdn": "855312618645",  "userName": "John Cena#",  "idNumber": "206086211",  "idType": "ID",  "dateOfBirth": "01-01-2005",  "gender": "M",  "message": "User Name is Invalid",  "status": "13"  }  ],  "countNumberSucess": 0,  "countNumberFail": 2,  "countNumberProcessing": 0,  "countNumberNew": 0  } | | |

**Status code response specification**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **Type** | **Code** | **Text** | **Explanation** |
| status | Int | 0 |  | **New – Insert to create successfully** |
| Int | 1 |  | **Processing to create account** |
| Int | 2 |  | **Success Register USD** |
| Int | 3 |  | **Error Parameter** |
| Int | 4 |  | **Already Register USD Account** |
| Int | 5 |  | **Already Register KHR Account** |
| Int | 6 |  | **Duplicated ID number** |
| Int | 7 |  | **Fail create new USD** |
| Int | 8 |  | **Processing KHR** |
| Int | 9 |  | **Successfully Register** |
| Int | 10 |  | **Fail to register KHR Account** |
| Int | 13 |  | **Wrong format parameter** |

**Handle Exception**

|  |  |
| --- | --- |
| **Request** | **Response** |
| {"batchId": ""} | {  "status": 3,  "code": "BATCH\_ID\_IS\_EMPTY",  "message": "BATCH ID IS EMPTY",  "data": null,  "batchId": null,  "merchantCode": null,  "lstNSAFResponseSuccess": null,  "lstNSAFResponseFail": null,  "countNumberSucess": null,  "countNumberFail": null  } |

## API Check status of creating account via Batch ID and Phone Number (MSISDN)

### API Specifications

|  |  |
| --- | --- |
| **Method** | GET |
| **Name** | Register Account eMoney. |
| **URL** | {url}/{partnerCode}/NSAF/ CheckDetailBatch |

### Request Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NO** | **Field** | **Type** | **Possible values** | **Mandatory** | **Description** |
| **1** | batchId | String | [0-9]{15} | **M** | Identifier for the customer batch |
| **2** | msisdn | String | (00855|855|0|)(2)\\{6,7} | **M** | customer's phone number |

### Sample API

**Request**

|  |  |
| --- | --- |
| **CURL** | curl --location --request GET 'https://36.37.242.116:8301/eMoneyTest/NSAF/CheckDetailBatch' \  --header 'Content-Type: application/json' \  --header 'Accept: application/json' \  --header 'Authorization: epa aa84e2f57454bb90f7094a5af311c02e9243010339ea20c1fdf99009efd34021' \  --header 'e-language: en' \  --data-raw '{  "batchId": "202309270011110",  "msisdn": "855312618645"  }' |

**Response**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Type** | **Mandatory** | **Description** |
| message | String | 1 | Response message |
| code | String | 1 | Error’s Code |
| status | Number | 1 |  |
|  | **Expect Success**  {  "status": 0,  "code": null,  "message": "Success",  "data": null,  "batchId": "202309270011110",  "merchantCode": null,  "lstNSAFResponseSuccess": [  {  "msisdn": "855312618645",  "userName": "John Cena",  "idNumber": "206086211",  "idType": "ID",  "dateOfBirth": "01-01-2005",  "gender": "M",  "message": "SUCCESS",  "status": "9"  }  ],  "lstNSAFResponseFail": [],  "countNumberSucess": 1,  "countNumberFail": 0 | | |

**Handle Exception**

|  |  |
| --- | --- |
| **Request** | **Response** |
| {"batchId": "", "msisdn": "855882933378"} | {  "status": 3,  "code": "BATCH\_ID\_IS\_EMPTY",  "message": "BATCH ID IS EMPTY",  "data": null,  "batchId": null,  "merchantCode": null,  "lstNSAFResponseSuccess": null,  "lstNSAFResponseFail": null,  "countNumberSucess": null,  "countNumberFail": null  } |
| {      "batchId": "000000000098650",      "msisdn": ""  } | {  "status": 3,  "code": "MSISDN\_EMPTY",  "message": "PHONE NUMBER IS NULL OR EMPTY",  "data": null,  "batchId": null,  "merchantCode": null,  "lstNSAFResponseSuccess": null,  "lstNSAFResponseFail": null,  "countNumberSucess": null,  "countNumberFail": null  } |

## API get OTP to verify request

### API Specifications

|  |  |
| --- | --- |
| **Method** | POST |
| **Name** | API for sending OTP to the business wallet number for OTP authentication. |
| **URL** | {{url}}/{merchantCode}/otp |

### Request Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **NO** | **Field** | **Type** | **Possible values** | **Mandatory** | **Description** |
| **1** | merchantType | String | [a-zA-Z][a-zA-Z ]{1,50} | **M** | Provide by eMoney team |
| **2** | batchRefId | String | (UNIQUE) format like as: NSAFA+ yyMMdd + timestamp | **M** | Customer’s phone number.  **Example:** NSAFA2310051696476833443 |

### Sample API

**Request**

|  |  |
| --- | --- |
| **CURL** | curl --location --request POST ‘http://36.37.242.116:8120/EBATCHTEST/ otp' \  --header 'Content-Type: application/json' \  --header 'Accept: application/json' \  --header 'Authorization: epa 8522791b543cda3e4ec2477cc68a94a3df6cb1baebe05da9d343a204e8432227' \  --header 'e-language: en' \  --data-raw '{  "merchantType": "BATCH\_DISBURSEMENTS",  "batchRefId": "EM2310051696476833443"  }' |

**Response**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Type** | **Mandatory** | **Description** |
| message | String | 1 | Response message |
| code | String | 1 | Erorr’s Code |
| status | Number | 1 |  |
| Response body | {      "status": 0,      "code": "MSG\_SUCCESS",      "message": "Success",      "data": **null**  } | | |

**Status code response specification**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **Type** | **Code** | **Text** | **Explanation** |
| status | Int | 0 | **Success** |  |
| Int | 3 | **Merchant not found** |  |
| Int | 5 | **Parameters invalid** |  |

## API request disbursement

### API Specifications

|  |  |
| --- | --- |
| **Method** | POST |
| **Name** | API for partners to call in order to create batch payments. |
| **URL** | {{url}}/{merchantCode}/disbursementRequest |

### Request Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** | **Field** | **Type** | **Mandatory** | **Description** |
| **1** | otp | String | N | If a partner needs to confirm OTP security for disbursement, please contact the Emoney Team to enable OTP authentication. |
| **2** | checkSum | Number | M | Format like as: batchRefId|companyName|totalAmountUSD| totalAmountRiel|totalTransUSD|totalTransRiel => Use MD5 to hash it |
| **3** | totalTransUSD | Number | M | Total account will be payment by USD unit |
| **4** | totalTransRiel | String[20] | M | Total account will be payment by Riel unit |
| **5** | batchRefId | String[100] | M | Example:NSAFA2310051696476833443 |
| **6** | companyName | String | M | Company’s name |
| **7** | paymentDate | String | M | The make’s payment: dd/MM/yyyy HH:mm:ss |
| **8** | totalAmountUSD | String | M | Format #.## |
| **9** | totalAmountRiel | String | M | Format ### |
| **10** | merchantType | String[500] | M | Will be provide by eMoney’s team |
| **11** | description | List<Object> | N | Content |
| **12** | paymentAccounts | Number[1,0] | M | List account for payment |
| **13** | paymentAccounts.hasWallet | String[100] | N | 0: has wallet - 1: Non wallet(Now, not support this feature) |
| **14** | paymentAccounts.fullName | String[20] | M |  |
| **15** | paymentAccounts.msisdn | String | M | Account for payment |
| **16** | paymentAccounts.subAmount | String[3] | M | USD: #.## - Riel: ### |
| **17** | paymentAccounts.currrency | String[500] | M | USD/KHR |
| **18** | paymentAccounts.description | String | N | Content |
| **19** | requestData | String | N | encryptAESAndRSA<totalTransUSD|checkSum|totalTransRiel|batchRefId|totalAmountUSD|companyName|totalAmountRiel|paymentAccounts>  **Step 1:** Use an AES key to encrypt the data, then encode it with Base64 = encryptAESData  **Step 2:** Use an RSA public key to encrypt the AES key, then encode it with Base64 = encryptAESKey  **Step 3**: requestData = encryptAESKey + ‘:’ + encryptAESData  \*RSA public key will be provide by eMoney team |

### Sample API

**Request**

|  |  |
| --- | --- |
| **CURL** | curl --location --request POST ‘http://36.37.242.116:8120/EBATCHTEST/ disbursementRequest' \  --header 'Content-Type: application/json' \  --header 'Accept: application/json' \  --header 'Authorization: epa 8522791b543cda3e4ec2477cc68a94a3df6cb1baebe05da9d343a204e8432227' \  --header 'e-language: en' \  --data-raw '{  {  "otp": "1234",  "checkSum": <MD5 String>,  "totalTransUSD": "107",  "totalTransRiel": "0",      "batchRefId": "EM2310051696476833443",      "companyName": "ALTEK",      "paymentDate": "24/09/2023 00:00:00",      "license": "test license",      "totalAmountUSD": "1070.00",      "totalAmountRiel": "",      "merchantType": "BATCH\_DISBURSEMENTS",      "description": "",      "paymentAccounts": [          {              "hasWallet": 0,              "fullName": "Son",              "msisdn": "972152686",              "subAmount": 10,              "currency": "USD",              "description": ""          },          {              "hasWallet": 0,              "fullName": "Son",              "msisdn": "972123456",              "subAmount": 10,              "currency": "USD",              "description": ""          },          {              "hasWallet": 0,              "fullName": "Son",              "msisdn": "972987654",              "subAmount": 10,              "currency": "USD",              "description": ""          }      ],  "requestData": **<The data encrypt by AES and RSA>**  } |

**\*requestData=**totalTransUSD|checkSum|totalTransRiel|batchRefId|totalAmountUSD|companyName|totalAmountRiel|paymentAccounts

**Example: KnNf/vQI3pZK3QPY+tivWQTkDAcjA7+MwN2FzMp5mg47EP4tSjmMvUfrrTU7uZEYvOv2sjf7YR8UHed0Leq/QHYbwVADdRNgD7DsNYuwDcOH/0V6fXdYWz3o/CTTqPEP3JaQUKGV74TDRSD1Z1jAYBnE1K6Y9xtSbiI9h2RTKmgdee2E1PxX9igcOfilICrzilgDNe4rgAJRJZAZq0PcxrcgA1aN+oHRvr4Vq22suDR7jyBbJuNSLtYRwLPx9tnlHlXeCdqEOJ5OOIacvc2IGa+VLlLMNs6zX4nE0JQU82Mg/rsubp7Gquz4Njq8vR+gDIiG+StQ7j4ONgRCtlrkxw==:**

**Response**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Type** | **Mandatory** | **Description** |
| message | String | M | Response message |
| code | String | M | Error’s Code |
| status | Number | M |  |
| Response body | {      "status": 0,      "code": "MSG\_SUCCESS",      "message": "Success",      "data": **null**,      "totalBatch": 107,      "totalSuccess": 107,      "totalFail": 0,  "successAccounts": [  {              "id": 444,              "msisdn": "972445566",              "isWallet": 0,              "fullName": "Son",              "amount": 10.0,              "currency": "USD",              "createdDate": "01/10/2023 10:59:34",              "updatedDate": **null**,              "status": 0,              "numberRetry": 0,              "lastTimeRetry": **null**,              "errorCode": **null**,              "errorName": **null**,              "description": "New"          },          {              "id": 452,              "msisdn": "972445566",              "isWallet": 0,              "fullName": "Son",              "amount": 10.0,              "currency": "USD",              "createdDate": "01/10/2023 10:59:34",              "updatedDate": **null**,              "status": 0,              "numberRetry": 0,              "lastTimeRetry": **null**,              "errorCode": **null**,              "errorName": **null**,              "description": ""          },          {              "id": 456,              "msisdn": "972445566",              "isWallet": 0,              "fullName": "Son",              "amount": 10.0,              "currency": "USD",              "createdDate": "01/10/2023 10:59:34",              "updatedDate": **null**,              "status": 0,              "numberRetry": 0,              "lastTimeRetry": **null**,              "errorCode": **null**,              "errorName": **null**,              "description": ""          },          {              "id": 458,              "msisdn": "972445566",              "isWallet": 0,              "fullName": "Son",              "amount": 10.0,              "currency": "USD",              "createdDate": "01/10/2023 10:59:34",              "updatedDate": **null**,              "status": 0,              "numberRetry": 0,              "lastTimeRetry": **null**,              "errorCode": **null**,              "errorName": **null**,              "description": ""          }  ],      "failAccounts": []  } | | |

**Status code response specification**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **Type** | **Code** | **Text** | **Explanation** |
| status | Int | 0 | **Success** |  |
| Int | 3 | **Merchant not found** |  |
| Int | 5 | **Parameters invalid** |  |
| Int | 7 | **Total amount does not match sub total amount** |  |
| Int | 16 | **Balance is not enough** |  |
| Int | 18 | **Account has been blocked** |  |
| Int | 605 | **Transaction timeout** |  |
| Int | 975 | **eMoney was not found or terminated** |  |
|  | | | | |
| Sub status | Int | 0 | **Success** |  |
| Int | 5 | **Parameters invalid** |  |
| Int | 8 | **Duplicate account in the batch** | **Please request the eMoney team if you have a need to spend duplicate accounts** |

## API check status of disbursement

### API Specifications

|  |  |
| --- | --- |
| **Method** | POST |
| **Name** | An API that partners can use to check the status of all batches |
| **URL** | **{{url}}/{merchantCode}/disbursementCheck** |

### Request Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **NO** | **Field** | **Type** | **Mandatory** | **Description** |
| **1** | batchRefId | String[20] | 1 | (UNIQUE) format like as: NSAFA+ yyMMdd + timestamp  *Example:* NSAFA2310051696476833443 |

### Sample API

**Request**

|  |  |
| --- | --- |
| **CURL** | curl --location --request POST ‘http://36.37.242.116:8120/EBATCHTEST/ disbursementCheck' \  --header 'Content-Type: application/json' \  --header 'Accept: application/json' \  --header 'Authorization: epa 8522791b543cda3e4ec2477cc68a94a3df6cb1baebe05da9d343a204e8432227' \  --header 'e-language: en' \  --data-raw '  {      "batchRefId": "EM2310051696476833443"  } |

**Response**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Type** | **Mandatory** | **Description** |
| message | String | 1 | Response message |
| code | String | 1 | Erorr’s Code |
| status | Number | 1 |  |
| totalBatch | Number | 1 | Total number of accounts disbursed in the batch |
| totalSuccess | Number | 1 | Total number of accounts successfully disbursed |
| totalSpending | Number | 1 | Total number of accounts currently in the disbursement process |
| totalFail | Number | 1 | Total number of accounts that failed to disburse |
| successAccounts | List<Object> | 1 | List of accounts that have been successfully disbursed |
| pendingAccounts | List<Object> | 1 | List of accounts currently being processed for disbursement |
| failAccounts | List<Object> | 1 | List of accounts that have failed to disbursement |
| Response body | {      "status": 0,      "code": "MSG\_SUCCESS",      "message": "Success",      "data": **null**,      "totalBatch": 107,      "totalSuccess": 0,      "totalSpending": 107,      "totalFail": 0,      "successAccounts": [],      "pendingAccounts": [          {              "id": 444,              "msisdn": "972445566",              "isWallet": 0,              "fullName": "Son",              "amount": 10.0,              "currency": "USD",              "createdDate": 1695870911000,              "updatedDate": **null**,              "status": 0,              "numberRetry": 0,              "lastTimeRetry": **null**,              "errorCode": **null**,              "errorName": **null**,              "description": ""          },          {              "id": 452,              "msisdn": "972445566",              "isWallet": 0,              "fullName": "Son",              "amount": 10.0,              "currency": "USD",              "createdDate": 1695870912000,              "updatedDate": **null**,              "status": 0,              "numberRetry": 0,              "lastTimeRetry": **null**,              "errorCode": **null**,              "errorName": **null**,              "description": ""          },          {              "id": 456,              "msisdn": "972445566",              "isWallet": 0,              "fullName": "Son",              "amount": 10.0,              "currency": "USD",              "createdDate": 1695870912000,              "updatedDate": **null**,              "status": 0,              "numberRetry": 0,              "lastTimeRetry": **null**,              "errorCode": **null**,              "errorName": **null**,              "description": ""          },          {              "id": 458,              "msisdn": "972445566",              "isWallet": 0,              "fullName": "Son",              "amount": 10.0,              "currency": "USD",              "createdDate": 1695870913000,              "updatedDate": **null**,              "status": 0,              "numberRetry": 0,              "lastTimeRetry": **null**,              "errorCode": **null**,              "errorName": **null**,              "description": ""          }      ],      "failAccounts": []  } | | |

**Status code response specification**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Key** | **Type** | **Code** | **Text** | **Explanation** |
| status | Int | 0 | **Success** |  |
| Int | 3 | **Merchant not found** |  |
| Int | 4 | **No found data** |  |
| Int | 5 | **Parameters invalid** |  |
|  | | | | |
| Sub status | Int | 1 | **Success** |  |
| Int | 2 | **Processing** |  |
| Int | 5 | **None eMoney’s account** |  |
|  | Int | 16 | **Balance is not enough** |  |
|  | Int | 605 | **Timeout** |  |