**Module 1.1: Special Bill payment Mobile Reload select category payee page**

|  |  |
| --- | --- |
| Path | bii-rest/service/billSpecialServices/executeSelectMobilePayee |
| Request Parameter | locale (String) |
| Sample request | **var** input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "locale":"en",  })  }  }; |
| Response | categoryPayee, serviceInfoBean |

**Module 1.2: Special Bill payment Utility select category payee page**

|  |  |
| --- | --- |
| Path | bii-rest/service/billSpecialServices/executeSelectUtilityPayee |
| Request Parameter | locale (String) |
| Sample request | **var** input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "locale":"en",  })  }  }; |
| Response | categoryPayee, serviceInfoBean |

**Module 1.3: Special Bill payment Credit Card select category payee page**

|  |  |
| --- | --- |
| Path | bii-rest/service/billSpecialServices/executeSelectCreditCardPayee |
| Request Parameter | locale (String) |
| Sample request | **var** input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "locale":"en",  })  }  }; |
| Response | categoryPayee, serviceInfoBean |

**Module 2.1: Special Bill payment Credit Card Details page**

|  |  |
| --- | --- |
| Path | bii-rest/service/billSpecialServices/executeCreditCardDetail |
| Request Parameter | locale (String), linkedAccount(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",  "linkedAccount":linkAccount,  })  }  }; |
| Response | fromAccounts, responseCode |

**Module 2.2: Special Bill payment Mobile Details page**

|  |  |
| --- | --- |
| Path | bii-rest/service/billSpecialServices/executeMobileDetail |
| Request Parameter | locale (String), payeeKey(Get from select category page), linkedAccount(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",  "payeeKey":"000700",  "linkedAccount":linkAccount,  })  }  }; |
| Response | fromAccounts, responseCode |

**Module 2.3: Special Bill payment Utility Details page**

|  |  |
| --- | --- |
| Path | bii-rest/service/billSpecialServices/executeUtilityDetail |
| Request Parameter | locale (String), payeeKey(Get from select category page), linkedAccount(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",  "payeeKey":"000600",  "linkedAccount":linkAccount,  })  }  }; |
| Response | fromAccounts, responseCode |

**Module 3: Special Bill payment Credit Card pre confirm page for user to select payment mode**

|  |  |
| --- | --- |
| Path | bii-rest/service/billSpecialServices/executeCreditCardPreConfirm |
| Request Parameter | locale (String), fromAccountMap(Get from details page), creditCardNumber(input key by user), fromAccountNumber(key of the from account map) |
| Sample request | **var** input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "locale":"en",  "fromAccountMap":fromAccounts,  "creditCardNumber":"54016012345",  "fromAccountNumber":"0",  })  }  }; |
| Response | creditCardHolderName, currentAmount, fullAmount, minimumAmount, payeeCode, paymentMode, productCode |

**Module 4.1: Special Bill payment Credit Card confirm page**

|  |  |
| --- | --- |
| Path | bii-rest/service/billSpecialServices/executeCreditCardConfirm |
| Request Parameter | locale (String), paymentMode(String), creditCardNumber(String), creditCardHolderName(Get from pre confirm), productCode(Get from pre confirm), fullAmount/minimumAmount/paymentAmount(String), expiryDate(Get from pre confirm), serviceInfoBean(get from select category), fromAccountMap(Get from details page), fromAccountNumber(key of the from account map) |
| Sample request | **var** input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "locale":"en",  "paymentMode":"1",\*\*  "creditCardNumber":"54016012345",  "creditCardHolderName":"E.ANIS YASA",  "productCode":"000100",  "fullAmount":"17818141.00",  // "minimumAmount":"4537185.00",  // "paymentAmount":"10000",  "expiryDate":"0913",  "serviceInfoBean":serviceInfoBeanCredit,  "fromAccountMap":fromAccounts,  "fromAccountNumber":"0",  })  }  };  \*\*PaymentMode:1=fullPayment, 2=MinimumPayment, 3=freePayment |
| Response | additionalData, billInfoMap, debitAmount, equDefaultAmount, monetaryMap, tacBean(if isTacRequired=true), amountCurrency |

**Module 4.2: Special Bill payment Mobile confirm page**

|  |  |
| --- | --- |
| Path | bii-rest/service/billSpecialServices/executeMobileConfirm |
| Request Parameter | locale (String), selectedPayee(String), remoteIPAddress(String), userAlias(String), caregoryPayee(Get from category page), serviceInfoBean(Get from category page), fromAccountMap(Get from details page), fromAccountNumber(key of the from account map), mobileNumber1(String), mobileNumber2(String) |
| Sample request | **var** input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "locale":"en",  "selectedPayee":"Indosat Postpaid",  "remoteIPAddress":"192.168.1.1",  "userAlias":"ribuser",  "categoryPayee":categoryPayeeMobile,  "serviceInfoBean":serviceInfoBeanMobile,  "fromAccountMap":fromAccounts,  "fromAccountNumber":"0",  "mobileNumber1":"0234",  "mobileNumber2":"05513151314",  })  }  }; |
| Response | additionalData, billInfoMap, debitAmount, equDefaultAmount, monetaryMap, tacBean(if isTacRequired=true), amountCurrency |

**Module 4.3: Special Bill payment Utility confirm page**

|  |  |
| --- | --- |
| Path | bii-rest/service/billSpecialServices/executeUtilityConfirm |
| Request Parameter | locale (String), selectedPayee(String), remoteIPAddress(String), userAlias(String), caregoryPayee(Get from category page), serviceInfoBean(Get from category page), fromAccountMap(Get from details page), fromAccountNumber(key of the from account map), subscriberNumber(String) |
| Sample request | **var** input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "locale":"en",  "selectedPayee":"PAM PALYJA",  "remoteIPAddress":"192.168.1.1",  "userAlias":"ribuser",  "categoryPayee":categoryPayeeUtility,  "serviceInfoBean":serviceInfoBeanUtility,  "fromAccountMap":fromAccounts,  "fromAccountNumber":"0",  "subscriberNumber":"tester",  })  }  }; |
| Response | additionalData, billInfoMap, debitAmount, equDefaultAmount, monetaryMap, tacBean(if isTacRequired=true), amountCurrency |

**Module 5: Special Bill payment request tac page**

|  |  |
| --- | --- |
| Path | bii-rest/service/billSpecialServices/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":"AYR4211",  "cifNo":"0005967176",  })  }  }; |
| Response | tacViewBean, tacSentDateTime, restSMSService |

**Module 6.1: Special Bill payment credit card result page**

|  |  |
| --- | --- |
| Path | bii-rest/service/billSpecialServices/executeCreditCardResult |
| Request Parameter | locale (String), fromAccountNumber(String), fromCurrency(String), fromCurrencyCode(String), userId(Long), cifNo(String), billInfoMap(Get from confirm page), menetoryMap(Get from confirm page), smsServiceBean(get from request tac page) and etc as below. |
| Sample request | **var** input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "locale":"en",  "fromAccountNumber":"2003500382",  "fromCurrency":"016",  "fromCurrencyCode":"016",  "userId":1551,  "cifNo":"0005967176",  "userFullName":"EKO SUGIANTORO",  "additionalData":"0001000913",  "tacSentDateTime":"20140821 14:10:47",  "tacValue":"12345678",  "sessionId":"20140821140011008455",  "payeeCode":"540160",  "payeeKey":"540160",  "userAgent":"Iphone5",  "billInfoMap":billInfoMapCreditCard,  "monetaryMap":monetaryMapCreditCard,  "serviceInfoBean":serviceInfoBeanCredit,  "smsServiceBean":restSMSService,    })  }  }; |
| Response | fromAccount, receipt, receiptEN, smsMessage, transactionStatus, transactionReferenceNumber and etc. |

**Module 6.2: Special Bill payment mobile result page**

|  |  |
| --- | --- |
| Path | bii-rest/service/billSpecialServices/executeMobileResult |
| Request Parameter | locale (String), fromAccountNumber(String), fromCurrency(String), fromCurrencyCode(String), userId(Long), cifNo(String), billInfoMap(Get from confirm page), menetoryMap(Get from confirm page), smsServiceBean(get from request tac page) and etc as below. |
| Sample request | **var** input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "locale":"en",  "fromAccountNumber":"2003500382",  "fromCurrency":"016",  "fromCurrencyCode":"016",  "userId":1551,  "cifNo":"0005967176",  "userFullName":"EKO SUGIANTORO",  "additionalData":"000300 1107A000001 000000035000TELKOMSEL POSTPAID 00",  "tacSentDateTime":"20140821 14:10:47",  "tacValue":"12345678",  "sessionId":"20140821140011008455",  "payeeCode":"000700",  "payeeKey":"Indosat Postpaid",  "userAgent":"Iphone5",  "billInfoMap":billInfoMapMobile,  "monetaryMap":monetaryMapMobile,  "serviceInfoBean":serviceInfoBeanMobile,  "smsServiceBean":restSMSService,    })  }  }; |
| Response | fromAccount, receipt, receiptEN, smsMessage, transactionStatus, transactionReferenceNumber and etc. |

**Module 6.3: Special Bill payment utility result page**

|  |  |
| --- | --- |
| Path | bii\_RestfulRib/service/billSpecialServices/executeUtilityResult |
| Request Parameter | locale (String), fromAccountNumber(String), fromCurrency(String), fromCurrencyCode(String), userId(Long), cifNo(String), billInfoMap(Get from confirm page), menetoryMap(Get from confirm page), smsServiceBean(get from request tac page) and etc as below. |
| Sample request | **var** input = {  method : 'post',  returnedContentType : 'json',  path : path,  body:{  contentType:'application/json; charset=UTF-8',  content:  JSON.stringify({  "locale":"en",  "fromAccountNumber":"2003500382",  "fromCurrency":"016",  "fromCurrencyCode":"016",  "userId":1551,  "cifNo":"0005967176",  "userFullName":"EKO SUGIANTORO",  "additionalData":"001810CUSTOMER MITRACOM 3 BILL 032011080000000200000000000000000000-00000000000000870705486",  "tacSentDateTime":"20140821 15:20:47",  "tacValue":"12345678",  "sessionId":"20140821140011008455",  "payeeCode":"001810",  "payeeKey":"PAM PALYJA",  "userAgent":"Iphone5",  "billInfoMap":billInfoMapUtility,  "monetaryMap":monetaryMapUtility,  "serviceInfoBean":serviceInfoBeanUtility,  "smsServiceBean":restSMSService,  "amountCurrency":"016",    })  }  }; |
| Response | fromAccount, receipt, receiptEN, smsMessage, transactionStatus, transactionReferenceNumber 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": "",  "displayName": ""  },  {  "accountCurrency": "016",  "accountCurrencyISO": "IDR",  "accountHolderName": "LELY HERNAWATI",  "accountNo": "30000000100677",  "accountRule": "1",  "accountType": "",  "accountTypeDisplay": "",  "displayName": ""  },  {  "accountCurrency": "016",  "accountCurrencyISO": "IDR",  "accountHolderName": "LELY HERNAWATI",  "accountNo": "2003500382",  "accountRule": "1",  "accountType": "",  "accountTypeDisplay": "",  "displayName": ""  }]); |

|  |
| --- |
| fromAccounts |
| **var** fromAccounts = 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"  }  }); |

|  |
| --- |
| categoryPayeeMobile |
| **var** categoryPayeeMobile = JSON.stringify({  "Esia Postpaid": "150300",  "FREN": "001000",  "Indosat Postpaid": "000700",  "PSN": "200200",  "TELKOMSEL": "000300",  "XL PASCA BAYAR": "200000"  }); |

|  |
| --- |
| categoryPayeeUtility |
| **var** categoryPayeeUtility = JSON.stringify({  "PAM PALYJA": "001810",  "PBB": "000900",  "PLN Bali": "000500",  "PLN Non Taglis": "002200",  "PLN Postpaid (SYB)": "000600",  "Telkom Speedy Flexi YesTV": "000200"  }); |

|  |
| --- |
| tacBean |
| **var** tacBean = JSON.stringify({  "amount": "",  "beneName": "UTILITY",  "fromAccount": **null**,  "serviceName": "Utility Payment",  "toAccount": "tester"  }); |

|  |
| --- |
| billInfoMapCreditCard |
| **var** billInfoMapCreditCard = JSON.stringify({  "Bill Amount": "IDR 17,818,141.00",  "Card Holder Name": "E.ANIS YASA",  "Credit Card Number": "54016012345"  }); |

|  |
| --- |
| billInfoMapMobile |
| **var** billInfoMapMobile = JSON.stringify({  "Customer's Name": "TELKOMSEL POSTPAID ",  "Mobile Number": "(0234)-05513151314",  "Region Code": "LK"  }); |

|  |
| --- |
| billInfoMapUtility |
| **var** billInfoMapUtility = JSON.stringify({  "Bill Amount": "IDR 20,000.00",  "Fine": "IDR 0.00",  "Subscriber Number\*": "tester"  }); |

|  |
| --- |
| monetaryMapCreditCard |
| **var** monetaryMapCreditCard = JSON.stringify({  "Amount to be Paid": "IDR 120.00",  "IDR Equivalent Debited ": "IDR 120.00",  "Total Amount to be Debited": "IDR 120.00",  "Transfer \/ Administration Fee ": "IDR 0.00"  }); |

|  |
| --- |
| monetaryMapMobile |
| **var** monetaryMapMobile = JSON.stringify({  "Amount to be Paid": "IDR 17,818,141.00",  "IDR Equivalent Debited ": "IDR 17,818,141.00",  "Total Amount to be Debited": "IDR 17,818,141.00",  "Transfer \/ Administration Fee ": "IDR 0.00"  }); |

|  |
| --- |
| monetaryMapUtility |
| **var** monetaryMapUtility = JSON.stringify({  "Amount to be Paid": "IDR 20,000.00",  "IDR Equivalent Debited ": "IDR 20,000.00",  "Total Amount to be Debited": "IDR 20,000.00",  "Transfer \/ Administration Fee ": "IDR 0.00"  }); |

|  |
| --- |
| serviceInfoBeanCredit |
| **var** serviceInfoBeanCredit = 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": "1500",  "operationHour": **false**,  "operationStartTime": "0830",  "rewardBase": "0",  "rewardMultiplier": "0.00",  "serviceInfoCode": "BILLCREDIT",  "serviceInfoName": "BII Credit Card Payment",  "serviceType": **null**,  "si": **true**,  "smsCharges": **null**,  "smsNote1": **null**,  "smsNote2": **null**,  "smsNote3": **null**,  "smsNote4": **null**,  "smsNote5": **null**,  "smsServiceBit": 0,  "status": "0",  "tableLimit": "0",  "tacRequired": **false**,  "weekend": **true**  }); |

|  |
| --- |
| serviceInfoBeanMobile |
| **var** serviceInfoBeanMobile = 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": "1500",  "operationHour": **false**,  "operationStartTime": "0830",  "rewardBase": "0",  "rewardMultiplier": "0.00",  "serviceInfoCode": "BILLMOBILE",  "serviceInfoName": "Mobile Postpaid Payment",  "serviceType": **null**,  "si": **true**,  "smsCharges": **null**,  "smsNote1": **null**,  "smsNote2": **null**,  "smsNote3": **null**,  "smsNote4": **null**,  "smsNote5": **null**,  "smsServiceBit": 0,  "status": "0",  "tableLimit": "0",  "tacRequired": **false**,  "weekend": **true**  }); |

|  |
| --- |
| serviceInfoBeanUtility |
| **var** serviceInfoBeanUtility = 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": "1500",  "operationHour": **false**,  "operationStartTime": "0830",  "rewardBase": "0",  "rewardMultiplier": "0.00",  "serviceInfoCode": "BILLUTIL",  "serviceInfoName": "Utility Payment",  "serviceType": **null**,  "si": **true**,  "smsCharges": **null**,  "smsNote1": **null**,  "smsNote2": **null**,  "smsNote3": **null**,  "smsNote4": **null**,  "smsNote5": **null**,  "smsServiceBit": 0,  "status": "0",  "tableLimit": "0",  "tacRequired": **true**,  "weekend": **true**  }); |

|  |
| --- |
| restSMSService |
| **var** restSMSService = JSON.stringify({  "amount": "0",  "beneName": "",  "cifNo": "",  "currentDateTime": **null**,  "fromAccountNumber": "0",  "lastTACVerifyDateTime": **null**,  "mobileNo": "",  "sendSMSSuccess": **true**,  "serviceName": "",  "smsBean": **null**,  "smsLifeSpan": 15,  "smsPINAttemptCount": 0,  "status": "Successful",  "tac": "32531021",  "tacAttemptCount": 0,  "tacLifeSpan": 10,  "tacSentDateTime": **null**,  "toAccount": "",  "transactionID": "20140821000000007299",  "userId": 0  }); |