**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}); |