**Module 1:** **Telegraphic Fund Transfer Open Account Pre Details Page(Showing the Selection List SKN or RTGS with the key for SKN=3 and RTGS=4)**

|  |  |
| --- | --- |
| Path | bii-rest/service/telegraphicServices/processOpenTelegraphicTransferPreDetails |
| 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 | serviceInfoBean |

**Module 2.1:** **Telegraphic Fund Transfer Open Account Details Page**

|  |  |
| --- | --- |
| Path | bii-rest/service/telegraphicServices/processOpenTelegraphicTransferDetails |
| Request Parameter  | locale (String), userId(Long), sessionId(String), transfer(String), linkedAccounts(Get from login welcome page), serviceInfoBean(Get from pre details page) |
| Sample request | var input = { method : 'post', returnedContentType : 'json', path : path, body:{ contentType:'application/json; charset=UTF-8', content: JSON.stringify({ "locale":"en", "userId":1551, "sessionId":"20140704140514008131", "transfer":"3", //3=SKN, 4=RTGS "linkedAccounts":linkAccount, "serviceInfoBean":serviceInfoOpen, }) } }; |
| Response | fromAccountMap, telegraphicTransferBankMap |

**Module 2.2:** **Telegraphic Fund Transfer Registered Account Details Page**

|  |  |
| --- | --- |
| Path | bii-rest/service/telegraphicServices/processFavTelegraphicTransferDetails |
| Request Parameter  | locale (String), userId(Long), sessionId(String), transfer(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", "userId":1551, "sessionId":"20140704140514008131", "transfer":"3", "linkedAccounts":linkAccount, }) } }; |
| Response | fromAccountMap, telegraphicTransferBankMap, serviceInfoBean |

**Module 3.1:** **Telegraphic Fund Transfer Open Account Confirm Page**

|  |  |
| --- | --- |
| Path | bii-rest/service/telegraphicServices/processOpenTelegraphicTransferConfirm |
| Request Parameter  | transfer(String), beneficiaryBank(String), toAccountEmailAddress(String), fromAccount(String), fromCurrency(String), toAccount(String), toAccountHolderName(String), toAccount(String), userId(Long), locale(String), sessionId(String), payMode(String), toAmount(String), telegraphicTransferMap(Get from details page), 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({ "transfer":"3", "beneficiaryBank":"4940014", "toAccountEmailAddress":"test@gmail.com", "fromAccount":"2003500382", "fromCurrency":"IDR", "toAccount":"1234567890", "toAccountHolderName":"Abu Bakar", "toAccount":"1234567890", "userId":1551, "locale":"en", "sessionId":"20140704140514008131", "payMode":"1", "toAmount":"2000", "telegraphicTransferMap":telegraphicTransferBankMap, "serviceInfoBean":serviceInfoOpen, }) } }; |
| Response | chargeAmount, debitAmount, debitAmountWoCharge, sknRtgsFee2, fromCurrencyRate, toCurrencyRate, beneficiaryBankName and etc |

**Module 3.2:** **Telegraphic Fund Transfer Registered Account Confirm Page**

|  |  |
| --- | --- |
| Path | bii-rest/service/telegraphicServices/processFavTelegraphicTransferConfirm |
| Request Parameter  | beneficiaryBank(String), toAccountEmailAddress(String), fromAccount(String), fromCurrency(String), toAccount(String), toAccountHolderName(String), toAccount(String), userId(Long), locale(String), sessionId(String), payMode(String), toAmount(String), filteredRegisteredAccounts(Get from details page), 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({ "beneficiaryBank":"1234567890-BCA PUSAT, JKT-TEST SKN", "toAccountEmailAddress":"test@gmail.com", "fromAccount":"2003500382", "fromCurrency":"IDR", "toAccount":"1234567890", "toAccountHolderName":"Abu Bakar", "toAccount":"1234567890", "userId":1551, "locale":"en", "sessionId":"20140704140514008131", "payMode":"1", "toAmount":"2000", "serviceInfoBean":serviceInfoFav, "filteredRegisteredAccounts":restFilteredRegisteredAccounts, }) } }; |
| Response | chargeAmount, debitAmount, debitAmountWoCharge, sknRtgsFee2, fromCurrencyRate, toCurrencyRate, beneficiaryBankName and etc |

**Module 4.1:** **Telegraphic Fund Transfer Open Account Result Page**

|  |  |
| --- | --- |
| Path | bii-rest/service/telegraphicServices/processOpenTelegraphicTransferResult |
| Request Parameter  | transfer(String), beneficiaryBank(String), beneficiaryBankName(String), fromAccount(String), paymentMode(String), debitAmountWoCharge(String), fromCurrency(String), toCurrency(Long), chargeAmount(String), sknRtgsFee2(String), beneAccNo(String), toAccountHolderName(String), locale(String), effectiveDate(String), toAccountEmailAddress(String), remarks(String), fromCurrencyRate(Big Decimal), toCurrencyRate(Big Decimal), userId(Long), amount(String), tac(String), sessionId(String), terminationDate(String), payFrequencyCode(String), toAmountDis(String), remoteIPAddress(String), userAgent(String), telegraphicTransferBankMap(Get from details page), 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({ "transfer":"3", "beneficiaryBank":"4940014", "beneficiaryBankName":"AGRONIAGA PUSAT, JKT", "fromAccount":"2003500382", "paymentMode":"1", "debitAmountWoCharge":"2000", "fromCurrency":"IDR", "toCurrency":"IDR", "chargeAmount":"25000", "sknRtgsFee2":"0", "beneAccNo":"1234567890", "toAccountHolderName":"Abu Bakar", "locale":"en", "effectiveDate":"21-10-2014", "toAccountEmailAddress":"test@gmail.com", "remarks":"testing only", "fromCurrencyRate":1, "toCurrencyRate":1, "userId":1551, "amount":"2000", "tac":"", "sessionId":"20140704140514008131", "terminationDate":"31-12-2014", "payFrequencyCode":"1", "toAmountDis":"IDR 2,000.00", "remoteIPAddress":"192.168.1.1", "userAgent":"iphone5", "telegraphicTransferBankMap":telegraphicTransferBankMap, "serviceInfoBean":serviceInfoOpen, }) } }; |
| Response | isTransactionSuccessful, maskFromAccountNumber, receiptEN, receiptIN, receiptLink, referenceNumber, responseCode, smsMessage and etc |

**Module 4.2:** **Telegraphic Fund Transfer Registered Account Result Page**

|  |  |
| --- | --- |
| Path | bii-rest/service/telegraphicServices/processFavTelegraphicTransferResult |
| Request Parameter  | transfer(String), beneficiaryBank(String), beneficiaryBankName(String), fromAccount(String), paymentMode(String), debitAmountWoCharge(String), fromCurrency(String), toCurrency(Long), chargeAmount(String), sknRtgsFee2(String), beneAccNo(String), toAccountHolderName(String), locale(String), effectiveDate(String), toAccountEmailAddress(String), remarks(String), fromCurrencyRate(Big Decimal), toCurrencyRate(Big Decimal), userId(Long), amount(String), tac(String), sessionId(String), terminationDate(String), payFrequencyCode(String), toAmountDis(String), remoteIPAddress(String), userAgent(String), restFilteredRegisteredAccounts (Get from details page), 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({ "transfer":"3", "beneficiaryBank":"1234567890-BCA PUSAT, JKT-TEST SKN", "beneficiaryBankName":"BCA PUSAT, JKT", "fromAccount":"2003500382", "paymentMode":"1", "debitAmountWoCharge":"2000", "fromCurrency":"IDR", "toCurrency":"IDR", "chargeAmount":"25000", "sknRtgsFee2":"0", "beneAccNo":"1234567890", "toAccountHolderName":"Abu Bakar", "locale":"en", "effectiveDate":"21-10-2014", "toAccountEmailAddress":"test@gmail.com", "remarks":"testing only", "fromCurrencyRate":1, "toCurrencyRate":1, "userId":1551, "amount":"2000", "tac":"", "sessionId":"20140704140514008131", "terminationDate":"31-12-2014", "payFrequencyCode":"1", "toAmountDis":"IDR 2,000.00", "remoteIPAddress":"192.168.1.1", "userAgent":"iphone5", "toAccountMap":restFilteredRegisteredAccounts, "serviceInfoBean":serviceInfoFav, }) } }; |
| Response | isTransactionSuccessful, maskFromAccountNumber, receiptEN, receiptIN, receiptLink, referenceNumber, responseCode, smsMessage 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": "" }]); |

|  |
| --- |
| serviceInfoOpen |
| **var** serviceInfoOpen = JSON.stringify({ "charges": **null**, "denominator": "0", "futureTransactionFlag": **false**, "mainNote1": "<body>\n<p>1. Your transaction may not exceed IDR 100,000,000.00, except if your destination account was already registered.<\/p><p>2. LLG\/SKN transaction will be charge IDR 5,000 and IDR 25,000 for RTGS.<\/p> \n<\/body>", "mainNote2": **null**, "mainNote3": **null**, "mainNote4": **null**, "mainNote5": **null**, "mainNote6": **null**, "maxLimit": "0", "minLimit": "0", "minimumSmsAmount": "1", "offlineMessage": **null**, "operationEndTime": **null**, "operationHour": **true**, "operationStartTime": **null**, "rewardBase": "0", "rewardMultiplier": "0.00", "serviceInfoCode": "FTTTOP", "serviceInfoName": "Transfer SKN and RTGS", "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": **false**}); |

|  |
| --- |
| serviceInfoFav |
| **var** serviceInfoFav = JSON.stringify({ "charges": **null**, "denominator": "0", "futureTransactionFlag": **false**, "mainNote1": "<body>\n<p>1. Your transaction may not exceed IDR 100,000,000.00, except if your destination account was already registered.<\/p><p>2. LLG\/SKN transaction will be charge IDR 5,000 and IDR 25,000 for RTGS.<\/p> \n<\/body>", "mainNote2": **null**, "mainNote3": **null**, "mainNote4": **null**, "mainNote5": **null**, "mainNote6": **null**, "maxLimit": "0", "minLimit": "0", "minimumSmsAmount": "1", "offlineMessage": **null**, "operationEndTime": **null**, "operationHour": **true**, "operationStartTime": **null**, "rewardBase": "0", "rewardMultiplier": "0.00", "serviceInfoCode": "FTTTOP", "serviceInfoName": "Transfer SKN and RTGS", "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": **false**}); |

|  |
| --- |
| restFilteredRegisteredAccounts |
| **var** restFilteredRegisteredAccounts = JSON.stringify({ "1234567890-BCA PUSAT, JKT-TEST SKN": { "bankAddress1": **null**, "bankAddress2": **null**, "bankAddress3": **null**, "bankAddress4": **null**, "bankAddress5": **null**, "bankCode": "0140012", "bankCountry": **null**, "bankName": "BCA PUSAT, JKT", "bankSwiftCode": **null**, "beneAcctNumber": "1234567890", "beneAddress1": **null**, "beneAddress2": **null**, "beneAddress3": **null**, "beneNickName": **null**, "beneficiaryEmail": **null**, "beneficiaryName": "TEST SKN", "beneficiaryNote": **null**, "country": **null**, "currencyCode": **null**, "ibFttAcctRef": **null**, "ibFttAcctStrcol1": **null**, "ibFttAcctStrcol2": **null**, "lastModTime": **null**, "mobileNumber": **null**, "paymentType": **null**, "telegraphicType": "TT", "transactionService": "3", "transferLimit": 1.0E8, "userID": 1551 }}); |

|  |
| --- |
| telegraphicTransferBankMap |
| **var** telegraphicTransferBankMap = JSON.stringify({ "ABN AMRO JUANDA, JKT": "0520302", "AGRIS PUSAT, JKT": "9450305", "AGRONIAGA PUSAT, JKT": "4940014", "ANGLOMAS INT PUSAT, SBY": "5310012", "ANZ PANIN SUDIRMAN, JKT": "0610306", "ARTHA GRAHA PUSAT, JKT": "0370028", "ARTOS INDONESIA, JKT": "5420025", "BAD JAKARTA, JKT": "0880055", "BANGKOK BANK THAMRIN, JKT": "0400309", "BANK INDONESIA THMRN, JKT": "0010016", "BANK JATIM, JKT": "1140383", "BANK LAMPUNG, LPG": "1210051", "BANK OF CHINA, JKT": "0690300", "BANK SUMUT SYAR, MDN": "1179927", "BANK SUMUT, MDN": "1170010", "BANK SUMUT, P SIANTAR": "1170036", "BANK SUMUT, R PRAPAT": "1170023", "BANK UMUM TUGU, SBY": "5060029", "BARCLAYS IND PUSAT, JKT": "5250046", "BCA PUSAT, JKT": "0140012", "BCA SYARIAH JATINEGARA, JKT": "5360017", "BDA, CRB": "4220022", "BISNIS INTERNASIONAL, JKT": "4590024", "BNI PUSAT, JKT": "0090010", "BNI SYARIAH JAKSEL, JKT": "4270027", "BNP LIPPO INDONESIA, SBY": "0570019", "BOA BEJ, JKT": "0330301", "BOT SUDIRMAN, JKT": "0420305", "BPD ACEH, LHKSMWE": "1160033", "BPD BALI RENON, DPSR": "1290013", "BPD BANTUL, JOGJA": "1120044", "BPD BATANG, PKLNG": "1130322", "BPD CABANG UTAMA, JKT": "1110164", "BPD JABAR BNTN SDRMN, JKT": "1100323", "BPD JABAR BNTN SYAR, BDG": "4250310", "BPD JATENG A YANI, SMRG": "1130212", "BPD JATENG SYARIAH, SMRG": "1139938", "BPD JATIM D KUPANG, SBY": "1140011", "BPD JOGJA SYAR, JOGJA": "1129922", "BPD KALBAR SYARIAH, PTK": "1239922", "BPD KALBAR, PTK": "1230015", "BPD KALSEL SYAR, BJMASIN": "1229929", "BPD KALSEL, BJMASIN": "1220012", "BPD KALTENG, PLNGKRAYA": "1250011", "BPD KALTIM SYAR, SMRINDA": "1249925", "BPD KALTIM, JAKARTA": "1240157", "BPD LAMPUNG, JKT": "1210077", "BPD MALUKU, JKT": "1310171", "BPD MAROS, MKSR": "1260124", "BPD NTB PUSAT": "1280010", "BPD NTB, MTRM": "1280065", "BPD NTT PUSAT, KUPANG": "1300013", "BPD PASAR RAYA, PDG": "1180110", "BPD PATI, KUDUS": "1130063", "BPD PUSAT, PDG": "1180013", "BPD RIAU, BATAM": "1190074", "BPD RIAU, PKBR": "1190016", "BPD SENOPATI, JOGJA": "1120057", "BPD SLEMAN, JOGJA": "1120060", "BPD SULTENG, PALU": "1340015", "BPD SULTRA, KENDARI": "1350018", "BPD SULUT, JKT": "1270091", "BPD SUMSEL BABEL, JKT": "1200142", "BPD SUMUT, JKT": "1170201", "BPD SYARIAH, ACEH": "1169924", "BPD SYARIAH, TASIK": "1109926", "BPD TAMANSARI, BDG": "1100271", "BPD TENTARA PLJR, JOGJA": "1120015", "BPD, ACEH": "1160017", "BPD, BKLU": "1330012", "BPD, JAMBI": "1150014", "BPD, JAYAPURA": "1320019", "BPD, JOMBANG": "1140118", "BPD, KUDUS": "1130241", "BPD, METRO LPG": "1210022", "BPD, MKSR": "1260027", "BPD, PKLNG": "1130076", "BPD, SINGARAJA": "1290026", "BPD, SORONG": "1320022", "BPD, TG PINANG": "1190045", "BPSK, SBY": "4800015", "BRI SUDIRMAN, JKT": "0020307", "BSP, DPSR": "4660019", "BSP, MTRM": "4660022", "BTN HARMONI, JKT": "2000150", "BTN SYARIAH, JKT": "2009928", "BTPN PUSAT, JKT": "2130101", "BTPN SYARIAH, BDG": "2139924", "BUKOPIN PUSAT, JKT": "4410010", "BUMI ARTHA PUSAT, JKT": "0760010", "BUSINESS GLODOK PLZ, JKT": "4590037", "BUSINESS INT'L, BDG": "4590011", "BWK INT SUDIRMAN, JKT": "0360300", "CHINA T TAMARA, JKT": "9490307", "CIMB NIAGA PUSAT, JKT": "0220136", "CITIBANK SUDIRMAN, JKT": "0310305", "CNB, JKT": "5590036", "COMMONWEALTH BANK, JKT": "9500307", "CREDIT LYONAIS PUSAT, JKT": "0540308", "DANAMON PUSAT, JKT": "0110042", "DANAMON SYAR CIRACAS, JKT": "0119920", "DBS INDONESIA, JKT": "0460307", "DEUTSCHE BANK, JKT": "0670304", "DIPO PUSAT, JKT": "5230011", "DKI PUSAT, JKT": "1110012", "DKI SYAR, JKT": "1119916", "EKONOMI PUSAT, JKT": "0870010", "FAMA INTERNASIONAL, JKT": "5620029", "GANESHA HAYAM WURUK, JKT": "1610017", "HALIM IND PUSAT, JKT": "1640061", "HANA KP, JKT": "4840017", "HARDA MANGGA DUA, JKT": "5670011", "HARPA NGAGEL, SBY": "5170016", "HIB PUSAT, SBY": "1640016", "HIMPUNAN SAUDARA, JKT": "2120027", "HSBC SUDIRMAN, JKT": "0410302", "HSBC SYAR, JKT": "0419921", "ICB BUMIPUTRA PUSAT, JKT": "4850010", "ICBC JATINEGARA, JKT": "1640090", "INA PUSAT, JKT": "5130014", "INDEX SELINDO ASEMKA, JKT": "5550018", "JABAR SYAR SERANG, CLGN": "1109955", "JASA JAKARTA PUSAT, JKT": "4720014", "JAYA BANK PUSAT, SBY": "0910129", "JPMORGAN CHASE BANK, JKT": "0320308", "KEB INDONESIA, JKT": "0590303", "KESAWAN PUSAT, JKT": "1670015", "KESEJAHTERAAN EKNOMI, JKT": "5350014", "LIMAN PUSAT, JKT": "5260010", "MANDIRI PLAZA EXIM, JKT": "0080059", "MANDIRI SYAR PUSAT, JKT": "4510017", "MASPION MANGGA DUA, JKT": "1570021", "MATRO EXP TANGERANG, JKT": "1520055", "MAYAPADA PUSAT, JKT": "0970017", "MAYBANK INDOCORP, JKT": "9470301", "MAYORA PUSAT, JKT": "5530012", "MEGA PUSAT, JKT": "4260121", "MEGA SYARIAH, BGR": "5060074", "MEGA SYARIAH, DPSR": "5060281", "MEGA SYARIAH, JOGJA": "5060113", "MENTRO EXP PUSAT, SBY": "1520039", "MESTIKA PUSAT, JKT": "1510049", "METRO EXP PUSAT, JKT": "1520013", "MITRANIAGA PUSAT, JKT": "4910015", "MIZUHO INDONESIA, JKT": "0480303", "MUAMALAT PUSAT, JKT": "1470011", "MULTI ARTA SENTOSA, JKT": "5480010", "MUTIARA PUSAT, JKT": "0950011", "NAGARI PUSAT, JKT": "1180259", "NASIONAL PUSAT, SBY": "1560138", "NASIONALE DE PARIS L, JKT": "0570307", "NATIONALNOBU PUSAT, JKT": "5030017", "NN, BKTINGGI": "1560006", "NUSA PARAHYANGAN, JKT": "1450028", "OCBC INDONESIA, JKT": "9480304", "OCBC NISP PUSAT, JKT": "0280024", "OCBC NISP SYAR, JKT": "0289928", "PANIN PUSAT, JKT": "0190017", "PDFCI, SBY": "0640017", "PENGEMBANGAN NAS, SBY": "4590040", "PERMATA PUSAT, JKT": "0130475", "PERMATA SYARIAH, JKT": "0139926", "PERNIAGAAN PAHLAWAN, SBY": "3810019", "PRIMA MASTER PUSAT, JKT": "5200025", "PUNDI IND PUSAT, JKT": "5580017", "RABO PUSAT, JKT": "0890016", "RASIDHA U P SUDIRMAN, SBY": "5320028", "RESONA PERDANIA, JKT": "0470300", "ROYAL PUSAT, JKT": "5010011", "SAHABAT PURBA DANARTA, JKT": "5470046", "SAKE PUSAT, SBY": "1550261", "SBI INDONESIA MANGGA DUA, JKT": "4980029", "SERI PARTHA, SINGARAJA": "0466003", "SINAR HARAPAN BALI, DPSR": "5640012", "SINARMAS PUSAT, JKT": "1530016", "SIRATAMA ARTHARAYA, SBY": "5330018", "STANDCHART SUDIRMAN, JKT": "0500306", "SUMITOMO MITSUI IND, JKT": "0450304", "SUMUT BINJAI, MDN": "1170120", "SWADESI PUSAT, JKT": "1460021", "SYARIAH BRI MAMPANG, JKT": "4220080", "SYARIAH BUKOPIN H ASHR, JKT": "5210031", "SYARIAH MEGA, JKT": "5060016", "TCB PUSAT, SBY": "0250054", "TOKYO MITSUBISHI, SBY": "0420321", "UOB BUANA PUSAT, JKT": "0230016", "VICTORIA PUSAT, JKT": "5660018", "VICTORIA SYARIAH KPO, JKT": "4050072", "WOORI INDONESIA, JKT": "0680307", "YUDHA BHAKTI, JKT": "4900012" }); |