**API Description Document**

**Requestor**

|  |  |
| --- | --- |
| Requestor:  Siddharth Goyal | Date:  6-3-2019 |
| Designation  [ Manager] | Department  [ RBL-BSG] |

**Revision History**

**Table of Contents**

Introduction 1

List of API 2

API Name 3

Description 4

Transport protocol (SOAP / REST) 5

API Request URLs 6

FT Request Sample: 7

FT Response Sample 8

Error Codes 9

Appendix 10

# Introduction

*Project – Digital Lending*

# List of API

*List down the APIs part of the projects:*

|  |  |  |
| --- | --- | --- |
| **Sr. No** | **Name** | **Description** |
| 1 | Digital lending API | This API is for pushing the status to the clients |

## API Name

*Digital Lending API*

## Description

*This API will push the status to the digital lending team.*

## Transport protocol (SOAP / REST)

*REST*

## API Request URLs

[***https://apideveloper.rblbank.com/test/sb/rbl/v1/Digilen***](https://apideveloper.rblbank.com/test/sb/rbl/v1/Digilen)

***Request Parameters***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Mandatory** | **Max. Length** | **Description** |
| Tran ID | Alphanumeric | Yes | 20 | This ID should be generated by the customers, transaction will be identified using this ID, for inquiry purpose this ID can be used. Once transaction received against this number, customer cannot initiate another transaction under this number. |
| Corp\_ID | Alphanumeric | Yes | 20 | This is a unique ID assigned to each corporate for identification, once customer onboarding process is completed. Bank will provide this ID. |
| awb | Alphanumeric | Yes | 50 | AWB number |
| datetime | Alphanumeric | Yes | 50 | Datetime format is  YYYY-mm-dd H:M:S |
| status | Alphanumeric | Yes | 100 | Status |
| reason\_code | Alphanumeric | Yes | 100 | Reason code |
| reason\_code\_numbe | Alphanumeric | Yes | 100 | Reason code number |
| order\_number | Alphanumeric | Yes | 100 | Order number |
| city | Alphabets only | Yes | 100 | City |
| latitude | Numeric | Yes | 50 | Latitude |
| longitude | Numeric | Yes | 50 | Longitude |
| employeeName | Alphabets only | Yes | 50 | Employee name |
| parm1 | Alphanumeri | Yes | 100 | Remarks |
| parm2 | Alphanumeric | Yes | 100 | Remarks |
| parm3 | Alphanumeric | Yes | 100 | Remarks |
| parm4 | Alphanumeric | Yes | 100 | Remarks |
| Doc\_Name | Alphabets only | No |  | Only below values allowed. 1. Nach 2. VoterID 3. Passport 4. Aadhaar 5. PAN 6. SPDC 7. Agreement 8. SI form 9. Photo |
| PageNo | Numeric | No | 2 | Page number of the document |
| Doc\_content | Alphanumeric | No |  | Document in blob format |

***Response Parameters***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Mandatory** | **Description** | |
| Tran ID | Alphanumeric | Yes | This ID should be generated by the customers, transaction will be identified using this ID, for inquiry purpose this ID can be used. Once transaction received against this number, customer cannot initiate another transaction under this number. | |
| Corp\_ID | Alphanumeric | Yes | This is a unique ID assigned to each corporate for identification, once customer onboarding process is completed. Bank will provide this ID. | |
| Status | Alphanumeric | 50 | | Status |
| Response time | Timestamp | 50 | | Timestamp |

## FT Request Sample:

1. {
2. "Digilen\_Req": {
3. "Header": {
4. "TranID": "6767003688",
5. "Corp\_ID": "MC006"
6. },
7. "Body": {
8. "AWB": "1000866855",
9. "DateTime": "2018-12-17 12:50:00",
10. "Status": "true",
11. "Reason\_Code": "777 - RTS - Return To Shipper",
12. "Reason\_Code\_Number": "777",
13. "Order\_Number": "12345671234",
14. "City": "Vadodara",
15. "Latitude": "47.6 North",
16. "Longitude": "122.33 West",
17. "EmployeeName": "Ritu",
18. "DmsDocument": [{
19. "Doc\_Name": "Voter Id",
20. "Doc\_Format": "PDF",
21. "Page\_No": "5",
22. "Doc\_Content": ""
23. }, {
24. "Doc\_Name": "PAN",
25. "Doc\_Format": "PDF",
26. "Page\_No": "2",
27. "Doc\_Content": ""
28. }],
29. "Parm1": "JRD",
30. "Parm2": "JRD",
31. "Parm3": "JRD",
32. "Parm4": "JRD"
33. },
34. "Signature": {
35. "Signature": "Signature001"
36. }
37. }
38. }

Response:-

{"Digilen\_Res": {

"TranID": "6767003688",

"Corp\_ID": "MC006",

"Status": "SUCCESS | Data inserted successfully",

"ResponseTime": "2019-01-15 16:22:46.526311"

}}