**Module 1.1: Purchase Mobile Reload open account select voucher type page**

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| --- | --- |
| Path | bii-rest/service/ mobileReloadServices/mobileReloadSelectOpenVoucherType |
| Request Parameter  | locale (String), linkedAccounts(Get from login welcome page) |
| Sample request | **var** input = { method : 'post', returnedContentType : 'json', path : path, body:{ contentType:'application/json; charset=UTF-8', content: JSON.stringify({ "locale":"en", "linkedAccounts":linkAccount, }) } }; |
| Response | fromAccountMap, serviceInfoBean, voucherTypeMap |

**Module 1.2: Purchase Mobile Reload registered account select voucher type page**

|  |  |
| --- | --- |
| Path | bii-rest/service/mobileReloadServices/mobileReloadSelectFavVoucherType |
| Request Parameter  | locale (String), linkedAccounts(Get from login welcome page), userId(Get from customer profile) |
| Sample request | **var** input = { method : 'post', returnedContentType : 'json', path : path, body:{ contentType:'application/json; charset=UTF-8', content: JSON.stringify({ "locale":"en", "userId":1551, "linkedAccounts":linkAccount, }) } }; |
| Response | fromAccountMap, serviceInfoBean, voucherTypeMap |

**Module 2.1: Purchase Mobile Reload open account details page**

|  |  |
| --- | --- |
| Path | bii-rest/service/mobileReloadServices/mobileReloadOpenDetails |
| Request Parameter  | locale (String), fromAccountMap(Get from select voucher type page), fromAccount(key fromAccountMap select by user), vaucherType(Key selected on voucherTypeMap) |
| Sample request | **var** input = { method : 'post', returnedContentType : 'json', path : path, body:{ contentType:'application/json; charset=UTF-8', content: JSON.stringify({ "locale":"en", "fromAccountMap":fromAccountMap, "fromAccount":"0", "voucherType":"93", }) } }; |
| Response | acctValueType, amountType, areaCodeMap, voucherAmountMap and etc |

**Module 2.2: Purchase Mobile Reload registered account details page**

|  |  |
| --- | --- |
| Path | bii-rest/service/mobileReloadServices/mobileReloadFavDetails |
| Request Parameter  | locale (String), fromAccountMap(Get from select voucher type page), fromAccount(key fromAccountMap select by user), vaucherType(Key selected on voucherTypeMap), userId(Get from customer profile) |
| Sample request | **var** input = { method : 'post', returnedContentType : 'json', path : path, body:{ contentType:'application/json; charset=UTF-8', content: JSON.stringify({ "locale":"en", "fromAccountMap":fromAccountMap, "fromAccount":"0", "voucherType":"test", "userId":1551, }) } }; |
| Response | acctValueType, amountType, areaCodeMap, voucherAmountMap and etc |

**Module 2.2: Purchase Mobile Reload registered account details page**

|  |  |
| --- | --- |
| Path | bii-rest/service/mobileReloadServices/mobileReloadFavDetails |
| Request Parameter  | locale (String), fromAccountMap(Get from select voucher type page), fromAccount(key fromAccountMap select by user), vaucherType(Key selected on voucherTypeMap), userId(Get from customer profile) |
| Sample request | **var** input = { method : 'post', returnedContentType : 'json', path : path, body:{ contentType:'application/json; charset=UTF-8', content: JSON.stringify({ "locale":"en", "fromAccountMap":fromAccountMap, "fromAccount":"0", "voucherType":"test", "userId":1551, }) } }; |
| Response | acctValueType, amountType, areaCodeMap, voucherAmountMap and etc |

**Module 3.1: Purchase Mobile Reload open account confirm page**

|  |  |
| --- | --- |
| Path | bii-rest/service/mobileReloadServices/mobileReloadOpenConfirm |
| Request Parameter  | locale (String), voucherTypeMap(Get from select voucher type page), areaCodeMap(Get from details page), vaucherType(Key selected on voucherTypeMap), acctValueType(Get from Details page), areaCode(Key selected areaCodeMap), mobileNumber(User input), amountType(Get from details page), voucherAmount(Key selected voucherAmountMap), fromAccount(String), fromAccountCurrency(String), merchantCurrencyCodeIso(String), serviceInfoBean(Get from selectVoucherType page) |
| Sample request | **var** input = { method : 'post', returnedContentType : 'json', path : path, body:{ contentType:'application/json; charset=UTF-8', content: JSON.stringify({ "locale":"en", "voucherTypeMap":voucherTypeMap, "areaCodeMap":areaCodeMap, "voucherType":"93", "acctValueType":"1", "areaCode":"0", "mobileNumber":"012345678", "amountType":"1", "voucherAmount":"300000",// amountType = 1 only //"fixAmount":"100000", "fromAccount":"2003500382", "fromAccountCurrency":"IDR", "merchantCurrencyCodeIso":"IDR", "serviceInfoBean":serviceInfoBean, }) } }; |
| Response | debitAmount, equDefaultAmount, mobileNumber, toAmount and voucherAmount, voucherType |

**Module 3.1: Purchase Mobile Reload registered account confirm page**

|  |  |
| --- | --- |
| Path | bii-rest/service/mobileReloadServices/mobileReloadFavConfirm |
| Request Parameter  | locale (String), voucherTypeMap(Get from select voucher type page), vaucherType(Key selected on voucherTypeMap), mobileNumber(User input), amountType(Get from details page), voucherAmount(Key selected voucherAmountMap), fromAccount(String), fromAccountCurrency(String), merchantCurrencyCodeIso(String), serviceInfoBean(Get from selectVoucherType page) |
| Sample request | **var** input = { method : 'post', returnedContentType : 'json', path : path, body:{ contentType:'application/json; charset=UTF-8', content: JSON.stringify({ "locale":"en", "voucherTypeMap":voucherTypeMapFav, "voucherType":"test", "mobileNumber":"081811223344", "amountType":"1", "voucherAmount":"300000",//amountType = 1 only //"fixAmount":"100000", "fromAccount":"2003500382", "fromAccountCurrency":"IDR", "merchantCurrencyCodeIso":"IDR", "serviceInfoBean":serviceInfoBeanFav, }) } }; |
| Response | debitAmount, equDefaultAmount, mobileNumber, toAmount and voucherAmount, voucherType |

**Module 4: Purchase Mobile Reload request tac page**

|  |  |
| --- | --- |
| Path | bii-rest/service/mobileReloadServices/executeTacRequest |
| Request Parameter  | locale (String), userId(Get from customer profile), tacBean(Get from confirm page), userTacPhone(Get from customer profile), cifNo(Get from customer profile) |
| Sample request | **var** input = { method : 'post', returnedContentType : 'json', path : path, body:{ contentType:'application/json; charset=UTF-8', content: JSON.stringify({ "locale":"en", "userId":1551, "tacBean":tacBean, "userTacPhone":"0143492128", "cifNo":"0005967176", }) } }; |
| Response | tacSentDateTime, tacViewBean, restSMSService |

**Module 5.1: Purchase Mobile Reload Open Account Result page**

|  |  |
| --- | --- |
| Path | bii-rest/service/mobileReloadServices/mobileReloadOpenResult |
| Request Parameter  | voucherTypeMap(Get from selectVoucherType page), areaCodeMap(Get from details page), fromAccountMap(Get from selectVoucherType page), tempMobileNumber(input by user on details page) and etc as sample request below. |
| Sample request | **var** input = { method : 'post', returnedContentType : 'json', path : path, body:{ contentType:'application/json; charset=UTF-8', content: JSON.stringify({ "locale":"en", "userId":1551, "voucherTypeMap":voucherTypeMap, "areaCodeMap":areaCodeMap, "fromAccountMap":fromAccountMap, "fromAccount":"0", "acctValueType":"1", "voucherType":"93", "areaCode":"0", "tempMobileNumber":"012345678", "voucherAmount":"300000", "tacValue":"12345678", "sessionId":"20140826140008008620", "remoteIPAddress":"192.168.1.1", "userAlias":"ribuser", "userAgent":"Iphone5", "serviceInfoBean":serviceInfoBean, "tacSentDateTime":"20140825 16:15:00", "smsServiceBean":restSMSService, }) } }; |
| Response | billReferenceNoFromHost, fromAccount, receipt, receiptEN, referenceNo and etc |

**Module 5.2: Purchase Mobile Reload Registered Account Result page**

|  |  |
| --- | --- |
| Path | bii-rest/service/mobileReloadServices/mobileReloadFavResult |
| Request Parameter  | voucherTypeMap(Get from selectVoucherType page), fromAccountMap(Get from selectVoucherType page), mobileNumber(Get from details page) and etc as sample request below. |
| Sample request | **var** input = { method : 'post', returnedContentType : 'json', path : path, body:{ contentType:'application/json; charset=UTF-8', content: JSON.stringify({ "locale":"en", "userId":1551, "voucherTypeMap":voucherTypeMapFav, "fromAccountMap":fromAccountMap, "fromAccount":"0", "voucherType":"test", "mobileNumber":"081811223344", "voucherAmount":"300000", "tacValue":"12345678", "sessionId":"20140826140008008620", "remoteIPAddress":"192.168.1.1", "userAlias":"ribuser", "userAgent":"Iphone5", "serviceInfoBean":serviceInfoBeanFav, "tacSentDateTime":"20140825 16:15:00", "smsServiceBean":restSMSService, }) } }; |
| Response | billReferenceNoFromHost, fromAccount, receipt, receiptEN, referenceNo and etc |

**Object need to store in session**

|  |
| --- |
| linkAccount |
| **var** linkAccount = JSON.stringify([{ "accountCurrency": "016", "accountCurrencyISO": "IDR", "accountHolderName": "LELY HERNAWATI", "accountNo": "1001328000", "accountRule": "1", "accountType": "", "accountTypeDisplay": "", "nickName": "" }, { "accountCurrency": "016", "accountCurrencyISO": "IDR", "accountHolderName": "LELY HERNAWATI", "accountNo": "30000000100677", "accountRule": "1", "accountType": "", "accountTypeDisplay": "", "nickName": "" }, { "accountCurrency": "016", "accountCurrencyISO": "IDR", "accountHolderName": "LELY HERNAWATI", "accountNo": "2003500382", "accountRule": "1", "accountType": "", "accountTypeDisplay": "", "nickName": "" }]); |

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| fromAccountMap |
| **var** fromAccountMap = JSON.stringify({ "0": { "accountHolderName": "LELY HERNAWATI", "accountNo": "2003500382", "accountNoDisplay": "2003500382 CA IDR", "currecyCode": "016", "isocurrecyCode": "IDR" }, "1": { "accountHolderName": "LELY HERNAWATI", "accountNo": "1001328000", "accountNoDisplay": "1001328000 SA IDR", "currecyCode": "016", "isocurrecyCode": "IDR" }}); |

|  |
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| voucherTypeMap |
| **var** voucherTypeMap = JSON.stringify({ "25": "Mentari", "88": "Flexi Trendy", "89": "Esia", "90": "StarOne", "91": "3", "92": "Axis", "93": "XL", "94": "Simpati", "95": "Indosat Prepaid", "96": "Kartu AS", "97": "SmartFren Pre Paid"}); |

|  |
| --- |
| voucherTypeMapFav |
| **var** voucherTypeMapFav = JSON.stringify({ "test": "test - 081811223344"}); |

|  |
| --- |
| areaCodeMap |
| **var** areaCodeMap = JSON.stringify({ "0": "0818"}); |

|  |
| --- |
| serviceInfoBean |
| **var** serviceInfoBean = JSON.stringify({ "charges": **null**, "denominator": "0", "futureTransactionFlag": **false**, "mainNote1": **null**, "mainNote2": **null**, "mainNote3": **null**, "mainNote4": **null**, "mainNote5": **null**, "mainNote6": **null**, "maxLimit": "0", "minLimit": "0", "minimumSmsAmount": "0", "offlineMessage": **null**, "operationEndTime": **null**, "operationHour": **true**, "operationStartTime": **null**, "rewardBase": "0", "rewardMultiplier": "0.00", "serviceInfoCode": "MOBILERELOAD", "serviceInfoName": "Mobile Reload", "serviceType": **null**, "si": **true**, "smsCharges": "0", "smsNote1": **null**, "smsNote2": **null**, "smsNote3": **null**, "smsNote4": **null**, "smsNote5": **null**, "smsServiceBit": 0, "status": "0", "tableLimit": "0", "tacRequired": **false**, "weekend": **false**}); |

|  |
| --- |
| serviceInfoBeanFav |
| **var** serviceInfoBeanFav = JSON.stringify({ "charges": "0", "denominator": "0", "futureTransactionFlag": **false**, "mainNote1": "Favorite Mobile Reload", "mainNote2": **null**, "mainNote3": **null**, "mainNote4": **null**, "mainNote5": **null**, "mainNote6": **null**, "maxLimit": "0", "minLimit": "0", "minimumSmsAmount": "0", "offlineMessage": **null**, "operationEndTime": "1500", "operationHour": **false**, "operationStartTime": "0830", "rewardBase": "0", "rewardMultiplier": "0.00", "serviceInfoCode": "FAVRELOAD", "serviceInfoName": "Favorite Mobile Reload", "serviceType": **null**, "si": **true**, "smsCharges": "0", "smsNote1": **null**, "smsNote2": **null**, "smsNote3": **null**, "smsNote4": **null**, "smsNote5": **null**, "smsServiceBit": 0, "status": "0", "tableLimit": "0", "tacRequired": **true**, "weekend": **true**}); |

|  |
| --- |
| tacBean |
| **var** tacBean = JSON.stringify({ "amount": "", "beneName": "", "cifNo": **null**, "fromAccount": "2003500382", "serviceName": "Favorite Mobile Reload", "tacMobileNo": **null**, "toAccount": "", "userId": **null**}); |

|  |
| --- |
| restSMSService |
| **var** restSMSService = JSON.stringify({ "amount": "0", "beneName": "", "cifNo": "", "currentDateTime": **null**, "fromAccountNumber": "2003500382", "lastTACVerifyDateTime": **null**, "mobileNo": "", "sendSMSSuccess": **true**, "serviceName": "", "smsBean": **null**, "smsLifeSpan": 15, "smsPINAttemptCount": 0, "status": "Successful", "tac": "32531021", "tacAttemptCount": 0, "tacLifeSpan": 10, "tacSentDateTime": **null**, "toAccount": "", "transactionID": "20140826000000007327", "userId": 0}); |