|  |
| --- |
| **RBL Bank ltd** |
| **Single Payment Corp Status API** |
|  |
|  |
|  |
|  |

**Version: 1.01**

**\*\*\*\* Version History \*\*\*\***

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Version** | **Amendment Comments**  **(relating to version being introduced)** | **Owner** |
| 5-11-2018 | 1.01 | New format for Single Payment Corp Status API | Arpitam Das |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Table of Contents**

Introduction 4

Description 4

Transport protocol (SOAP / REST) 4

API Request URLs 4

Access Requirements 4

Request Parameters 5

Response Parameters 6

Success - Request and Response Sample for all modes of payments 8

Failure - Request and Response Sample for all modes of payments 18

Request and Response Sample for Schema Validation Failure 21

Error Codes and Description 22

Http Status Codes and Description 23

Payment status for all Modes of Payment 24

#### Introduction

Single payment Corp Status API facilitates the client to check the status of the payment using either OrgTransactionID, RefNo, UTRNo or RRN for the registered Corpid.

#### Description

This API is used to find the status for all the modes of payment done through Single Payment API. User has to pass any of the transactions reference number from RefNo, OrgTransactionID, UTRNo, RRN accordingly in the request

RefNo / OrgTransactionID : Used to search all mode of payment.

UTRNo: Used only in NEFT and RTGS payment.

RRN: Used only in IMPS payments.

#### Transport protocol (SOAP / REST)

*REST*

#### API Request URLs

<https://apideveloper.rblbank.com/test/sb/rbl/v1/payments/corp/payment/query>

#### Access Requirements

* API endpoints to be used for consuming the service as provided above
* Basic Authorization to be used using the LDAP userid and password
* Client\_id and Client\_secret which are generated during Application creation on portal are to use as Params as Key and Value s (Need to remove spaces before and after the client id and client secret value field) . Do not make any changes in these values.
* Request type should be application/Json

#### Request Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Mandatory Tags according to Modes Of Pay** | **Value Mandatory** | **Length** | **Description** |
| TranID | Field will accept only Alphanumeric values.  No special characters will be allowed | NEFT/RTGS/FT/  DD/IMPS | Y | MinLength =2 MaxLength=16 | This ID should be generated by the customer, transaction will be identified using this ID, and for inquiry purpose this ID can be used. Duplicate TranID is allowed for search payment status API |
| Corp\_ID | Field will accept only Alphanumeric values.  No special characters will be allowed | NEFT/RTGS/FT/  DD/IMPS | Y | MinLength =4 MaxLength=20 | This is a unique ID assigned to each corporate for identification, once customer onboarding process is completed. Bank will provide this ID. |
| Maker\_ID | Field will accept only Alphanumeric values.  No special characters will be allowed | NEFT/RTGS/FT  /DD/IMPS | N | MinLength =1 MaxLength=20 | This is an ID registered by the corporate with Bank as part of onboarding process, When the request received, bank will check this ID and role before processing the payment. The value in this Tag is mandatory/Non mandatory based on what customer opts at the time of onboarding |
| Checker\_ID | Field will accept only Alphanumeric values.  No special characters will be allowed | NEFT/RTGS/FT/  DD/IMPS | N | MinLength =1 MaxLength=20 | This is an ID registered by the corporate with Bank as part of onboarding process, When the request received bank will check this ID and role before processing the payment. The value in this Tag is mandatory/Non mandatory based on what customer opts at the time of onboarding |
| Approver\_ID | Field will accept only Alphanumeric values.  No special characters will be allowed | NEFT/RTGS/FT/  DD/IMPS | N | MinLength =1 MaxLength=20 | This is an ID registered by the corporate with Bank as part of onboarding process, When the request received bank will check this ID and role before processing the payment. The value in this Tag is mandatory/Non mandatory based on what customer opts at the time of onboarding |
| RefNo | Field will accept only Alphanumeric values.  No special characters will be allowed | NEFT/RTGS/FT/  DD/IMPS | Y | MinLength =1 MaxLength=50 | This is Unique for each Payment transactions. RefNo can be passed to check the status for all the mode of payments.This Ref no. will be availbale in the payment response. |
| UTRNo | Field will accept only Alphanumeric values.  No special characters will be allowed | NEFT/RTGS | Y | MinLength =1 MaxLength=20 | This is the Unique Transaction Ref ID for the NEFT and RTGS Payment. UTRNo can be passed to check the status for the NEFT and RTGS payments. |
| RRN | Field will accept only Alphanumeric values.  No special characters will be allowed | IMPS | Y | MinLength =1 MaxLength=20 | This is the Unique Transaction Ref ID for the IMPS Payment. RRN can be passed to check the status for the IMPS payments. |
| OrgTransactionID | Field will accept only Alphanumeric values.  No special characters will be allowed | NEFT/RTGS/FT/  DD/IMPS | Y | MinLength =1 MaxLength=20 | This is the Unique ID for the Payment transaction. OrgTransactionID can be passed to check the status for the transactions for all the modes of payments. This is the tran id used while initiating the payment |
| Signature | No Max length defined  Special characters are allowed | NEFT/RTGS/IMPS/FT/DD | Y | No Max length defined | Any value can be passed , this is not validated as of now |

\*\*\*Note: Kindly note that all tags are mandatory to put in request as stated above.

#### Response Parameters

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Mandatory Tags according to Modes Of Pay** | **Value Mandatory** | **Length** | **Description** |
| TranID | Field will accept only Alphanumeric values. No special Characters will be allowed | This field is mandatory for NEFT/RTGS/FT/DD/IMPS | Yes(for all modes of payments and status is Success) | MinLength-1  MaxLength-50 | This is an unique number generated by the bank for each transaction. The customer can inquire about the transaction using this number or original transaction id (Tranid) generated by Corporate |
| Corp\_ID | Field will accept only Alphanumeric values.  No special characters will be allowed | This field is mandatory for NEFT/RTGS/FT/DD/IMPS | Yes(for status Success/Failure and for all modes of Payments) | MinLength =2 MaxLength=20 | This is an unique ID assigned to each corporate for identification, once customer onboarding process is completed. Bank will provide this ID |
| Maker\_ID | Field will accept only Alphanumeric values.  No special characters will be allowed | This field is mandatory for NEFT/RTGS/FT/DD/IMPS | Yes(for status Success/Failure and for all modes of Payments) | MinLength =1 MaxLength=20 | This is an ID registered by the corporate with Bank as part of onboarding process, When the request received bank will check this ID and role before processing the payment. The value in this Tag is mandatory/Non mandatory based on what customer opts at the time of onboarding |
| Checker\_ID | Field will accept only Alphanumeric values.  No special characters will be allowed | This field is mandatory for NEFT/RTGS/FT/DD/IMPS | Yes(for status Success/Failure and for all modes of Payments) | MinLength =1 MaxLength=20 | This is an ID registered by the corporate with Bank as part of onboarding process, When the request received bank will check this ID and role before processing the payment. The value in this Tag is mandatory/Non mandatory based on what customer opts at the time of onboarding. |
| Approver\_ID | Field will accept only Alphanumeric values.  No special characters will be allowed | This field is mandatory for NEFT/RTGS/FT/DD/IMPS | Yes(for status Success/Failure and for all modes of Payments) | MinLength =1 MaxLength=20 | This is an ID registered by the corporate with Bank as part of onboarding process, When the request received bank will check this ID and role before processing the payment. The value in this Tag is mandatory/Non mandatory based on what customer opts at the time of onboarding of onboarding |
| Status | Field will accept only alpha values. No special character/ Blank values will be allowed. Status should be displayed as Success, Failure | This field is mandatory for NEFT/RTGS/FT/DD/IMPS | Yes(Only If status is Success/Failure and for all modes of payments) | MinLength-1  MaxLength-20 | Status will display either Success or failure. |
| Error\_Cde | It is Error code which is system generated against error type | This field is mandatory for NEFT/RTGS/FT/DD/IMPS | Yes(Only if status is Failure and for all modes of Pay) | MinLength-1  Mx-20 | 1) Error Code will be null if no error present. 2) Will give Error Code if error present. |
| Error\_Desc | It is Error description which is system generated against the error code | This field is mandatory for NEFT/RTGS/FT/DD/IMPS | Yes(Only if status is Failure and for all modes of Pay) | MinLength-1  MaxLength-500 | 1) Error description will be null if no error present. 2) Will give Error descriptions if error present |
| OrgTransactionID | System generated Number | This field is mandatory for NEFT/RTGS/IMPS/FT/DD | Yes(Only if all the Mode of Pay Status is Success) | MinLength-1  MaxLength-20 | Origin Transaction Id is unique and pointing to a particular transaction initiated by the Customer. Which is applicable to all mode of payments. |
| RefNo | System generated Number | This field is mandatory for NEFT/RTGS/IMPS/FT/DD | Yes(Only if all the Mode of Pay Status is Success) | MinLength-1  MaxLength-50 | Reference No is unique and pointing to a particular transaction initiated by the Customer. Which is applicable to all mode of payments. |
| Amount | Field will display the amount, Customer done the payment with the specified amount | This field is mandatory for NEFT/RTGS/IMPS/FT/DD | Yes(Only if the Mode of Pay Status is Success) | MinLength-1  MaxLength-20 | Amount displayed is the value provided by customer while initiating payment for all the modes of pay. |
| UTRNo | System generated Number | This field is mandatory for NEFT/RTGS | Yes(Only if Mode of Pay is NEFT and RTGS and Status is Success) | MinLength-1  MaxLength-20 | Unique Transaction Reference Number generated for each successful NEFT/RTGS pay. The same UTR No can shared with beneficiary/receiver bank to track the transactions details. |
| PONUM | System generated Number | This field is mandatory for NEFT/RTGS | Yes(Only if Mode of Pay is NEFT and RTGS and Status is Success) | MinLength-1  MaxLength-20 | Payment order number is used for Internal references in Core system. |
| RRN | RRN Number | This field is mandatory for IMPS | Yes(Only if mode of pay is IMPS and Status is Success) | MinLength-1  MaxLength-20 | RRN No is generated for each successful IMPS Mode Of Pay. This is generated by NPCI and passed on to the beneficiary/receiver bank |
| BEN\_ACCT\_NO | The field will accept only Numeric Values.  No special characters are allowed | This field is mandatory for NEFT/RTGS/FT/IMPS | Yes | MinLength-1  MaxLength-50 | Beneficiary/Receiver Account Number |
| BENIFSC | This field will display the Beneficiary/receiver IFSC code | This field is mandatory for NEFT/RTGS | Yes(Only if Mode of Pay is NEFT,RTGS and IMPS and Status is Success) | MinLength-1  MaxLength-20 | Beneficiary ifsc code refers to the Bank, branch details of Beneficiary. |
| IFSCCODE | This field will display the Beneficiary/receiver IFSC code | This field is mandatory for IMPS | Yes(Only if Mode of Pay is IMPS and Status is Success) | MinLength-1  MaxLength-20 | Beneficiary ifsc code refers to the Bank, branch details of Beneficiary. |
| TXNSTATUS | This field will accept only alpha values. No special characters are allowed | This field is mandatory for All the Mode of pay | Yes | MinLength-1  MaxLength-20 | System generated status should display. Status are: Success, Failure, Initiated, In progress, ON HOLD |
| STATUSDESC | This field will accept only alpha values. No special characters are allowed | This field is mandatory for All the Mode of pay | Yes | MinLength-1  MaxLength-500 | Status description should show only for the failure transactions for all modes of pay. Description for On Hold NEFT transactions will be reflected which are queued for the next working day as cut –off for NEFT is exceeded (Note: NEFT queuing is an on demand option) |
| PAYMENTSTATUS | The field will accept only Numeric Values.  No special characters are allowed | This field is mandatory for IMPS | Yes | MinLength-1  MaxLength-20 | Payment status will show only numbers. Details are below.  7 – Confirmed Success  8 – Confirmed Failure  9 – Awaiting Confirmation(Only in case of IMPS) |
| REMITTERNAME | Field will accept free Text.  Special characters will be allowed in this field | This field is mandatory for IMPS | Yes | MinLength-1  MaxLength-50 | Debit Account Holder Name/Remitter name should display only for IMPS |
| REMITTERMBLNO | Field will accept only number | This field is mandatory for IMPS | Yes | MinLength-1  MaxLength-20 | Debit Account Holder/Remitter Mobile number should display only for IMPS |
| BENEFICIARYNAME | Field will accept free Text.  Special characters will be allowed in this field | This field is mandatory for IMPS | Yes | MinLength-1  MaxLength-50 | Beneficiary/Receivers Name should display only for IMPS |
| BANK | Field will accept only Alphanumeric values.  No special characters will be allowed | This field is mandatory for IMPS | Yes | MinLength =1 MaxLength=50 | Beneficiary bank name where the beneficiary Account operated. |
| TXNTIME | Time stamp | This field is mandatory for NEFT/RTGS/IMPS/FT/DD | Yes | NA | Transaction Initiated Time.  Transaction Time will be in format of ‘YYYY-mm-dd HH:mm:ss.000000’ |
| BEN\_CONF\_RECEIVED | Field will accept only alpha values. No special characters will be allowed | This field is mandatory for NEFT | Yes | Y/N | It will be marked as ‘Y’ in case of NEFT payment is success and Credit date time is updated at RBL else N |
| Signature | No Max length defined  Special characters are allowed | This field is mandatory for NEFT/RTGS/FT/DD/IMPS | Yes | NA | Any value can be passed , this is not validated as of now |

#### Success - Request and Response Sample for all modes of payments

|  |  |  |
| --- | --- | --- |
| **Mode Of Pay** | **Request** | **Response** |
| **Success: NEFT Pay status** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "UTRNo": "RATNN17361382321"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "789889970",  "AMOUNT": "1.00",  "REFNO": "SPZSA01789889970",  "UTRNO": "RATNN17361382321",  "PONUM": "000027007310",  "BEN\_ACCT\_NO": "1000110010002463",  "BENIFSC": "CBIN0R10001",  "TXNSTATUS": "Success",  "STATUSDESC": "",  "BEN\_CONF\_RECEIVED": "N",  "TXNTIME": "2017-12-27 11:17:38.62"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **Success: RTGS Pay status** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "UTRNo": "RATNH17212723701"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "123115721",  "AMOUNT": "200001",  "REFNO": "SPZSA01123115721",  "UTRNO": "RATNH17212723701",  "PONUM": "000007617211",  "BEN\_ACCT\_NO": "3104003934",  "BENIFSC": "BKID0002513",  "TXNSTATUS": "Success",  "STATUSDESC": "",  "TXNTIME": "2017-07-31 14:59:26.57"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **Success: FT Pay status** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "148867370111",  "Corp\_ID": "MC009",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {  "RefNo":"SPMC009240420180777"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "148867370111",  "Corp\_ID": "MC009",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "240420180777",  "AMOUNT": "50",  "REFNO": "SPMC009240420180777",  "BEN\_ACCT\_NO": "409000754944",  "BENIFSC": "CBIN0R10001",  "TXNSTATUS": "Success",  "STATUSDESC": "",  "TXNTIME": "2018-05-08 13:09:53.10"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **Success: IMPS Pay status** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "148867370111",  "Corp\_ID": "ISERVEUTEC",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {  "RRN":"812915000007"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "148867370111",  "Corp\_ID": "ISERVEUTEC",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "1525859804051",  "REFNO": "SPISERVEUTEC1525859804051",  "RRN": "812915000007",  "AMOUNT": "2",  "PAYMENTSTATUS": "7",  "REMITTERNAME": "SINGLEPAYMENT",  "REMITTERMBLNO": "9895527234",  "BENEFICIARYNAME": "VAISHNAVI",  "BANK": "The Hongkong Shang",  "IFSCCODE": "DNSB0000021",  "BEN\_ACCT\_NO": "109566016481",  "TXNTIME": "2018-05-09 15:26:45.15"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **Success: DD Pay status** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "148867370111",  "Corp\_ID": "MC009",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {  "RefNo":"SPMC0091525765922237"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "148867370111",  "Corp\_ID": "MC009",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "1525765922237",  "AMOUNT": "2",  "REFNO": "SPMC0091525765922237",  "BEN\_ACCT\_NO": "8884476527",  "BENIFSC": "UBIN0556688",  "TXNSTATUS": "Success",  "STATUSDESC": "",  "TXNTIME": "2018-05-08 13:22:03.42"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **Success: RRN & OrgTransactionID provided for IMPS Pay status.** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800022",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {  "RRN": "811616000002",  "OrgTransactionID":"1Abc22228Q"    },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "148867370111",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "1Abc22228Q",  "REFNO": "SPZSA011Abc22228Q",  "RRN": "811616000002",  "AMOUNT": "2",  "PAYMENTSTATUS": "8",  "REMITTERNAME": "TEJU MAHTO",  "REMITTERMBLNO": "1234567890",  "BENEFICIARYNAME": "SINGLE PAYMENT API TEST DATAPOWER DATED 26APR2018",  "BANK": "ABC123123",  "IFSCCODE": "DNSB0000021",  "BEN\_ACCT\_NO": "109566016481",  "TXNSTATUS": "Failure",  "STATUSDESC": "TRANSACTION FAILED ",  "TXNTIME": "2018-04-26 16:38:02.08"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **Success : IMPS Pay in Deemed Status** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "148867370111",  "Corp\_ID": "MC005",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {  "RRN":"812813000009"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "148867370111",  "Corp\_ID": "MC005",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "240420180113",  "REFNO": "SPMC005240420180113",  "RRN": "812813000009",  "AMOUNT": "20",  "PAYMENTSTATUS": "9",  "REMITTERNAME": "RBL BANK",  "REMITTERMBLNO": "0000000000",  "BENEFICIARYNAME": "RBL BANK OOL",  "BANK": "Ben BankName",  "IFSCCODE": "CBIN0R10001",  "BEN\_ACCT\_NO": "409000754944",  "TXNTIME": "2018-05-08 13:25:26.78"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **Success: OrgTransactionID given for IMPS Pay status check.(7-Confirmed Success)** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "OrgTransactionID": "1525861070281"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "1525861070281",  "REFNO": "SPZSA011525861070281",  "RRN": "812915000016",  "AMOUNT": "2",  "PAYMENTSTATUS": "7",  "REMITTERNAME": "SINGLEPAYMENT",  "REMITTERMBLNO": "9895527234",  "BENEFICIARYNAME": "VAISHNAVI",  "BANK": "The Hongkong Shang",  "IFSCCODE": "DNSB0000021",  "BEN\_ACCT\_NO": "109566016481",  "TXNTIME": "2018-05-09 15:47:49.89"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **Success:** **NEFT**  **In Progress status** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {  "UTRNo": "RATNN17243260297"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "123DDSHG1234833",  "AMOUNT": "25",  "REFNO": "SPZSA01123DDSHG1234833",  "UTRNO": "RATNN17243260297",  "PONUM": "000019001347",  "BEN\_ACCT\_NO": "1000110010002463",  "BENIFSC": "CBIN0R10001",  "TXNSTATUS": "IN PROGRESS",  "STATUSDESC": "",  "BEN\_CONF\_RECEIVED": "N",  "TXNTIME": "2017-08-31 16:00:16.36"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **Success: NEFT**  **Initiated** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "UTRNo": "RATNN18129325041"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "24042018011T",  "AMOUNT": "20",  "REFNO": "SPZSA0124042018011T",  "UTRNO": "RATNN18129325041",  "PONUM": "000035835693",  "BEN\_ACCT\_NO": "409000754944",  "BENIFSC": "CBIN0R10001",  "TXNSTATUS": "Initiated",  "STATUSDESC": "",  "BEN\_CONF\_RECEIVED": "N",  "TXNTIME": "2018-05-09 16:30:35.39"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **NEFT queuing: NEFT**  **On Hold** | {  "get\_Single\_Payment\_Status\_Corp\_Req":{  "Header":{  "TranID":"123098",  "Corp\_ID":"MC005",  "Maker\_ID":"M001",  "Checker\_ID":"C001",  "Approver\_ID":"A001"  },  "Body":{  "OrgTransactionID":"1537871143181"  },  "Signature":{  "Signature":"12345"  }  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "123098",  "Corp\_ID": "MC005",  "Maker\_ID": "M001",  "Checker\_ID": "C001",  "Approver\_ID": "A001",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "1537871143181",  "AMOUNT": "1.211",  "REFNO": "SPMC0051537871143181",  "BEN\_ACCT\_NO": "1006211030035980",  "BENIFSC": "CBIN0R10001",  "TXNSTATUS": "ON HOLD",  "STATUSDESC": "Transaction on hold as cut off time exceeded. Will be processed on next working day",  "TXNTIME": "2018-09-25 15:59:54.98"  },  "Signature": {"Signature": "12345"}  }} |
| **Success: RTGS**  **IN PROGRESS** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "UTRNo": "RATNH18117323821"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "1Abc22249Q13",  "AMOUNT": "200000.01",  "REFNO": "SPZSA011Abc22249Q13",  "UTRNO": "RATNH18117323821",  "PONUM": "000035833583",  "BEN\_ACCT\_NO": "109566016481",  "BENIFSC": "DNSB0000021",  "TXNSTATUS": "IN PROGRESS",  "STATUSDESC": "",  "TXNTIME": "2018-04-27 12:50:57.79"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **RTGS**  **Initiated** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "UTRNo": "RATNH18129325042"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "240420180110",  "AMOUNT": "200000",  "REFNO": "SPZSA01240420180110",  "UTRNO": "RATNH18129325042",  "PONUM": "000035835694",  "BEN\_ACCT\_NO": "409000754944",  "BENIFSC": "CBIN0R10001",  "TXNSTATUS": "Initiated",  "STATUSDESC": "",  "TXNTIME": "2018-05-09 16:35:30.89"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **RTGS**  **FAILURE** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "RefNo": "SPZSA01DSP00253123"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "DSP00253123",  "AMOUNT": "200003",  "REFNO": "SPZSA01DSP00253123",  "BEN\_ACCT\_NO": "1000110010006901",  "BENIFSC": "BKID0002513",  "TXNSTATUS": "FAILURE",  "STATUSDESC": "~The account ID [1000112010000333] has insufficient available amount.",  "TXNTIME": "2017-05-09 18:16:44.94"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **NEFT**  **FAILURE** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "RefNo": "SPZSA011495174068505"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "1495174068505",  "AMOUNT": "1.00",  "REFNO": "SPZSA011495174068505",  "UTRNO": "RATNN17139711465",  "PONUM": "000007579105",  "BEN\_ACCT\_NO": "1000110010002463",  "BENIFSC": "CBIN0R10001",  "TXNSTATUS": "FAILURE",  "STATUSDESC": "F27 FBAPI000019",  "TXNTIME": "2017-05-19 11:38:13.34"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **NEFT**  **FAILURE (Internal Error)** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "148867370111",  "Corp\_ID": "MC005",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "UTRNo":"RATNN18086416932"    },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "148867370111",  "Corp\_ID": "MC005",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "1522126594564",  "AMOUNT": "201",  "REFNO": "SPMC0051522126594564",  "UTRNO": "RATNN18086416932",  "PONUM": "000027102071",  "BEN\_ACCT\_NO": "109566016481",  "BENIFSC": "DNSB0000021",  "TXNSTATUS": "FAILURE",  "STATUSDESC": "Internal Error",  "TXNTIME": "2018-03-27 10:26:37.96"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **IMPS**  **FAILURE** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "RRN": "811616000002"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "1Abc22228Q",  "REFNO": "SPZSA011Abc22228Q",  "RRN": "811616000002",  "AMOUNT": "2",  "PAYMENTSTATUS": "8",  "REMITTERNAME": "TEJU MAHTO",  "REMITTERMBLNO": "1234567890",  "BENEFICIARYNAME": "SINGLE PAYMENT API TEST DATAPOWER DATED 26APR2018",  "BANK": "ABC123123",  "IFSCCODE": "DNSB0000021",  "BEN\_ACCT\_NO": "109566016481",  "TXNSTATUS": "Failure",  "STATUSDESC": "TRANSACTION FAILED ",  "TXNTIME": "2018-04-26 16:38:02.08"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **IMPS Failure** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800022",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "RRN": "813012000018"        },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "2018051800022",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "SUCCESS",  "Error\_Cde": "",  "Error\_Desc": ""  },  "Body": {  "ORGTRANSACTIONID": "1Abc22249Q017",  "REFNO": "SPZSA011Abc22249Q017",  "RRN": "813012000018",  "AMOUNT": "2.50",  "PAYMENTSTATUS": "8",  "REMITTERNAME": "TEJU MAHTO",  "REMITTERMBLNO": "9895527234",  "BENEFICIARYNAME": "SINGLE PAYMENT",  "BANK": "ABC123123",  "IFSCCODE": "DNSB0000021",  "BEN\_ACCT\_NO": "109566015000",  "TXNSTATUS": "Failure",  "STATUSDESC": "FAILURE Invalid Beneficiary Account No/Mobile Number/MMID/",  "TXNTIME": "2018-05-10 12:25:20.86"  },  "Signature": {"Signature": "Signature"}  }} |

**\*\*\*Important Note:**

* The NEFT/RTGS/IMPS Payment transaction showing Failure in response should be reversed to Debit Account.

#### Failure - Request and Response Sample for all modes of payments

|  |  |  |
| --- | --- | --- |
| **Failure: Improper Json Format** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "201805180002",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  }  "Body": {    "UTRNo":"RATNN17243260297"  },  "Signature":{  "Signature":"Signature"}  }  } | {  "httpCode": "400",  "httpMessage": "Bad Request",  "moreInformation": "The body of the request, which was expected to be JSON, was invalid, and could not be decoded. The object syntax was invalid."  } |

|  |  |  |
| --- | --- | --- |
| **Failure: UTR No does not exist** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "201805180002",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "UTRNo":"RATNN17243260"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "201805180002",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "FAILED",  "Error\_Cde": "ER010",  "Error\_Desc": "UTRNo does not exist."  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **Failure: Invalid CorpId (RRN not pertaining to the given Corpid)** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "201805180002",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "RRN":"812915000015"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "201805180002",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "FAILED",  "Error\_Cde": "ER003",  "Error\_Desc": "Invalid CorpId"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **Failure: RRN does not exist** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "201805180002",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "RRN":"8129150006"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "201805180002",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "FAILED",  "Error\_Cde": "ER011",  "Error\_Desc": "RRN does not exist."  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **Failure: Mismatch in LDAP to Corp ID** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "201805180002",  "Corp\_ID": "MC009",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "RRN":"8129150006"  },  "Signature":{  "Signature":"Signature"}  }  } | {  "httpCode": "401",  "httpMessage": "Unauthorized Mismatch in LDAP to Corp ID",  "moreInformation": "Mismatch in LDAP to Corp ID"  } |

|  |  |  |
| --- | --- | --- |
| **Failure: Invalid Corporate Hierarchy** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "148867370111",  "Corp\_ID": "MC001",  "Maker\_ID": "M002",  "Checker\_ID": "C002",  "Approver\_ID": ""  },  "Body": {  "RefNo":"SPMC0011519129426059"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "148867370111",  "Corp\_ID": "MC001",  "Maker\_ID": "M002",  "Checker\_ID": "C002",  "Approver\_ID": "",  "Status": "FAILED",  "Error\_Cde": "ER008",  "Error\_Desc": "Invalid Corporate Hierarchy"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **Failure: UTR not mapped to RefNo** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800022",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "RefNo": "SPZSA01789889970",  "UTRNo": "RATNN17361382322"    },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "2018051800022",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "FAILED",  "Error\_Cde": "ER019",  "Error\_Desc": "UTR No and Ref No in the request do not map to each other"  },  "Signature": {"Signature": "Signature"}  }  } |

#### Request and Response Sample for Schema Validation Failure

**\*\*\*Scenarios: Mandatory Tags and values missing, Double spaces in values, space before closing braces for values in a tag, special characters in values**

|  |  |  |
| --- | --- | --- |
| **Schema** **Validation Failure (RRN)** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {    "rrn": "811616000002"  },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "2018051800021",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "FAILED",  "Error\_Cde": "ER002",  "Error\_Desc": "Schema Validation Failure"  },  "Signature": {"Signature": "Signature"}  }} |

|  |  |  |
| --- | --- | --- |
| **Failure(Schema validation Failure)RRN & OrgTransactionID provided for Payment status.** | {  "get\_Single\_Payment\_Status\_Corp\_Req": {  "Header": {  "TranID": "2018051800022",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": ""  },  "Body": {  "OrgTransactionID": "1Abc22228Q",  "RefNo": "SPZSA011Abc22228Q"        },  "Signature":{  "Signature":"Signature"}  }  } | {"get\_Single\_Payment\_Status\_Corp\_Res": {  "Header": {  "TranID": "2018051800022",  "Corp\_ID": "ZSA01",  "Maker\_ID": "",  "Checker\_ID": "",  "Approver\_ID": "",  "Status": "FAILED",  "Error\_Cde": "ER002",  "Error\_Desc": "Schema Validation Failure"  },  "Signature": {"Signature": "Signature"}  }} |

#### Error Codes and Description

|  |  |  |  |
| --- | --- | --- | --- |
| **Error Code** | **Error Type** | **Error Description** | **Comments** |
| ER001 | Technical | Improper JSON Format | This error is due to incorrect format. |
| ER002 | Technical | Schema Validation Failure | This error is due to mandatory tags or values missing in the field or by unwanted spaces in the field or by passing special characters values in the field etc. please refers the samples provided above. |
| ER003 | General | Invalid CorpId | Generally this error comes when API consumer entering Corp ID which is not on boarded at RBL side or Given RefNo against transaction is from another CorpID which is not provided in the Header. |
| ER004 | Technical | Technical Failure | This error will occur when system exception occurs |
| ER006 | Technical | Timeout Exception Occurred | This error will occur when sender is initiating request and the response is not in expected set time. This could be the network .issue or service response failure. |
| ER008 | General | Invalid Corporate Hierarchy | While corporate customer on boarding process, corporate hierarchy will be set at RBL side. When sender is initiating the request with incorrect corporate hierarchy then this error will occur. |
| ER009 | General | RefNo does not exist | This error will occur when the RefNo provided is not mapped to the CorpID or if passed Wrong RefNo. |
| ER010 | General | UTRNo does not exist | This error will occur when the UTRNo passed is not mapped to the CorpID or if passed Wrong UTRNo. |
| ER011 | General | RRN No does not exist | This error will occur when the RRN provided is not mapped to the CorpID or if passed Wrong RRN. |
| ER017 | General | Error Occurred While Calling the Provider Service | This Error will occur when there is no response from digital banking payment services (Finacle/CBS). |
| ER018 | Technical | Error Occurred While Accessing The ESB Database | This Error will occur when there is no response from ESB database. |
| ER019 | General | UTR No and Ref No in the request do not map to each other | This Error will occur when UTR and Ref No given in the same request is not mapped to each other. Pass if either UTR or RefNo to see Pay status |
| ER023 | General | RRN No and Ref No in the request do not map to each other | This Error will occur when RRN and Ref No passed in the same request are not mapped to each other. Pass if either RRN or RefNo to see Pay status. |
| ER028 | General | Either Transaction Id or Corp Id is invalid. | This error will occur when OrgTransactionID is passed wrong or not mapped to the CorpID which is passed in the request. |

#### Http Status Codes and Description

|  |  |  |  |
| --- | --- | --- | --- |
| **Http Code** | **Category** | **Http Message** | **Description** |
| 500 | Http server error | Http Internal Server Error | This is a http server error. This error will occur when the request is not completed and the server met an unexpected condition. |
| 501 | Http server error | Not Implemented | This is a http server error. This error will occur when the request is not completed and the server did not support the functionality required |
| 502 | Http server error | Bad Gateway | This is a http server error. This error will occur when the request is not completed and the server received unwanted response from upstream server |
| 503 | Http server error | Service unavailable | This is a http server error. This error will occur when the request is not completed and the server is temporarily overloading or down |
| 504 | Http server error | Gateway Timeout | This is a http server error. This error will occur when the gateway has timed out. |
| 505 | Http server error | Http version not supported | This is a http server error. This error will occur when the request is not completed and the server does not support the “http protocol” version |
| 401 | Http error | Unauthorized- Authentication Failure | This is a https error. This error will occur when the request is not authenticated at the gateway due to wrong credentials used |
| 401 | Https error | Unauthorized Mismatch in LDAP to Corpid | This is a https error. This error will occur when the request is not authenticated at the gateway due to wrong LDAP details used against valid data at bank end |
| 400 | Https error | Bad Request | This is a http error. This error will occur when the request is with improper Json format |

#### Payment status for all Modes of Payment

* NEFT

1. **Initiated**: While customer is making NEFT payment, system accepts the request and marks as Initiated and Senders/Debit Account will be debited by the mentioned amount.

Every 20 minutes API will check the status for the payment and update accordingly as Success/Failure/In progress.

1. **In Progress**: When Payment is initiated and Core system is responded that Transaction is under process. Every 20 minutes Status will be fetched from Finacle/CBS to API.
2. **Success**: When Finacle/CBS is completed the payment will be updated as success in API
3. **Failure**: When Payment is failed due to above mentioned error, Debited amount will be refunded and status will be marked as Failure with reason.
4. **On Hold**: For those customers who are requested for to hold the NEFT payment initiated after cutoff time (16:30 to 08:00, Holidays) and it should be processed next working day. In state of On hold status system will not be debited from the Senders Account and Next working day will be debited and processed the payment.

* RTGS

1. **Initiated**: While customer is making RTGS payment, system accepts the request and marks as Initiated and Senders/Debit Account will be debited by the mentioned amount.

Every 20 minutes API will check the status for the payment and update accordingly as Success/Failure/In progress.

1. **In Progress**: When Payment is initiated and Core system is responded that Transaction is under process. Every 20 minutes Status will be fetched from Finacle/CBS to API.
2. **Success**: When Finacle/CBS is completed the payment will be updated as success in API
3. **Failure**: When Payment is failed due to above mentioned error, Debited amount will be refunded and status will be marked as Failure with reason.

* IMPS

1. **Payment Status- 7**: Confirmed success payment.

Sender account will be debited by the mentioned amount and in real time the same will be credited to Beneficiary/Receiver account.

1. **Payment Status- 8**: Confirmed Failure payment.

Sender account will be debited by the mentioned amount and the same will be refunded to Sender Account in real time.

1. **Payment Status- 9**: Deemed Success (In this state Transaction may be success or failure which will be updated later)

Sender account will be debited by the pay amount and mark the status as 9 (Deemed Success) for the cases: Wrong IFSC code/Incorrect Beneficiary Account/ Incorrect MMID/Wrong Mobile number provided while initiating payment. Later NPCI will either Approve or reject the Payment.

* Fund Transfer (FT)

1. **Success**: Internal fund transfer status will always be marked as Success.

* Demand Draft (DD)

1. **Success**: Internal fund transfer status will always be marked as Success.