# SL RETAILer API DOCUMENt

# 1. OVERVIEW

## 1.1 Product Overview

The mobile application extends to support retailers to activate new connections and submit documents for New Acquisition, perform Pre Paid SIM Swaps and Pre Paid Recharges via mobile phone. As a daily task, retailer will upload all the prepaid documents to Airtel back office through the mobile app/web.

Uploaded Documents will be verified and data entered by the Airtel Back Office through the use of the Web Portal. The Portal would be used in viewing and download reports for the different team within the sales Hierarchy, BO agents, Admins and also would be used to upload various plans and promotional schemes.

Retailer Application will be developed for Android Lollipop (5.0) to Android P (9.0) portrait Mode.

Retailer Portal will available as a Web Interface

## 1.2 Target Audience

This document is targeted for the SL Sales Hierarchy Team, BO Agents & Data Entry Team

## 1.3 Document Purpose and Content

This document is to be used during Investigation of the issues reported and provide a basis for producing detailed solutions. The document talks about the detailed explanation of the UI, API’s, data files involved and the database used while building the application.

# 2. API Details

All the APIs can be accessed using the below link

<http://125.16.74.160:30611/SLRetailer/swagger-ui.html#/>

**2.1 LOGIN SCREEN Retailer App**

The below API is used to login in the retailer app

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/auth/login |

**HEADER**

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Mandatory | Description | Example |
| Mobile | Yes | Retailer Mobile Number | 753011512 |
| Otp code | yes | OTP generated |  |
| Otp token | yes | OTP token generated | 936c6fac-b65a-4a42-bfd9-a306e907c561 |

**REQUEST BODY**

|  |
| --- |
| {  "mobile": "753011512",  "otpCode": "569912",  "otpToken": "304001a9-8c95-4036-bdf9-fe1bb9cacf88"  } |

**RESPONSE BODY**

|  |
| --- |
| {  "status": 200,  "message": "Success",  "result": {  "token": "ZXlKaGJHY2lPaUpJVXpJMU5pSjkuZXlKemRXSWlPaUkzTlRNd01URTFNVElpTENKMGIydGxia2xrSWpvaU1UVTNOVFV6TnpVd01UTXpPU0lzSW1semN5STZJbWgwZEhCek9pOHZZV2x5ZEdWc0xtTnZiU0lzSW1saGRDSTZNVFUzTlRVek56VXdNU3dpWlhod0lqb3hOVGMxTmpJek9UQXhmUS5TbWpqc2JMUXBKQ1ZlMzM4ZU5CcUhtZU1DQ2pHalFwSU40SnhjcXY0OXYw",  "tokenExpiry": 1575623901345,  "roleCode": "RET",  "menu": [  {  "id": 1,  "name": "Recharges",  "displayName": "Recharges",  "imageName": "Recharges\_Icon"  },  {  "id": 2,  "name": "SimSwap",  "displayName": "SimSwap",  "imageName": "SimSwap\_Icon"  },  {  "id": 3,  "name": "Acquisitions",  "displayName": "Acquisitions",  "imageName": "Acquisitions\_Icon"  },  {  "id": 11,  "name": "Re-Submit",  "displayName": "Re-Submit",  "imageName": "Re-Submit\_Icon"  },  {  "id": 12,  "name": "mPin Reset",  "displayName": "mPin Reset",  "imageName": "mPin Reset\_Icon"  },  {  "id": 13,  "name": "Distributor Caf Upload",  "displayName": "Distributor Caf Upload",  "imageName": "Distributor Caf Upload\_Icon"  },  {  "id": 14,  "name": "Caf Inbox",  "displayName": "Caf Inbox",  "imageName": "Caf Inbox\_Icon"  },  {  "id": 15,  "name": "Recharge History",  "displayName": "Recharge History",  "imageName": "Recharge History\_Icon"  }  ],  "loginName": "Shubham",  "salesCode": "RET",  "loginId": null  }  } |

**2.2 LOGIN Retailer Portal**

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/auth/portaLogin |

**HEADER**

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Mandatory | Description | Example |
| Password | Yes | LA Password | e@RbEQE8 |
| User Name | yes | LA ID | LA17YMFQ |

**REQUEST BODY**

|  |
| --- |
| {  "password": "e@RbEQE8",  "userName": "LA17YMFQ"  } |

**RESPONSE BODY**

|  |
| --- |
| {  "status": 200,  "message": "Success",  "result": {  "token": "ZXlKaGJHY2lPaUpJVXpJMU5pSjkuZXlKemRXSWlPaUpNUVRFM1dVMUdVU0lzSW5SdmEyVnVTV1FpT2lJeE5UYzFOVE0zTnpJek1qVTBJaXdpYVhOeklqb2lhSFIwY0hNNkx5OWhhWEowWld3dVkyOXRJaXdpYVdGMElqb3hOVGMxTlRNM056SXpMQ0psZUhBaU9qRTFOelUyTWpReE1qTjkuUGRyOFJVZG1sNEpXVjlZYmVnTjVhU1VaU3E2UkNwZVpBRTlTcFp1U1g2WQ==",  "tokenExpiry": 1575624123283,  "roleCode": "BOA",  "menu": [  {  "id": 4,  "name": "Document Verification",  "displayName": "Document Verification",  "imageName": "Document Verification\_Icon"  }  ],  "loginName": "vijay",  "salesCode": "BOA",  "loginId": "LA17YMFQ"  }  } |

**2.3 OTP Controller**

API to generate OTP to authenticate the Retailer Login

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/otp/send |

**HEADER**

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Mandatory | Description | Example |
| Phone | Yes | Retailer Mobile Number | 753011512 |
| Process Type | Yes | Each process is tagged with an ID | PROCESS\_TYPE\_LOGIN |

**REQUEST BODY**

|  |
| --- |
| {  "phone": "753011512",  "processType": "PROCESS\_TYPE\_LOGIN"  } |

**RESPONSE BODY**

|  |
| --- |
| {  "status": 200,  "message": "ok",  "result": {  "userIdentifier": "753011512",  "otpToken": "936c6fac-b65a-4a42-bfd9-a306e907c561"  }  } |

**2.4 RECHARGE**

Get Pre Paid Packs is used to fetch the packs available for the recharge. This value is fetched from the portal

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/recharges/getPrepaidPacks |

**HEADER**

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Mandatory | Description | Example |
| isFTR | Yes |  | true/false |

**REQUEST BODY**

|  |
| --- |
| {  "isFtr": "false"  } |

**RESPONSE BODY**

|  |
| --- |
| {  "status": 200,  "message": "ok",  "result": [  {  "productId": 10002,  "userCategory": "1",  "amount": "10",  "displayOrder": 1,  "comment": "comment",  "startDate": "10-10-2019",  "endDate": "15-10-2019",  "packType": "packType",  "dataDay": "2",  "dataDayType": "GB",  "nightDay": "2",  "nightDayType": "GB",  "validityDays": 3,  "validityType": "all",  "connectionType": "prepaid",  "displayType": "imageWithDetails",  "imageURL": null,  "description": "30 days mega pack",  "createdOn": null,  "lastModifiedOn": null,  "active": true,  "ftr": true  },  {  "productId": 100,  "userCategory": "category2",  "amount": "99",  "displayOrder": 1,  "comment": "Test",  "startDate": "2019-12-26T14:24:00.000Z",  "endDate": "2019-12-26T14:24:00.000Z",  "packType": "both",  "dataDay": "29",  "dataDayType": null,  "nightDay": "1",  "nightDayType": "1",  "validityDays": 1,  "validityType": "1",  "connectionType": "postpaid",  "displayType": "details",  "imageURL": null,  "description": "Manish Jha Final Test With Redux",  "createdOn": null,  "lastModifiedOn": null,  "active": true,  "ftr": false  },  {  "productId": 1004,  "userCategory": "1",  "amount": "299",  "displayOrder": 1,  "comment": "comment2",  "startDate": "10-10-2019",  "endDate": "15-10-2019",  "packType": "packType",  "dataDay": "2",  "dataDayType": "GB",  "nightDay": "3",  "nightDayType": "GB",  "validityDays": 4,  "validityType": "permanent",  "connectionType": "prepaid",  "displayType": "imageWithDetails",  "imageURL": null,  "description": "Mega Night pack",  "createdOn": null,  "lastModifiedOn": null,  "active": true,  "ftr": false  },  {  "productId": 1,  "userCategory": "category2",  "amount": "100",  "displayOrder": 1,  "comment": "My Test",  "startDate": null,  "endDate": null,  "packType": "both",  "dataDay": "100",  "dataDayType": null,  "nightDay": "100",  "nightDayType": "100",  "validityDays": 1234,  "validityType": "12",  "connectionType": "prepaid",  "displayType": "details",  "imageURL": null,  "description": "My Pack Mansih",  "createdOn": null,  "lastModifiedOn": null,  "active": true,  "ftr": false  },  {  "productId": 1234,  "userCategory": "hgh",  "amount": "54",  "displayOrder": 5,  "comment": null,  "startDate": "12-11-2019",  "endDate": "12-11-2019",  "packType": "day",  "dataDay": "5",  "dataDayType": "gb",  "nightDay": "4",  "nightDayType": "gn",  "validityDays": 5,  "validityType": "day",  "connectionType": "prepaid",  "displayType": "type1",  "imageURL": "http://10.5.200.246:31424/visman/packimages/xyz.png",  "description": "desc1",  "createdOn": null,  "lastModifiedOn": null,  "active": true,  "ftr": true  },  {  "productId": 909,  "userCategory": "category1",  "amount": "909",  "displayOrder": 1,  "comment": "tsti",  "startDate": "2019-12-12T06:16:00.000Z",  "endDate": "2020-01-23T06:16:00.000Z",  "packType": "data",  "dataDay": "88",  "dataDayType": null,  "nightDay": "888",  "nightDayType": "88",  "validityDays": 88,  "validityType": "88",  "connectionType": "prepaid",  "displayType": "details",  "imageURL": null,  "description": "test",  "createdOn": null,  "lastModifiedOn": null,  "active": true,  "ftr": false  },  {  "productId": 10001,  "userCategory": "1",  "amount": "399",  "displayOrder": 1,  "comment": "comment",  "startDate": "10-10-2019",  "endDate": "15-10-2019",  "packType": "packType",  "dataDay": "2",  "dataDayType": "GB",  "nightDay": "2",  "nightDayType": "GB",  "validityDays": 3,  "validityType": "all",  "connectionType": "prepaid",  "displayType": "imageWithDetails",  "imageURL": null,  "description": "Maha dhamaka pack",  "createdOn": null,  "lastModifiedOn": null,  "active": true,  "ftr": true  },  {  "productId": 1236,  "userCategory": "1",  "amount": "499",  "displayOrder": 1,  "comment": "comment1",  "startDate": "10-10-2019",  "endDate": "15-10-2019",  "packType": "data",  "dataDay": "2",  "dataDayType": "GB",  "nightDay": "2",  "nightDayType": "GB",  "validityDays": 5,  "validityType": "permanent",  "connectionType": "prepaid",  "displayType": "detailsWithImage",  "imageURL": null,  "description": "Festive pack",  "createdOn": null,  "lastModifiedOn": null,  "active": true,  "ftr": false  }  ]  } |

**2.5 Recharge – BY ID**

API to identify PACK Details

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/recharges/getPrepaidPacksById |

**HEADRER**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Mandatory** | **Description** | **Example** |
| Product ID | yes | Product ID | 10002 |

**REQUEST**

|  |
| --- |
| **{**  **"productId": "10002"**  **}** |

**RESPONSE**

|  |
| --- |
| {  "status": 200,  "message": "ok",  "result": {  "productId": 10002,  "userCategory": "1",  "amount": "10",  "displayOrder": 1,  "comment": "comment",  "startDate": "10-10-2019",  "endDate": "15-10-2019",  "packType": "packType",  "dataDay": "2",  "dataDayType": "GB",  "nightDay": "2",  "nightDayType": "GB",  "validityDays": 3,  "validityType": "all",  "connectionType": "prepaid",  "displayType": "imageWithDetails",  "imageURL": null,  "description": "30 days mega pack",  "createdOn": null,  "lastModifiedOn": null,  "active": true,  "ftr": true  }  } |

**2.6 RECHARGE – Pre Paid Recharge**

API is used to do pre-paid recharge

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/recharges/prepaidRecharge |

**HEADER**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Mandatory** | **Description** | **Example** |
| mPIN | yes | Mpin | 1672 |
| msisdn | yes | Customer number | 753011511 |
| Recharge amount | yes | amount | 10 |
| Retailer Number | yes | Retailer registered number | 753011515 |

**REQUEST**

|  |
| --- |
| **{**  **"mpin": "1762",**  **"msisdn": "753011511",**  **"rechargeAmount": "10",**  **"retailerNumber": "753011515"**  **}** |

**RESPONSE**

|  |
| --- |
| {"status":101,"message":"Your request is not valid. Please make a new request."} |

**2.7 RECHARGE – get Activation Status**

API is used to get the activation status of the MSISDN activated during the acquisition process

PATH

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/recharges/getActivationStatus |

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Mandatory** | **Description** | **Example** |
| Number | Yes | MSISDN which needs to be activated | 75011515 |

REQUEST

|  |
| --- |
| {  "number": "753011511"  } |

RESPONSE

|  |
| --- |
| {  "status": 200,  "message": "ok",  "result": "false"  } |

**2.8 RECHARGE- UPLOAD Prepaid Packs**

This API is used to upload the packs which are uploaded in the portal and to fetch the uploaded data to the Retailer App

PATH

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/recharges/uploadPrepaidPack |

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Mandatory | Description | Example |
| Activation status | yes | Activation status of the MSISDN | True/false |
| amount | yes | Denomination | 10 |
| comment | no |  |  |
| Connection type | yes | Prepaid/postpaid |  |
| dataDay | yes | Plan category |  |
| Data day type | yes | DAY data plan type |  |
| description | no | Description of the plan |  |
| Display order | yes | Sequence of the plan to be displayed in the app |  |
| Display Type | yes | Image/text |  |
| End Date | yes | End date of the plan |  |
| Image URL | no | URL Path |  |
| isFTR | yes | First Time Recharge |  |
| Night DAy | yes | Night Pack |  |
| Night Day Data | yes | Night pack plan type |  |
| Pack Type | yes | category |  |
| Product ID | yes | Unique product id of each plan |  |
| Start date | yes | Start date of the plan |  |
| Validity days | yes | Validity days |  |
| Validity Type | yes | Validity type |  |

REQUEST

|  |
| --- |
| {  "activationStatus": "string",  "amount": "string",  "comment": "string",  "connectionType": "string",  "dataDay": "string",  "dataDayType": "string",  "description": "string",  "displayOrder": "string",  "displayType": "string",  "endDate": "string",  "imageURL": "string",  "isFtr": "string",  "nightDay": "string",  "nightDayType": "string",  "packType": "string",  "productId": "string",  "startDate": "string",  "userCategory": "string",  "validityDays": "string",  "validityType": "string"  } |

**2.9 RECHARGE – UPDATE PREPAID PACK**

This API is used to modify the existing packs which are uploaded in the portal and to fetch the uploaded data to the Retailer App

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/recharges/uploadPrepaidPack |

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Mandatory** | **Description** | **Example** |
| Activation status | yes | Activation status of the MSISDN | True/false |
| amount | yes | Denomination | 10 |
| comment | no |  |  |
| Connection type | yes | Prepaid/postpaid |  |
| dataDay | yes | Plan category |  |
| Data day type | yes | DAY data plan type |  |
| description | no | Description of the plan |  |
| Display order | yes | Sequence of the plan to be displayed in the app |  |
| Display Type | yes | Image/text |  |
| End Date | yes | End date of the plan |  |
| Image URL | no | URL Path |  |
| isFTR | yes | First Time Recharge |  |
| Night DAy | yes | Night Pack |  |
| Night Day Data | yes | Night pack plan type |  |
| Pack Type | yes | category |  |
| Product ID | yes | Unique product id of each plan |  |
| Start date | yes | Start date of the plan |  |
| Validity days | yes | Validity days |  |
| Validity Type | yes | Validity type |  |

**REQUEST**

|  |
| --- |
| {  "activationStatus": "string",  "amount": "string",  "comment": "string",  "connectionType": "string",  "dataDay": "string",  "dataDayType": "string",  "description": "string",  "displayOrder": "string",  "displayType": "string",  "endDate": "string",  "imageURL": "string",  "isFtr": "string",  "nightDay": "string",  "nightDayType": "string",  "packType": "string",  "productId": "string",  "startDate": "string",  "userCategory": "string",  "validityDays": "string",  "validityType": "string"  } |

**2.10 RECHARGE DELETE PREPAID PACKS**

API is used to fetch the updated list of the packs, if any pack is deleted from the portal

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/recharges/deletePrepaidPack |

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Mandatory** | **Description** | **Example** |
| Product ID | yes | Unique product ID | 989889 |

**REQUEST**

|  |
| --- |
| {  "productId": "989889"  } |

**2.11 RETAILER CONTROLLER – Check balance**

APIs under retailer controller is used to handle all the activities related to Retailer

Check Balance is used to check retailer Balance

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/retailer/checkBalance |

HEADER

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Mandatory** | **Description** | **Example** |
| mPIN | yes | mPIN | 1761 |
| msisdn | yes | Retailer number | 753011515 |

**REQUEST**

|  |
| --- |
| {  "mpin": "4321",  "msisdn": "753028342"  } |

**RESPONSE**

|  |
| --- |
| {  "status": 200,  "message": "ok",  "result": {  "msisdn": "753028342",  "amount": "4.70"  }  } |

**2.12 RETAILER DELETE**

This API is used to delete Retailers from our Database

We Upload the excel file in the PORTAL, with either giving the LAPU Number or the Retailer iD of the Retailer to be deleted

**RESPONSE**

|  |
| --- |
| {  "message": "string",  "result": {  "rejectedList": [  {  "lapuNumber": "string",  "retailerId": "string"  }  ]  },  "status": 0  } |

**2.13 RETAILER UPDATE**

This API is used to update Retailer in the system

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/retailer/update |

HEADER

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Mandatory | Description | Example |
| Distributor ID | YES | Distributor ID | LA1W7DPZ |
| Distributor Name | YES | Distributor Name | QTEL\_DISTRIBUTORS\_PETTAH |
| Distributor MSISDN | YES | Distributor MSISDN | 755868000 |
| Fse ID | YES | Fse ID | LA12HDBG |
| FSE NAme | YES | FSE NAme | VIDUSHAN |
| FSE MSISDN | YES | FSE MSISDN | 753045242 |
| Territory | YES | Territory | Pettah |

**REQUEST**

|  |
| --- |
| {  "distributerId": "LA1W7DPZ",  "distributerMsisdn": "755868000",  "distributerName": "QTEL\_DISTRIBUTORS\_PETTAH",  "district": "string",  "fseId": "LA12HDBG",  "fseMsisdn": "753045242",  "fseName": "VIDUSHAN",  "retailerAirtel\_Id": "string",  "retailerLapuNumber": "755857564",  "retailerName": "abc",  "territory": "Pettah",  "tmId": "LB000340",  "tmMsisdn": "755841105",  "tmName": "Rilwan Mohamed",  "zbmId": "LB000522",  "zbmMsisdn": "755415415",  "zbmName": "Dinusha Manjula Karandawatta",  "zone": "west 1"  } |

**2.13 SUK CONTROLLER - CMS DATA**

When the user login to the portal, this API shows the static data in the portal like Rejection Reasons

PATH

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/cms/data |

**RESPONSE**

|  |
| --- |
| {  "message": "string",  "result": {  "eActivatedRejectionReasons": [  {  "exemptReason": "string",  "isMandatory": 0  }  ],  "preActivatedRejectionReasons": [  {  "exemptReason": "string",  "isMandatory": 0  }  ],  "screenFields": [  {  "fields": [  {  "field": "string",  "isMandatory": 0,  "options": "string"  }  ],  "screen": "string"  }  ],  "zones": [  "string"  ]  },  "status": 0  } |

**2.13 RETAILER/AcquisitionTxns**

API for retailer acquisition transaction details for transactions view.

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/retailer/AcquistionTxns |

**REQUEST**

|  |
| --- |
| **{**  **"endDate": 1575457605950,**  **"noOfRecords": 10,**  **"startDate": 1575357605243,**  **"txnId": 0,**  **"type": "NEXT"**  **}** |

**RESPONSE**

|  |
| --- |
| {  "status": 200,  "message": "ok",  "result": {  "acqList": null  }  } |

**2.14 CMS UNLOCK SESSION**

This API is used for to unlock records when a BO Agent & Data entry team logs in the portal. A total of 10 records are fetched and shown. When the BO Agent & the Data Entry Team click on SKIP button, this API is called to unlock the record for that particular user

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/cms/unlockSelection |

**RESPONSE**

|  |
| --- |
| {  "message": "string",  "result": {},  "status": 0  } |

**2.15 CAF/IMAGE/getImageDetails**

This API is used to fetch Image Details from the retailer APP with the transaction ID

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/createCAF/imageUpload |

RESPONSE

|  |
| --- |
| {  "message": "string",  "result": {  "message": "string",  "txnIdImageType": "string"  },  "status": 0  } |

**2.15 CAF/IMAGE/UPLOAD**

Customer POI Image details

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/createCAF/imageUpload |

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Mandatory | Description | Example |
| File | yes | Excel upload | excel |
| Image Type |  | Image Type |  |
| Transactional ID | yes | Transactional ID |  |
| Is Resubmit | yes | Is the documents uploaded for resubmit | True/false |
| Customer Number | yes | Customer number against which documents are submitted | 75\*\*\*\*\*\*\* |

**REQUEST**

|  |
| --- |
| {  "status": 200,  "message": "Success",  "result": null  }  ImageType:  String ***USER\_IMAGE*** = "user\_image";  String ***POI\_FRONT\_IMAGE*** = "poi\_front\_image";  String ***POI\_BACK\_IMAGE*** = "poi\_back\_image";  String ***USER\_SIGNATURE*** = "user\_signature";  **isResubmit**  true  false |

**2.16 CREATE CAF/prepaid**

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/createCAF/prepaid |

**REQUEST**

|  |
| --- |
| {  "addressBeanList": [  {  "address1": "string",  "address2": "string",  "address3": "string",  "createdDate": "2019-12-06T05:47:18.008Z",  "id": {  "addressType": "string",  "txnId": {  "activationDate": 0,  "avExempt": true,  "avExemptBean": {  "exemptReason": "string",  "isMandatory": 0  },  "blank": true,  "connectionType": "string",  "createdDate": "2019-12-06T05:47:18.008Z",  "customerType": "string",  "deviceId": "string",  "evAgent": "string",  "evAgentOlmId": "string",  "evFailedReason": "string",  "fieldAgent": "string",  "iDocId": "string",  "id": 0,  "idocPushDate": "2019-12-06T05:47:18.008Z",  "imsiNumber": "string",  "isQRcodeScanned": true,  "isReserved": true,  "modifiedDate": "2019-12-06T05:47:18.008Z",  "new": true,  "numberType": "string",  "productType": "string",  "selectedMSISDN": "string",  "simCategory": "string",  "simNumber": "string",  "simSwapDate": "2019-12-06T05:47:18.009Z",  "status": "string",  "statusMessage": "string",  "userDetailsDone": true  }  },  "modifiedDate": "2019-12-06T05:47:18.009Z"  }  ],  "appReqParameter": {  "isDistributer": true,  "outletAirtelId": "string",  "outletId": "string",  "requestType": "string",  "zoneId": "string"  },  "personalBean": {  "age": 0,  "alternateNumber": "string",  "country": "string",  "createdDate": "2019-12-06T05:47:18.009Z",  "dlNumber": "string",  "dob": "string",  "email": "string",  "firstName": "string",  "gender": "string",  "isRepushEligible": true,  "lastName": "string",  "middleName": "string",  "modifiedDate": "2019-12-06T05:47:18.009Z",  "nationality": "string",  "nicNumber": "string",  "poiExpiryDate": "string",  "poiIssueAuthority": "string",  "poiIssueDate": "string",  "poiNumber": "string",  "poiPlace": "string",  "poiType": "string",  "qrCodeScanned": true,  "repushEligible": true,  "title": "string",  "txnId": {  "activationDate": 0,  "avExempt": true,  "avExemptBean": {  "exemptReason": "string",  "isMandatory": 0  },  "blank": true,  "connectionType": "string",  "createdDate": "2019-12-06T05:47:18.009Z",  "customerType": "string",  "deviceId": "string",  "evAgent": "string",  "evAgentOlmId": "string",  "evFailedReason": "string",  "fieldAgent": "string",  "iDocId": "string",  "id": 0,  "idocPushDate": "2019-12-06T05:47:18.009Z",  "imsiNumber": "string",  "isQRcodeScanned": true,  "isReserved": true,  "modifiedDate": "2019-12-06T05:47:18.009Z",  "new": true,  "numberType": "string",  "productType": "string",  "selectedMSISDN": "string",  "simCategory": "string",  "simNumber": "string",  "simSwapDate": "2019-12-06T05:47:18.009Z",  "status": "string",  "statusMessage": "string",  "userDetailsDone": true  }  },  "transactionBean": {  "activationDate": 0,  "avExempt": true,  "avExemptBean": {  "exemptReason": "string",  "isMandatory": 0  },  "blank": true,  "connectionType": "string",  "createdDate": "2019-12-06T05:47:18.010Z",  "customerType": "string",  "deviceId": "string",  "evAgent": "string",  "evAgentOlmId": "string",  "evFailedReason": "string",  "fieldAgent": "string",  "iDocId": "string",  "id": 0,  "idocPushDate": "2019-12-06T05:47:18.010Z",  "imsiNumber": "string",  "isQRcodeScanned": true,  "isReserved": true,  "modifiedDate": "2019-12-06T05:47:18.010Z",  "new": true,  "numberType": "string",  "productType": "string",  "selectedMSISDN": "string",  "simCategory": "string",  "simNumber": "string",  "simSwapDate": "2019-12-06T05:47:18.010Z",  "status": "string",  "statusMessage": "string",  "userDetailsDone": true  },  "transactionMasterRef": {  "designation": "string",  "distributorCode": "string",  "distributorName": "string",  "employeeName": "string",  "evDate": "string",  "evDateLong": 0,  "evOlmId": "string",  "id": 0,  "latitude": "string",  "longitude": "string",  "posCode": "string",  "posContact": "string",  "posName": "string",  "retLapu": "string",  "txnId": {  "activationDate": 0,  "avExempt": true,  "avExemptBean": {  "exemptReason": "string",  "isMandatory": 0  },  "blank": true,  "connectionType": "string",  "createdDate": "2019-12-06T05:47:18.010Z",  "customerType": "string",  "deviceId": "string",  "evAgent": "string",  "evAgentOlmId": "string",  "evFailedReason": "string",  "fieldAgent": "string",  "iDocId": "string",  "id": 0,  "idocPushDate": "2019-12-06T05:47:18.011Z",  "imsiNumber": "string",  "isQRcodeScanned": true,  "isReserved": true,  "modifiedDate": "2019-12-06T05:47:18.011Z",  "new": true,  "numberType": "string",  "productType": "string",  "selectedMSISDN": "string",  "simCategory": "string",  "simNumber": "string",  "simSwapDate": "2019-12-06T05:47:18.011Z",  "status": "string",  "statusMessage": "string",  "userDetailsDone": true  }  }  } |

**RESPONSE**

|  |
| --- |
| { \  "address1": "string", \  "address2": "string", \  "address3": "string", \  "createdDate": "2019-12-06T05:47:18.008Z", \  "id": { \  "addressType": "string", \  "txnId": { \  "activationDate": 0, \  "avExempt": true, \  "avExemptBean": { \  "exemptReason": "string", \  "isMandatory": 0 \  }, \  "blank": true, \  "connectionType": "string", \  "createdDate": "2019-12-06T05:47:18.008Z", \  "customerType": "string", \  "deviceId": "string", \  "evAgent": "string", \  "evAgentOlmId": "string", \  "evFailedReason": "string", \  "fieldAgent": "string", \  "iDocId": "string", \  "id": 0, \  "idocPushDate": "2019-12-06T05:47:18.008Z", \  "imsiNumber": "string", \  "isQRcodeScanned": true, \  "isReserved": true, \  "modifiedDate": "2019-12-06T05:47:18.008Z", \  "new": true, \  "numberType": "string", \  "productType": "string", \  "selectedMSISDN": "string", \  "simCategory": "string", \  "simNumber": "string", \  "simSwapDate": "2019-12-06T05:47:18.009Z", \  "status": "string", \  "statusMessage": "string", \  "userDetailsDone": true \  } \  }, \  "modifiedDate": "2019-12-06T05:47:18.009Z" \  } \  ], \  "appReqParameter": { \  "isDistributer": true, \  "outletAirtelId": "string", \  "outletId": "string", \  "requestType": "string", \  "zoneId": "string" \  }, \  "personalBean": { \  "age": 0, \  "alternateNumber": "string", \  "country": "string", \  "createdDate": "2019-12-06T05:47:18.009Z", \  "dlNumber": "string", \  "dob": "string", \  "email": "string", \  "firstName": "string", \  "gender": "string", \  "isRepushEligible": true, \  "lastName": "string", \  "middleName": "string", \  "modifiedDate": "2019-12-06T05:47:18.009Z", \  "nationality": "string", \  "nicNumber": "string", \  "poiExpiryDate": "string", \  "poiIssueAuthority": "string", \  "poiIssueDate": "string", \  "poiNumber": "string", \  "poiPlace": "string", \  "poiType": "string", \  "qrCodeScanned": true, \  "repushEligible": true, \  "title": "string", \  "txnId": { \  "activationDate": 0, \  "avExempt": true, \  "avExemptBean": { \  "exemptReason": "string", \  "isMandatory": 0 \  }, \  "blank": true, \  "connectionType": "string", \  "createdDate": "2019-12-06T05:47:18.009Z", \  "customerType": "string", \  "deviceId": "string", \  "evAgent": "string", \  "evAgentOlmId": "string", \  "evFailedReason": "string", \  "fieldAgent": "string", \  "iDocId": "string", \  "id": 0, \  "idocPushDate": "2019-12-06T05:47:18.009Z", \  "imsiNumber": "string", \  "isQRcodeScanned": true, \  "isReserved": true, \  "modifiedDate": "2019-12-06T05:47:18.009Z", \  "new": true, \  "numberType": "string", \  "productType": "string", \  "selectedMSISDN": "string", \  "simCategory": "string", \  "simNumber": "string", \  "simSwapDate": "2019-12-06T05:47:18.009Z", \  "status": "string", \  "statusMessage": "string", \  "userDetailsDone": true \  } \  }, \  "transactionBean": { \  "activationDate": 0, \  "avExempt": true, \  "avExemptBean": { \  "exemptReason": "string", \  "isMandatory": 0 \  }, \  "blank": true, \  "connectionType": "string", \  "createdDate": "2019-12-06T05:47:18.010Z", \  "customerType": "string", \  "deviceId": "string", \  "evAgent": "string", \  "evAgentOlmId": "string", \  "evFailedReason": "string", \  "fieldAgent": "string", \  "iDocId": "string", \  "id": 0, \  "idocPushDate": "2019-12-06T05:47:18.010Z", \  "imsiNumber": "string", \  "isQRcodeScanned": true, \  "isReserved": true, \  "modifiedDate": "2019-12-06T05:47:18.010Z", \  "new": true, \  "numberType": "string", \  "productType": "string", \  "selectedMSISDN": "string", \  "simCategory": "string", \  "simNumber": "string", \  "simSwapDate": "2019-12-06T05:47:18.010Z", \  "status": "string", \  "statusMessage": "string", \  "userDetailsDone": true \  }, \  "transactionMasterRef": { \  "designation": "string", \  "distributorCode": "string", \  "distributorName": "string", \  "employeeName": "string", \  "evDate": "string", \  "evDateLong": 0, \  "evOlmId": "string", \  "id": 0, \  "latitude": "string", \  "longitude": "string", \  "posCode": "string", \  "posContact": "string", \  "posName": "string", \  "retLapu": "string", \  "txnId": { \  "activationDate": 0, \  "avExempt": true, \  "avExemptBean": { \  "exemptReason": "string", \  "isMandatory": 0 \  }, \  "blank": true, \  "connectionType": "string", \  "createdDate": "2019-12-06T05:47:18.010Z", \  "customerType": "string", \  "deviceId": "string", \  "evAgent": "string", \  "evAgentOlmId": "string", \  "evFailedReason": "string", \  "fieldAgent": "string", \  "iDocId": "string", \  "id": 0, \  "idocPushDate": "2019-12-06T05:47:18.011Z", \  "imsiNumber": "string", \  "isQRcodeScanned": true, \  "isReserved": true, \  "modifiedDate": "2019-12-06T05:47:18.011Z", \  "new": true, \  "numberType": "string", \  "productType": "string", \  "selectedMSISDN": "string", \  "simCategory": "string", \  "simNumber": "string", \  "simSwapDate": "2019-12-06T05:47:18.011Z", \  "status": "string", \  "statusMessage": "string", \  "userDetailsDone": true \  } \  } \  } |

### **2.17** [**/createCAF/prepaidAcqTxnData**](http://125.16.74.160:30611/SLRetailer/swagger-ui.html#!/suk-controller/prepaidAcqTxnDataUsingGET)

API to retrieve all transactions for the zone

**PATH**

|  |
| --- |
| [http://125.16.74.160:30611/retailer-prepaid/createCAF/prepaidAcqTxns](http://localhost:8091/createCAF/prepaidAcqTxns) |

|  |  |  |  |
| --- | --- | --- | --- |
| Parameters | Mandatory | Description | Example |
| zone | yes | zone | West 1 |
| Start date | yes | Start date | 1569485731000 |
| End date | yes | End date | 1569485741000 |
| type | yes | type | NEXT |
| No of records | yes | No of records | 20 |

**REQUEST**

|  |
| --- |
| {  "zone" : "West 1",  "startDate" : 1569485731000,  "endDate" : 1569485741000,  "type" : "NEXT",  "noOfRecords" : 20  } |

**RESPONSE**

|  |
| --- |
| {  "status": 200,  "message": "Success",  "result": {  "activationList": [  {  "txnId": 201,  "mobileNumber": "7375757575",  "nic": "333840956532",  "sim": "55755757757557577576",  "pefCount": 0,  "nicCount": 1,  "distributer": "QTEL\_DISTRIBUTORS\_PETTAH",  "zone": "West 1",  "ftaDate": "2019-09-26T08:15:31.000+0000",  "status": null,  "resubmit": "NO",  "verifiedDate": null,  "submitDate": "2019-09-26T08:15:31.000+0000",  "resubmitDate": null  },  {  "txnId": 181,  "mobileNumber": "7375757575",  "nic": "333840956532",  "sim": "55755757757557577576",  "pefCount": 0,  "nicCount": 0,  "distributer": "QTEL\_DISTRIBUTORS\_PETTAH",  "zone": "West 1",  "ftaDate": "2019-09-26T08:15:31.000+0000",  "status": null,  "resubmit": "NO",  "verifiedDate": null,  "submitDate": "2019-09-26T08:15:31.000+0000",  "resubmitDate": null    }  ]  }  } |

**2.18 CREATECAF/saveDataEntryDetails**

API to save data entry details

**PATH**

|  |
| --- |
| [http://125.16.74.160:30611/retailer-prepaid/createCAF/saveDataEntryDetails](http://localhost:8091/createCAF/saveDataEntryDetails) |

**REQUEST**

|  |
| --- |
| {"transactionId" : 201, "poiNumber":"88888","poiType":"NIC","title":null,"gender":"M","dob":"12/09/1992","firstName":"Stgikb",  "middleName":"Kapoor","lastName":"Nanda","address1":"1089 . Gurugram","address2":"meerut City",  "address3":"Bhathal Bhai .,Tarng Taran, Punjab","altContactNumber":"8888888888","comments":null,  "deDateTime":null,"deUser":null} |

**RESPONSE**

|  |
| --- |
| {  "status": 200,  "message": "Success",  "result": null  } |

**2.19 Create CAF/saveVerificationDetails**

API to save agent verification details

**PATH**

|  |
| --- |
| [http://125.16.74.160:30611/retailer-prepaid/createCAF/saveVerificationDetails](http://localhost:8091/createCAF/saveVerificationDetails) |

**REQUEST**

|  |
| --- |
| {"rejectedReasons":"rje1|rej2",  "comments":"Rejected by AV","isPOIRejected":1,"isCumtomerPhotoRejected":0,"verificationDateTime":"2019-09-26T08:15:31.000+0000","verificationUser":"B1111",  "isRejected":1, "transactionId":201} |

**RESPONSE**

|  |
| --- |
| {  "status": 200,  "message": "Success",  "result": null  } |
|  |

**2.20 CREATECAF/validatePreActivation**

API for the distributor to enable them to do an acquisition

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/createCAF/validatePreActivation |

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Mandatory | Description | Example |
| Mobile number | Yes | MSISDN | 759322092 |
| Sim Number | Yes | SIM No | 8994051905426832550F |

**RESPONSE**

|  |
| --- |
| {  "message": "string",  "result": {  "transactionId": 0  },  "status": 0  } |

**2.21 CREATECAF/VAlIDATEResubmit**

API for the customer to resubmit docs for resubmit by validating the PIN entered by the customer in the Retailer App

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/createCAF/validateResubmit |

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Mandatory** | **Description** | **Example** |
| Mobile number | yes | Mobile number | 753011515 |

**RESPONSE**

|  |
| --- |
| {  "message": "string",  "result": {  "otpToken": "string",  "resubmitEnabled": true  },  "status": 0  } |

**2.22 BANNER/getBanner**

API is used to fetch banner uploaded in the portal

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/banner/getBanner |

**2.23 BANNER/uploadBanner**

API is used to upload Banner in the portal

The upload is done through the excel upload

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Mandatory** | **Description** | **Example** |
| Title | yes | Title |  |
| **Active** | no | **Active** |  |
| **Order** | yes | **Order** |  |
| **Banner type** | yes | **Banner type** |  |
| **Lob** | no | **Lob** |  |
| **section** | no | **section** |  |
| **Category Type** | no | **Category Type** |  |
| **category** | no | **category** |  |
| **Publish day** | yes | **Publish day** |  |
| **Expire Day** | yes | **Expire Day** |  |
| **Update Time** | no | **Update Time** |  |
| **UpdateBY** | no | **UpdateBY** |  |
| **Image URL** | no | **Image URL** |  |

**2.24 COMMONSERVICE/uploadSIMImage**

API is used to send SIM SWAP image from Retailer App to Portal with each transaction ID

**2.25 SWAP/simSwap**

API is used to send request for SIM SWAP

**PATH**

|  |
| --- |
| http://125.16.74.160:30611/SLRetailer/swapping/simSwap |

|  |  |  |  |
| --- | --- | --- | --- |
| Parameter | Mandatory | Description | Example |
| Alternate number | NO | Alternate number | 753011515 |
| mobilenumber | yes | mobilenumber | 753011512 |
| Nic number | yes | Nic number | 112233445V |
| SIM Number | yes | SIM Number | 8994051117385972936F |
| SUK Mobile Number | yes | SUK Mobile NUmber | 757904420 |
| Swap ID | yes | Swap ID |  |
| Swap Type | yes | Swap Type | SUK/BLANK |

**REQUEST**

|  |
| --- |
| {  "alternateNumber": "string",  "mobileNumber": "string",  "nicNumber": "112233445V",  "simNumber": "8994051117385972936F",  "sukMobileNumber": "757904420",  "swapId": "string",  "swapType": "SUK"  } |