**Module 1.1: Third Party Fund Transfer Open Account Details Page**

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| Path | bii-rest/service/thirdPartyServices/processOpenThirdPartyTransferDetails |
| Request Parameter | locale (String), sessionId(String), linkedAccounts(Get from loginWelcome) |
| Sample request | var input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "locale":"en",  "linkedAccounts":linkAccount,  "sessionId":"20140704140514008131",  })  }  }; |
| Response | fromAccountMap, currencyMap, serviceInfoBean |

**Module 1.2: Third Party Fund Transfer Registered Account Details Page**

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| Path | bii-rest/service/thirdPartyServices/processFavThirdPartyTransferDetails |
| Request Parameter | locale (String), sessionId(String), linkedAccounts(Get from loginWelcome), userId(Long) |
| Sample request | var input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "userId":1551,  "locale":"en",  "linkedAccounts":linkAccount,  "sessionId":"20140704140514008131",  })  }  }; |
| Response | fromAccountMap, currencyMap, serviceInfoBean |

**Module 2.1: Third Party Fund Transfer Open Account Confirm Page**

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| Path | bii-rest/service/thirdPartyServices/processOpenThirdPartyConfirm |
| Request Parameter | locale (String), sessionId(String), linkedAccounts(Get from loginWelcome), userId(Long), toAccountNumber(String), toCurrency(String), fromCurrency(String), toAmount(String), fromAccountNumber(String), payMode(String), serviceInfoBean(Get from Details Page) |
| Sample request | var input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "toAccountNumber":"1234567890",  "toCurrency":"IDR",  "fromCurrency":"IDR",  "toAmount":"20000",  "fromAccountNumber":"2003500382",  "userId":1551,  "locale":"en",  "sessionId":"20140704140514008131",  "payMode":"1",//1=pay now, 2=pay later, 3=pay recurring  "linkedAccounts":linkAccount,  "serviceInfoBean":serviceInfoOpen,  })  }  }; |
| Response | debitAmount, fromCurrencyRate, localAmount, toAccountHolderName, etc |

**Module 2.2: Third Party Fund Transfer Registered Account Confirm Page**

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| Path | bii-rest/service/thirdPartyServices/processFavThirdPartyConfirm |
| Request Parameter | locale (String), sessionId(String), linkedAccounts(Get from loginWelcome), userId(Long), toAccountNumber(String), toCurrency(String), fromCurrency(String), toAmount(String), fromAccountNumber(String), payMode(String), serviceInfoBean(Get from Details Page), toAccountsMap(Get from Details Page) |
| Sample request | var input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "toAccountNumber":"2003020570",  "toCurrency":"IDR",  "fromCurrency":"IDR",  "toAmount":"20000",  "fromAccountNumber":"2003500382",  "userId":1551,  "locale":"en",  "sessionId":"20140704140514008131",  "payMode":"1",  "linkedAccounts":linkAccount,  "serviceInfoBean":serviceInfoFav,  "toAccountsMap":toAccountMap,  })  }  }; |
| Response | debitAmount, fromCurrencyRate, localAmount, toAccountHolderName, etc |

**Module 3: Third Party Fund Transfer Request Tac Page(If the tacRequired = true)**

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| Path | bii-rest/service/thirdPartyServices/ 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, smsServiceBean, tacViewBean |

**Module 4.1: Third Party Fund Transfer Open Account Result Page**

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| --- | --- |
| Path | bii-rest/service/thirdPartyServices/processOpenThirdPartyResult |
| Request Parameter | locale (String), sessionId(String), userId(Long), toAccountNumber(String), toCurrency(String), fromCurrency(String), toAmount(String), fromAccountNumber(String), payMode(String), serviceInfoBean(Get from Details Page), tac(String), fromAmount(String), localAmount(String), toAccountHolderName(String), remark(String), fromCurrencyRate(BigDecimal), toCurrencyRate(BigDecimal), cifNo(String), effectiveDate(Stirng), remoteIPAddress(String), terminationDate(String), payFrequencyCode(String), toAccountEmailAddress(String), userAgent(String) |
| Sample request | var input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "toAccountNumber":"1234567890",  "toCurrency":"IDR",  "fromCurrency":"IDR",  "toAmount":"20000",  "fromAccountNumber":"2003500382",  "userId":1551,  "locale":"en",  "tac":"",  "sessionId":"20140704140514008131",  "paymentMode":"1",  "fromAmount":"20000",  "localAmount":"20000",  "toAccountHolderName":"Tester123",  "remark":"testing only",  "fromCurrencyRate":1,  "toCurrencyRate":1,  "cifNo":"12345",  "effectiveDate":"23/12/2014",  "remoteIPAddress":"192.168.1.1",  "terminationDate":"23/12/2016",  "payFrequencyCode":"3",  "toAccountEmailAddress":"testing@gmail.com",  "userAgent":"mobile",  "serviceInfoBean":serviceInfoOpen,  "tacSentDateTime":"20140825 14:50:41",  "smsServiceBean":restSMSService,  })  }  }; |
| Response | isTransactionSuccessful, fromAccountNumberMask, receiptEN, receiptIN, referenceNumber, smsMessage and etc |

**Module 4.2: Third Party Fund Transfer Registered Account Result Page**

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| --- | --- |
| Path | bii-rest/service/thirdPartyServices/processFavThirdPartyResult |
| Request Parameter | locale (String), sessionId(String), userId(Long), toAccountNumber(String), toCurrency(String), fromCurrency(String), toAmount(String), fromAccountNumber(String), payMode(String), serviceInfoBean(Get from Details Page), tac(String), fromAmount(String), localAmount(String), toAccountHolderName(String), remark(String), fromCurrencyRate(BigDecimal), toCurrencyRate(BigDecimal), cifNo(String), effectiveDate(Stirng), remoteIPAddress(String), terminationDate(String), payFrequencyCode(String), toAccountEmailAddress(String), userAgent(String) |
| Sample request | var input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "toAccountNumber":"1234567890",  "toCurrency":"IDR",  "fromCurrency":"IDR",  "toAmount":"20000",  "fromAccountNumber":"2003500382",  "userId":1551,  "locale":"en",  "tac":"",  "sessionId":"20140704140514008131",  "paymentMode":"1",  "fromAmount":"20000",  "localAmount":"20000",  "toAccountHolderName":"Tester123",  "remark":"testing only",  "fromCurrencyRate":1,  "toCurrencyRate":1,  "cifNo":"12345",  "effectiveDate":"23/12/2014",  "remoteIPAddress":"192.168.1.1",  "terminationDate":"23/12/2016",  "payFrequencyCode":"3",  "toAccountEmailAddress":"testing@gmail.com",  "userAgent":"mobile",  "serviceInfoBean":serviceInfoFav,  "tacSentDateTime":"20140825 14:50:41",  "smsServiceBean":restSMSService,  })  }  }; |
| Response | isTransactionSuccessful, fromAccountNumberMask, receiptEN, receiptIN, referenceNumber, smsMessage and etc |

**Object need to store in session**

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| 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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| serviceInfoOpen |
| **var** serviceInfoOpen = JSON.stringify({    "charges": "1",  "denominator": "1000",  "futureTransactionFlag": **false**,  "mainNote1": "<p>Make a one-off transfer to another BII Savings or Current Account<\/p>",  "mainNote2": "<p>Please ensure the followings, before confirming the transaction:<\/p><p> <\/p><li>All details entered are correct.<p> <\/p><\/li><li>You have updated your mobile phone number for us to send the valid TAC.<\/li>",  "mainNote3": "<p>You are kindly advised to print the Receipt for your future reference and record keeping.<\/p>",  "mainNote4": "<p>main note 4<\/p>",  "mainNote5": "<p>main note 5<\/p>",  "mainNote6": **null**,  "maxLimit": "0",  "minLimit": "6000",  "minimumSmsAmount": "1",  "offlineMessage": "<p>FUNORA<\/p>",  "operationEndTime": "1500",  "operationHour": **false**,  "operationStartTime": "0830",  "rewardBase": "2",  "rewardMultiplier": "1.00",  "serviceInfoCode": "FUNORA",  "serviceInfoName": "Transfer Within BII Account",  "serviceType": **null**,  "si": **true**,  "smsCharges": "1",  "smsNote1": **null**,  "smsNote2": **null**,  "smsNote3": **null**,  "smsNote4": **null**,  "smsNote5": **null**,  "smsServiceBit": 0,  "status": "0",  "tableLimit": "0",  "tacRequired": **true**,  "weekend": **true**    }); |

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| serviceInfoFav |
| **var** serviceInfoFav = JSON.stringify({    "charges": "1",  "denominator": "1000",  "futureTransactionFlag": **true**,  "mainNote1": "<p>Make a transfer to a favorite BII Bank Savings or Current Account.<\/p>",  "mainNote2": **null**,  "mainNote3": **null**,  "mainNote4": **null**,  "mainNote5": **null**,  "mainNote6": **null**,  "maxLimit": "6000",  "minLimit": "0",  "minimumSmsAmount": "1",  "offlineMessage": "<p>FUNFRA<\/p>",  "operationEndTime": "1500",  "operationHour": **false**,  "operationStartTime": "0830",  "rewardBase": "0",  "rewardMultiplier": "0.00",  "serviceInfoCode": "FUNFRA",  "serviceInfoName": "Favorite Transfer Within BII Account",  "serviceType": **null**,  "si": **false**,  "smsCharges": "1",  "smsNote1": **null**,  "smsNote2": **null**,  "smsNote3": **null**,  "smsNote4": **null**,  "smsNote5": **null**,  "smsServiceBit": 0,  "status": "0",  "tableLimit": "0",  "tacRequired": **true**,  "weekend": **true**    }); |

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| toAccountMap |
| **var** toAccountMap = JSON.stringify({  "2003020570": {  "accountCurrency": "IDR",  "accountHolderName": "Abu Bakar bin Mohamad",  "accountLimit": 5.0E7,  "accountNickname": "Projects Fund",  "accountNumber": "2003020570",  "accountType": "D",  "emailAddress": "project@test.com",  "ibIntraAcctRef": **null**,  "ibIntraAcctStrcol1": **null**,  "ibIntraAcctStrcol2": **null**,  "lastModTime": "2013-12-10",  "mobileNumber": **null**,  "userId": 1551  }  }); |

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| tacBean |
| **var** tacBean = JSON.stringify({  "amount": "20000",  "beneName": "LELY HERNAWATI",  "cifNo": **null**,  "fromAccount": "2003500382",  "serviceName": "Favorite Transfer Within BII Account",  "tacMobileNo": **null**,  "toAccount": "2003020570",  "userId": **null**  }); |

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| restSMSService |
| **var** restSMSService = JSON.stringify({  "amount": "20000",  "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": "20140825000000007316",  "userId": 0    }); |