# P2PLending v2.1 - Face Recognition

The Face Recognition API is a tool that allows developers to integrate face recognition capabilities into their applications, enabling them to identify and verify individuals based on their facial features. It uses advanced machine learning algorithms to accurately detect and match faces in images and videos.

Information of Face Recognition: Essential details about the "Face Recognition" API, including its purpose, method, path, format, and authentication method.

['Hostname', 'To be confirm']

['Port', 'To be confirm']

['HTTP Method', 'POST']

['Path', '/rekdana/v1.1/face/recog']

['Format', 'JSON']

['Authentication', 'OAuth 2.0 (client credential)']

HTTP Headers of Face Recognition: Key information sent in the header of the HTTP request, including the API key and content type.

['Content-Type', 'application/json', 'Yes', '']

['X-API-Key', 'String', 'Yes', 'API Key']

['x-timestamp', 'yyyy-MM-ddTHH:mm:ss.SSSTZD format (ISO 8601)', 'Yes', '']

['x-signature', 'String', 'Yes', 'digital signature v2']

Exp Full URL of Face Recognition: The complete web address for the API request, including the host, port, path, and access token.

https://[host]:[port]/rekdana/v1.1/face/recog?access\_token=[access\_token]

['access\_token', 'String', 'Yes', 'Token provided from gettoken request']

Request Body of Face Recognition: The data sent as part of the API request, containing parameters such as client ID, account number, and signature.

{  
 "request" : {  
 "header": {  
 "companyId": "SANDBOX",  
 "parentCompanyId": "",  
 "requestUuid": "8BBB821F1A7546E1"  
 },  
 "firstName": "JELITA",  
 "middleName": "",  
 "lastName": "SEPTRIASA",  
 "idNumber": "3175044109890002",  
 "birthDate": "1989-09-01",  
 "birthPlace": "Jakarta",  
 "gender": "M",  
 "cityAddress": "Bandung",  
 "stateProvAddress": "Jawa Barat",  
 "addressCountry": "ID",  
 "streetAddress1": "Jalan Kemerdekaan",  
 "streetAddress2": "Bandung",  
 "postCodeAddress": "40914",  
 "country": "ID",  
 "selfie photo": "(BASE64)"  
 }  
}

['request.header.companyId', 'String (40)', 'Yes', '']

['request.header.requestUuid', 'String (16)', 'Yes', '']

['request.firstName', 'String (40)', 'No', '']

['request.lastName', 'String (30)', 'Yes', '']

['request.idNumber', 'String (24)', 'Yes', '']

['request.birthDate', 'String (8)', 'Yes', '']

['request.birthPlace', 'String (30)', 'Yes', '']

['request.gender', 'String (1)', 'Yes', '']

['request.cityAddress', 'string', 'Yes', '']

['request.stateProvAddress', 'string', 'Yes', '']

['request.streetAddress1', 'string', 'Yes', '']

['request.streetAddress2', 'string', 'Yes', '']

['request.addressCountry', 'string', 'Yes', '']

['request.postCodeAddress', 'string', 'Yes', '']

['request.country', 'string', 'Yes', '']

['request.selfiePhoto', 'string', 'Yes', '']

['request.header.parentCompanyId', 'String (40)', 'No', '']

['request.middleName', 'String (40)', 'No', '']

Response of Face Recognition: The data returned by the API, providing information about the requested balance.

{  
 "response" : {  
 "responseCode" : "0001",  
 "responseMessage" : "Request has been processed successfully",  
 "responseUuid" : "41FCB72E71D34C70",  
 "journalNum" : "049509",  
 "cifNumber" : "10000176627",  
 "mobilePhone" : "0812323232",  
 "branchOpening" : "0259",  
 "idNumber" : "4247016201959998",  
 "customerName" : "GERY JOSUA SUMUAL",  
 "responseTimestamp" : "2022-06-08T10:20:47.444+07:00"  
 }  
}

['No data']

Response Codes of Face Recognition: Numerical codes indicating the status of the API request, along with corresponding descriptions.

['No data']

# P2PLending v2.1 - Register Investor v2.1

Register Investor v2.1 API is used to register a new investor in BNI's system, allowing them to access investment opportunities and perform various investment-related actions. It is a RESTful API that uses JSON format for data exchange and requires authentication through an access token or client ID and secret.

Information of Register Investor: Essential details about the "Register Investor" API, including its purpose, method, path, format, and authentication method.

['Hostname', 'To be confirm']

['Port', 'To be confirm']

['HTTP Method', 'POST']

['Path', '/p2pl/v2.1/register/investor']

['Format', 'JSON']

['Authentication', 'OAuth 2.0 (client credential)']

HTTP Headers of Register Investor: Key information sent in the header of the HTTP request, including the API key and content type.

['Content-Type', 'application/json', 'Yes', '']

['X-API-Key', 'String', 'Yes', 'API Key']

['x-signature', 'String', 'Yes', 'digital signature v2']

['x-timestamp', 'yyyy-MM-ddTHH:mm:ss.SSSTZD format (ISO 8601)', 'Yes', '']

Exp Full URL of Register Investor: The complete web address for the API request, including the host, port, path, and access token.

https://[host]:[port]/p2pl/v2.1/register/investor?access\_token=[access\_token]

['access\_token', 'String', 'Yes', 'Token provided from gettoken request']

Request Body of Register Investor: The data sent as part of the API request, containing parameters such as client ID, account number, and signature.

{  
 "request": {  
 "header": {  
 "companyId": "SANDBOX",  
 "parentCompanyId": "",  
 "requestUuid": "80HCB72E71D34F14"  
 },  
 "uuidFaceRecog": "492F33851D634CFB",  
 "title": "01",  
 "firstName": "GERY",  
 "middleName": "JOSUA",  
 "lastName": "SUMUAL",  
 "optNPWP": "1",  
 "NPWPNum": "001058893408123",  
 "nationality": "ID",  
 "domicileCountry": "ID",  
 "religion": "2",  
 "birthPlace": "Semarang",  
 "birthDate": "14081982",  
 "gender": "M",  
 "isMarried": "S",  
 "motherMaidenName": "Dina Maryati",  
 "jobCode": "01",  
 "education": "7",  
 "idType": "01",  
 "idNumber": "4147016201959998",  
 "idIssuingCity": "Jakarta Barat",  
 "idExpiryDate": "26102099",  
 "addressStreet": "Jalan Mawar Melati",  
 "addressRtRwPerum": "003009Sentosa",  
 "addressKel": "Cengkareng Barat",  
 "addressKec": "Cengkareng/Jakarta Barat",  
 "zipCode": "11730",  
 "homePhone1": "0214",  
 "homePhone2": "7459",  
 "officePhone1": "",  
 "officePhone2": "",  
 "mobilePhone1": "0821",  
 "mobilePhone2": "123456",  
 "faxNum1": "",  
 "faxNum2": "",  
 "email": "agus.saputra@gmail.com",  
 "monthlyIncome": "8000000",  
 "branchOpening": "0259",  
 "institutionName": "PT. BNI SECURITIES",  
 "sid": "IDD280436215354",  
 "employerName": "Salman",  
 "employerAddDet": "St Baker",  
 "employerAddCity": "Arrandelle",  
 "jobDesc": "Pedagang",  
 "ownedBankAccNo": "0337109074",  
 "idIssuingDate": "10122008"  
 }  
}

['request.header.companyId', 'String (40)', 'Yes', '']

['request.header.parentCompanyId', 'String (40)', 'No', '']

['request.title', 'String (2)', 'Yes', '']

['request.firstName', 'String (40)', 'No', '']

['request.lastName', 'String (30)', 'Yes', '']

['request.optNPWP', 'String (1)', 'Yes', '']

['request.NPWPNum', 'String (16)', 'Yes', '']

['request.nationality', 'String (2)', 'Yes', '']

['request.domicileCountry', 'String (2)', 'Yes', '']

['request.religion', 'String (1)', 'Yes', '']

['request.birthPlace', 'String (30)', 'Yes', '']

['request.gender', 'String (1)', 'Yes', '']

['request.isMarried', 'String (1)', 'Yes', '']

['request.motherMaidenName', 'String (40)', 'Yes', '']

['request.jobCode', 'String (2)', 'Yes', '']

['request.education', 'String (2)', 'Yes', '']

['request.idNumber', 'String (24)', 'Yes', '']

['request.idIssuingCity', 'String (30)', 'Yes', '']

['request.idExpiryDate', 'String (8)', 'Yes', '']

['request.addressStreet', 'String (40)', 'Yes', '']

['request.addressRtRwPerum', 'String (40)', 'Yes', '']

['request.addressKel', 'String (40)', 'Yes', '']

['request.addressKec', 'String (40)', 'Yes', '']

['request.zipCode', 'String (8)', 'Yes', '']

['request.homePhone1', 'String (4)', 'No', '']

['request.homePhone2', 'String (8)', 'No', '']

['request.officePhone1', 'String (4)', 'No', '']

['request.officePhone2', 'String (8)', 'No', '']

['request.mobilePhone1', 'String (4)', 'Yes', '']

['request.mobilePhone2', 'String (8)', 'Yes', '']

['request.faxNum1', 'String (4)', 'No', '']

['request.faxNum2', 'String (8)', 'No', '']

['request.email', 'String (50)', 'Yes', '']

['request.monthlyIncome', 'String (15)', 'Yes', '']

['request.branchOpening', 'String (4)', 'Yes', '']

['request.institutionName', 'String', 'Yes', '']

['request.sid', 'String', 'Yes', '']

['request.employerName', 'String', 'Yes', '']

['request.jobDesc', 'String', 'Yes', '']

['request.ownedBankAccNo', 'String', 'Yes', '']

['request.idIssuingDate', 'String', 'Yes', '']

['request.uuidFaceRecog', 'String', 'Yes', '']

['request.employerAddDet', 'String (30)', 'Yes', '']

['request.employerAddCity', 'String (30)', 'Yes', '']

['request.idType', 'String (2)', 'Yes', '']

['request.header.requestUuid', 'String (16)', 'Yes', '']

['request.middleName', 'String (40)', 'No', '']

['request.birthDate', 'String (8)', 'Yes', '']

Response of Register Investor: The data returned by the API, providing information about the requested balance.

{  
 "response" : {  
 "responseCode" : "0001",  
 "responseMessage" : "Request has been processed successfully",  
 "responseUuid" : "41FCB72E71D34C70",  
 "journalNum" : "049509",  
 "cifNumber" : "10000176627",  
 "mobilePhone" : "0812323232",  
 "branchOpening" : "0259",  
 "idNumber" : "4247016201959998",  
 "customerName" : "GERY JOSUA SUMUAL",  
 "responseTimestamp" : "2022-06-08T10:20:47.444+07:00"  
 }  
}

['response.responseCode', 'String', 'Response Code']

['response.responseMessage', 'String', 'Response Message']

['response.responseUuid', 'String', 'Response Uuid']

['response.journalNum', 'String', 'Journal Number']

['response.cifNumber', 'String', 'CIF Number']

['response.mobilePhone', 'String', 'Mobile Phone']

['response.branchOpening', 'String', 'Branch Opening']

['response.idNumber', 'String', 'ID Number']

['response.customerName', 'String', 'Customer Name']

['response.responseTimeStamp', 'String', 'Response Time Stamp']

Response Codes of Register Investor: Numerical codes indicating the status of the API request, along with corresponding descriptions.

['No data']

# P2PLending v2.1 - Register Investor Account v2.1

Register Investor Account v2.1 API is used to create a new investor account for an individual or organization, allowing them to access BNI's investment services. This API is an updated version of the previous Register Investor Account API, with improved security and functionality.

Information of Register Investor Account: Essential details about the "Register Investor Account" API, including its purpose, method, path, format, and authentication method.

['Hostname', 'To be confirm']

['Port', 'To be confirm']

['HTTP Method', 'POST']

['Path', '/p2pl/v2.1/register/investor/account']

['Format', 'JSON']

['Authentication', 'OAuth 2.0 (client credential)']

HTTP Headers of Register Investor Account: Key information sent in the header of the HTTP request, including the API key and content type.

['Content-Type', 'application/json', 'Yes', '']

['X-API-Key', 'String', 'Yes', 'API Key']

['x-signature', 'String', 'Yes', 'digital signature v2']

['x-timestamp', 'yyyy-MM-ddTHH:mm:ss.SSSTZD format (ISO 8601)', 'Yes', '']

Exp Full URL of Register Investor Account: The complete web address for the API request, including the host, port, path, and access token.

https://[host]:[port]/p2pl/v2.1/register/investor/account?access\_token=[access\_token]

['access\_token', 'String', 'Yes', 'Token provided from gettoken request']

Request Body of Register Investor Account: The data sent as part of the API request, containing parameters such as client ID, account number, and signature.

{  
 "request": {  
 "header": {  
 "companyId": "SANDBOX",  
 "parentCompanyId": "",  
 "requestUuid": "B1F7073818F34BB8"  
 },  
 "cifNumber": "9100749959",  
 "currency": "IDR",  
 "openAccountReason": "2",  
 "sourceOfFund": "1",  
 "branchId": "0259",  
 "bnisId": "19050813401",  
 "sre": "NI001CX5U00109",  
 }  
}

['request.header.companyId', 'String (40)', 'Yes', '']

['request.header.parentCompanyId', 'String (40)', 'No', '']

['request.header.requestUuid', 'String (16)', 'Yes', '']

['request.cifNumber', 'String', 'Yes', '']

['request.currency', 'String', 'Yes', '']

['request.openAccountReason', 'String', 'Yes', '']

['request.sourceOfFund', 'String', 'Yes', '']

['request.branchId', 'String', 'Yes', '']

['request.bnisId', 'String', 'Yes', '']

['request.sre', 'String', 'Yes', '']

Response of Register Investor Account: The data returned by the API, providing information about the requested balance.

{  
 "response": {  
 "participantId": "NI001",  
 "sidNumber": "IDD1206M9527805",  
 "accountNumberOnKsei": "NI001CRKG00146",  
 "externalReff": "FSVDIBNI0224052019\_0938431"  
 }  
}

['response.responseCode', 'String', 'Response Code']

['response.responseMessage', 'String', 'Response Message']

['response.responseTimeStamp', 'String', 'Response Time Stamp']

['response.responseUuid', 'String', 'Response Uuid']

['response.journalNum', 'String', 'Journal Number']

['response.accountNumber', 'String', 'Account Number']

Response Codes of Register Investor Account: Numerical codes indicating the status of the API request, along with corresponding descriptions.

['No data']

# P2PLending v2.1 - Inquiry Account Info v2.1

Inquiry Account Info v2.1 API is used to retrieve essential information about a bank account, such as the account balance, through the BNI API. It is an upgraded version of the previous Inquiry Account Info API, with improved functionality and error handling.

Information of Inquiry Account Info: Essential details about the "Inquiry Account Info" API, including its purpose, method, path, format, and authentication method.

['Hostname', 'To be confirm']

['Port', 'To be confirm']

['HTTP Method', 'POST']

['Path', '/p2pl/v2.1/inquiry/account/info']

['Format', 'JSON']

['Authentication', 'OAuth 2.0 (client credential)']

HTTP Headers of Inquiry Account Info: Key information sent in the header of the HTTP request, including the API key and content type.

['x-timestamp', 'yyyy-MM-ddTHH:mm:ss.SSSTZD format (ISO 8601)', 'Yes', '']

['X-API-Key', 'String', 'Yes', 'API Key']

['x-signature', 'String', 'Yes', 'digital signature v2']

['Content-Type', 'application/json', 'Yes', '']

Exp Full URL of Inquiry Account Info: The complete web address for the API request, including the host, port, path, and access token.

https://[host]:[port]/p2pl/inquiry/account/info?access\_token=[access\_token]

['access\_token', 'String', 'Yes', 'Token provided from gettoken request']

Request Body of Inquiry Account Info: The data sent as part of the API request, containing parameters such as client ID, account number, and signature.

{  
 "request": {  
 "header": {  
 "companyId": "SANDBOX",  
 "parentCompanyId": "",  
 "requestUuid": "E26DB4C8F7384E72"  
 },  
 "accountNumber": "0115476117"  
 }  
}

['request.header.companyId', 'String (40)', 'Yes', '']

['request.header.parentCompanyId', 'String (40)', 'No', '']

['request.header.requestUuid', 'String (16)', 'Yes', '']

['request.accountNumber', 'String', 'Yes', '']

Response of Inquiry Account Info: The data returned by the API, providing information about the requested balance.

{  
 "response": {  
 "responseCode": "0001",  
 "responseMessage": "Request has been processed successfully",  
 "responseUuid": "E26DB4C8F7384E72",  
 "accountNumber": "0115476117",  
 "accountType": "DEP",  
 "customerName": "Bpk GERY JOSUA SUMUAL",  
 "currency": "IDR",  
 "accountStatus": "BUKA",  
 "responseTimestamp": "2023-08-23T08:42:08.517+07:00"  
 }}

['response.responseCode', 'String', 'Response Code']

['response.responseMessage', 'String', 'Response Message']

['response.responseTimeStamp', 'String', 'Response Time Stamp']

['response.responseUuid', 'String', 'Response Uuid']

['response.accountNumber', 'String', 'Account Number']

['response.accountType', 'String', 'Account Type']

['response.currency', 'String', 'Currency']

['response.customerName', 'String', 'Customer Name']

['response.accountStatus', 'String', 'Account Status']

Response Codes of Inquiry Account Info: Numerical codes indicating the status of the API request, along with corresponding descriptions.

['No data']

# P2PLending v2.1 - Inquiry Account Balance v2.1

The Inquiry Account Balance v2.1 API allows you to retrieve the current balance of a specific account, including the available balance, reserved balance, and blocked balance. It is used to provide real-time information about the account balance to customers through various channels such as ATMs, mobile banking, and internet banking.

Information of inquiry Account Balance: Essential details about the "Inquiry Account Balance" API, including its purpose, method, path, format, and authentication method.

['Hostname', 'To be confirm']

['Port', 'To be confirm']

['HTTP Method', 'POST']

['Path', '/p2pl/v2.1/inquiry/account/balance']

['Format', 'JSON']

['Authentication', 'OAuth 2.0 (client credential)']

HTTP Headers of inquiry Account Balance: Key information sent in the header of the HTTP request, including the API key and content type.

['X-API-Key', 'String', 'Yes', 'API Key']

['x-signature', 'String', 'Yes', 'digital signature v2']

['x-timestamp', 'yyyy-MM-ddTHH:mm:ss.SSSTZD format (ISO 8601)', 'Yes', '']

['Content-Type', 'application/json', 'Yes', '']

Exp Full URL of inquiry Account Balance: The complete web address for the API request, including the host, port, path, and access token.

https://[host]:[port]/p2pl/v2.1/inquiry/account/balance?access\_token=[access\_token]

['access\_token', 'String', 'Yes', 'Token provided from gettoken request']

Request Body of inquiry Account Balance: The data sent as part of the API request, containing parameters such as client ID, account number, and signature.

{  
 "request": {  
 "header": {  
 "companyId": "SANDBOX",  
 "parentCompanyId": "",  
 "requestUuid": "E26DB4C8F6484E72"  
 },  
 "accountNumber": " 0115476117 "  
 }  
}

['request.header.companyId', 'String (40)', 'Yes', '']

['request.header.parentCompanyId', 'String (40)', 'No', '']

['request.header.requestUuid', 'String (16)', 'Yes', '']

['request.accountNumber', 'String', 'Yes', '']

Response of inquiry Account Balance: The data returned by the API, providing information about the requested balance.

{  
 "response": {  
 "responseCode": "0001",  
 "responseMessage": "Request has been processed successfully",  
 "responseUuid": "E26DB4C8F6484E72",  
 "accountNumber": " 0115476117 ",  
 "customerName": "Bpk GERY JOSUA SUMUAL",  
 "currency": "IDR",  
 "accountBalance": "1000000000000",  
 "responseTimestamp": "2023-08-23T09:26:26.276+07:00"  
 }  
}

['response.responseCode', 'String', 'Response Code']

['response.responseMessage', 'String', 'Response Message']

['response.responseTimeStamp', 'String', 'Response Time Stamp']

['response.responseUuid', 'String', 'Response Uuid']

['response.accountNumber', 'String', 'Account Number']

['response.customerName', 'String', 'Customer Name']

['response.currency', 'String', 'Currency']

['response.accountBalance', 'String', 'Account Balance']

Response Codes of inquiry Account Balance: Numerical codes indicating the status of the API request, along with corresponding descriptions.

['No data']

# P2PLending v2.1 - Inquiry Account History v2.1

Inquiry Account History v2.1 API allows you to retrieve the transaction history of a specific account, including deposits, withdrawals, and transfers. It is used to provide customers with detailed information about their account activity.

Information of Inquiry Account History: Essential details about the "Inquiry Account History" API, including its purpose, method, path, format, and authentication method.

['Hostname', 'To be confirm']

['Port', 'To be confirm']

['HTTP Method', 'POST']

['Path', '/p2pl/v2.1/inquiry/account/history']

['Format', 'JSON']

['Authentication', 'OAuth 2.0 (client credential)']

HTTP Headers of Inquiry Account History: Key information sent in the header of the HTTP request, including the API key and content type.

['Content-Type', 'application/json', 'Yes', '']

['X-API-Key', 'String', 'Yes', 'API Key']

['x-signature', 'String', 'Yes', 'digital signature v2']

['x-timestamp', 'yyyy-MM-ddTHH:mm:ss.SSSTZD format (ISO 8601)', 'Yes', '']

Exp Full URL of Inquiry Account History: The complete web address for the API request, including the host, port, path, and access token.

https://[host]:[port]/p2pl/v2.1/inquiry/account/history?access\_token=[access\_token]

['access\_token', 'String', 'Yes', 'Token provided from gettoken request']

Request Body of Inquiry Account History: The data sent as part of the API request, containing parameters such as client ID, account number, and signature.

{  
 "request": {  
 "header": {  
 "companyId": "SANDBOX",  
 "parentCompanyId": "",  
 "requestUuid": "413DDF336A174F81"  
 },  
 "accountNumber": "0115476117"  
 }  
}

['request.header.companyId', 'String (40)', 'Yes', '']

['request.header.parentCompanyId', 'String (40)', 'No', '']

['request.header.requestUuid', 'String (16)', 'Yes', '']

['request.accountNumber', 'String', 'Yes', '']

Response of Inquiry Account History: The data returned by the API, providing information about the requested balance.

{  
 "response": {  
 "responseCode": "0001",  
 "responseMessage": "Request has been processed successfully",  
 "responseUuid": "413DDF336A174F81",  
 "accountNumber": "0115476117",  
 "accountName": "Bpk GERY JOSUA SUMUAL",  
 "productName": "GIRO RDF IDR",  
 "address1": "JALAN MAWAR MELATI",  
 "address2": "003009SENTOSA",  
 "address4": "Cengkareng/Jakarta Barat",  
 "address3": "Cengkareng Barat",  
 "postCode": "11730",  
 "currency": "IDR",  
 "fromDate": "2016-06-10",  
 "toDate": "2016-06-10",  
 "beginingBalance": "1000000000000.00",  
 "debitsTotal": "1000307127500.00",  
 "creditsTotal": "1100000000000.00",  
 "endingBalance": "99692872500.00",  
 "totalRecords": "000029",  
 "longHistoricals": [  
 {  
 "sequenceNum": "000001",  
 "date": "2016-06-10",  
 "description": "TRANSFER KE",  
 "narative": "#E1G8E0027F6E429F IGROW Test P2PL",  
 "branchNum": "986",  
 "tracer": "377056",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "10000000.00",  
 "balance": "99692872500.00",  
 "tofrAccount": "00000000316029783",  
 "transactionTime": "14:03:49",  
 "narative36": "Sdr EVAN DI ADAM",  
 "narative02": null,  
 "narative03": null,  
 "narative38": null,  
 "narative39": null  
 },  
 {  
 "sequenceNum": "000002",  
 "date": "2016-06-10",  
 "description": "BY TRX ATM BRSM / MRH PTH",  
 "narative": null,  
 "branchNum": "997",  
 "tracer": "782467",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "6500.00",  
 "balance": "99702872500.00",  
 "tofrAccount": null,  
 "transactionTime": "00:00:00",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": null,  
 "narative39": null  
 },  
 {  
 "sequenceNum": "000003",  
 "date": "2016-06-10",  
 "description": "TRF/PAY/TOP-UP ECHANNEL",  
 "narative": null,  
 "branchNum": "997",  
 "tracer": "782467",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "100000.00",  
 "balance": "99702879000.00",  
 "tofrAccount": "0000001122334455",  
 "transactionTime": "11:38:10",  
 "narative36": null,  
 "narative02": "KARTU 6010049862815159 46.46.46.46 LANDMARK IBJ AKARTA JK",  
 "narative03": "TRX API MANAGEMEN100000100252",  
 "narative38": null,  
 "narative39": null  
 },  
 {  
 "sequenceNum": "000004",  
 "date": "2016-06-10",  
 "description": "BY TRX ATM BRSM / MRH PTH",  
 "narative": null,  
 "branchNum": "997",  
 "tracer": "782378",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "6500.00",  
 "balance": "99702979000.00",  
 "tofrAccount": null,  
 "transactionTime": "00:00:00",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": null,  
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 {  
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 "date": "2016-06-10",  
 "description": "TRF/PAY/TOP-UP ECHANNEL",  
 "narative": null,  
 "branchNum": "997",  
 "tracer": "782378",  
 "txcode": "00",  
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 "amount": "100000.00",  
 "balance": "99702985500.00",  
 "tofrAccount": "0000000011223344",  
 "transactionTime": "11:36:30",  
 "narative36": null,  
 "narative02": "KARTU 6010049862634674 46.46.46.46 LANDMARK IBJ AKARTA JK",  
 "narative03": "TRX API MANAGEMEN100000200144",  
 "narative38": null,  
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 {  
 "sequenceNum": "000006",  
 "date": "2016-06-10",  
 "description": "BY TRX ATM BRSM / MRH PTH",  
 "narative": null,  
 "branchNum": "997",  
 "tracer": "782232",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "6500.00",  
 "balance": "99703085500.00",  
 "tofrAccount": null,  
 "transactionTime": "00:00:00",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": null,  
 "narative39": null  
 },  
 {  
 "sequenceNum": "000007",  
 "date": "2016-06-10",  
 "description": "TRF/PAY/TOP-UP ECHANNEL",  
 "narative": null,  
 "branchNum": "997",  
 "tracer": "782232",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "150000.00",  
 "balance": "99703092000.00",  
 "tofrAccount": "0000000011223344",  
 "transactionTime": "11:34:04",  
 "narative36": null,  
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 "narative03": "TRX API MANAGEMEN100000100251",  
 "narative38": null,  
 "narative39": null  
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 {  
 "sequenceNum": "000008",  
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 "tracer": "782080",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "6500.00",  
 "balance": "99703242000.00",  
 "tofrAccount": null,  
 "transactionTime": "00:00:00",  
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 "narative03": null,  
 "narative38": null,  
 "narative39": null  
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 "branchNum": "997",  
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 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "15000.00",  
 "balance": "99703248500.00",  
 "tofrAccount": "0000000011223344",  
 "transactionTime": "11:31:06",  
 "narative36": null,  
 "narative02": "KARTU 6010049862110704 46.46.46.46 LANDMARK IBJ AKARTA JK",  
 "narative03": "TRX API MANAGEMEN100000200142",  
 "narative38": null,  
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 {  
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 "narative": null,  
 "branchNum": "997",  
 "tracer": "782021",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "6500.00",  
 "balance": "99703263500.00",  
 "tofrAccount": null,  
 "transactionTime": "00:00:00",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": null,  
 "narative39": null  
 },  
 {  
 "sequenceNum": "000011",  
 "date": "2016-06-10",  
 "description": "TRF/PAY/TOP-UP ECHANNEL",  
 "narative": null,  
 "branchNum": "997",  
 "tracer": "782021",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "2750000.00",  
 "balance": "99703270000.00",  
 "tofrAccount": "0000000011223344",  
 "transactionTime": "11:30:03",  
 "narative36": null,  
 "narative02": "KARTU 6010049862008176 46.46.46.46 LANDMARK IBJ AKARTA JK",  
 "narative03": "TRX API MANAGEMEN100000200141",  
 "narative38": null,  
 "narative39": null  
 },  
 {  
 "sequenceNum": "000012",  
 "date": "2016-06-10",  
 "description": "BY TRX ATM BRSM / MRH PTH",  
 "narative": null,  
 "branchNum": "997",  
 "tracer": "781922",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "6500.00",  
 "balance": "99706020000.00",  
 "tofrAccount": null,  
 "transactionTime": "00:00:00",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": null,  
 "narative39": null  
 },  
 {  
 "sequenceNum": "000013",  
 "date": "2016-06-10",  
 "description": "TRF/PAY/TOP-UP ECHANNEL",  
 "narative": null,  
 "branchNum": "997",  
 "tracer": "781922",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "2750000.00",  
 "balance": "99706026500.00",  
 "tofrAccount": "0000000011223344",  
 "transactionTime": "11:28:12",  
 "narative36": null,  
 "narative02": "KARTU 6010049861817154 46.46.46.46 LANDMARK IBJ AKARTA JK",  
 "narative03": "TRX API MANAGEMEN100000200140",  
 "narative38": null,  
 "narative39": null  
 },  
 {  
 "sequenceNum": "000014",  
 "date": "2016-06-10",  
 "description": "BY TRX ATM BRSM / MRH PTH",  
 "narative": null,  
 "branchNum": "997",  
 "tracer": "781724",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "6500.00",  
 "balance": "99708776500.00",  
 "tofrAccount": null,  
 "transactionTime": "00:00:00",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": null,  
 "narative39": null  
 },  
 {  
 "sequenceNum": "000015",  
 "date": "2016-06-10",  
 "description": "TRF/PAY/TOP-UP ECHANNEL",  
 "narative": null,  
 "branchNum": "997",  
 "tracer": "781724",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "150000.00",  
 "balance": "99708783000.00",  
 "tofrAccount": "0000000011223344",  
 "transactionTime": "11:24:28",  
 "narative36": null,  
 "narative02": "KARTU 6010049861433817 46.46.46.46 LANDMARK IBJ AKARTA JK",  
 "narative03": "TRX API MANAGEMEN100000100247",  
 "narative38": null,  
 "narative39": null  
 },  
 {  
 "sequenceNum": "000016",  
 "date": "2016-06-10",  
 "description": "RTGS KE",  
 "narative": null,  
 "branchNum": "986",  
 "tracer": "063754",  
 "txcode": "28",  
 "debit\_credit": "D",  
 "amount": "30000.00",  
 "balance": "99708933000.00",  
 "tofrAccount": null,  
 "transactionTime": "10:12:55",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": "Panji Samudra",  
 "narative39": "Test rtgs #10"  
 },  
 {  
 "sequenceNum": "000017",  
 "date": "2016-06-10",  
 "description": "RTGS KE",  
 "narative": null,  
 "branchNum": "986",  
 "tracer": "063754",  
 "txcode": "28",  
 "debit\_credit": "D",  
 "amount": "150000000.00",  
 "balance": "99708963000.00",  
 "tofrAccount": null,  
 "transactionTime": "10:12:55",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": "Panji Samudra",  
 "narative39": "Test rtgs #10"  
 },  
 {  
 "sequenceNum": "000018",  
 "date": "2016-06-10",  
 "description": "RTGS KE",  
 "narative": null,  
 "branchNum": "986",  
 "tracer": "206853",  
 "txcode": "28",  
 "debit\_credit": "D",  
 "amount": "30000.00",  
 "balance": "99858963000.00",  
 "tofrAccount": null,  
 "transactionTime": "10:10:26",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": "Panji Samudra",  
 "narative39": "Test rtgs #10"  
 },  
 {  
 "sequenceNum": "000019",  
 "date": "2016-06-10",  
 "description": "RTGS KE",  
 "narative": null,  
 "branchNum": "986",  
 "tracer": "206853",  
 "txcode": "28",  
 "debit\_credit": "D",  
 "amount": "150000000.00",  
 "balance": "99858993000.00",  
 "tofrAccount": null,  
 "transactionTime": "10:10:26",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": "Panji Samudra",  
 "narative39": "Test rtgs #10"  
 },  
 {  
 "sequenceNum": "000020",  
 "date": "2016-06-10",  
 "description": "SETOR TUNAI",  
 "narative": "payment testing",  
 "branchNum": "259",  
 "tracer": "777723",  
 "txcode": "00",  
 "debit\_credit": "K",  
 "amount": "100000000000.00",  
 "balance": "100008993000.00",  
 "tofrAccount": null,  
 "transactionTime": "10:09:10",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": null,  
 "narative39": null  
 },  
 {  
 "sequenceNum": "000021",  
 "date": "2016-06-10",  
 "description": "TRANSFER KE",  
 "narative": null,  
 "branchNum": "259",  
 "tracer": "776554",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "490000000.00",  
 "balance": "8993000.00",  
 "tofrAccount": "00000001000499817",  
 "transactionTime": "09:49:35",  
 "narative36": "Sdr HELIOS NUGRAHA",  
 "narative02": null,  
 "narative03": null,  
 "narative38": null,  
 "narative39": null  
 },  
 {  
 "sequenceNum": "000022",  
 "date": "2016-06-10",  
 "description": "TRANSFER KE",  
 "narative": null,  
 "branchNum": "259",  
 "tracer": "776468",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "7500000000.00",  
 "balance": "498993000.00",  
 "tofrAccount": "00000001000499817",  
 "transactionTime": "09:48:03",  
 "narative36": "Sdr HELIOS NUGRAHA",  
 "narative02": null,  
 "narative03": null,  
 "narative38": null,  
 "narative39": null  
 },  
 {  
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 "date": "2016-06-10",  
 "description": "TRANSFER KE",  
 "narative": null,  
 "branchNum": "259",  
 "tracer": "776396",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "990000000000.00",  
 "balance": "7998993000.00",  
 "tofrAccount": "00000001000499817",  
 "transactionTime": "09:46:40",  
 "narative36": "Sdr HELIOS NUGRAHA",  
 "narative02": null,  
 "narative03": null,  
 "narative38": null,  
 "narative39": null  
 },  
 {  
 "sequenceNum": "000024",  
 "date": "2016-06-10",  
 "description": "TRANSFER KE",  
 "narative": null,  
 "branchNum": "986",  
 "tracer": "692147",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "3500.00",  
 "balance": "997998993000.00",  
 "tofrAccount": "00760360420803001",  
 "transactionTime": "09:34:01",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": "Panji Samudra",  
 "narative39": "Test kliring #F2"  
 },  
 {  
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 "date": "2016-06-10",  
 "description": "TRANSFER KE",  
 "narative": null,  
 "branchNum": "986",  
 "tracer": "692147",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "1000000000.00",  
 "balance": "997998996500.00",  
 "tofrAccount": "00760360200001004",  
 "transactionTime": "09:34:01",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": "Panji Samudra",  
 "narative39": "Test kliring #F2"  
 },  
 {  
 "sequenceNum": "000026",  
 "date": "2016-06-10",  
 "description": "TRANSFER KE",  
 "narative": null,  
 "branchNum": "986",  
 "tracer": "570946",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "3500.00",  
 "balance": "998998996500.00",  
 "tofrAccount": "00760360420803001",  
 "transactionTime": "09:07:30",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": "Panji Samudra",  
 "narative39": "Test kliring #F1"  
 },  
 {  
 "sequenceNum": "000027",  
 "date": "2016-06-10",  
 "description": "TRANSFER KE",  
 "narative": null,  
 "branchNum": "986",  
 "tracer": "570946",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "1000000000.00",  
 "balance": "998999000000.00",  
 "tofrAccount": "00760360200001004",  
 "transactionTime": "09:07:30",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": "Panji Samudra",  
 "narative39": "Test kliring #F1"  
 },  
 {  
 "sequenceNum": "000028",  
 "date": "2016-06-10",  
 "description": "TRANSFER KE",  
 "narative": "#E1L7E0027F6E429F IGROW Test P2PL",  
 "branchNum": "986",  
 "tracer": "193445",  
 "txcode": "00",  
 "debit\_credit": "D",  
 "amount": "1000000.00",  
 "balance": "999999000000.00",  
 "tofrAccount": "00000000316029783",  
 "transactionTime": "08:44:47",  
 "narative36": "Sdr EVAN DI ADAM",  
 "narative02": null,  
 "narative03": null,  
 "narative38": null,  
 "narative39": null  
 },  
 {  
 "sequenceNum": "000029",  
 "date": "2016-06-10",  
 "description": "SETOR TUNAI",  
 "narative": "testing",  
 "branchNum": "259",  
 "tracer": "575084",  
 "txcode": "00",  
 "debit\_credit": "K",  
 "amount": "1000000000000.00",  
 "balance": "1000000000000.00",  
 "tofrAccount": null,  
 "transactionTime": "15:56:34",  
 "narative36": null,  
 "narative02": null,  
 "narative03": null,  
 "narative38": null,  
 "narative39": null  
 }  
 ],  
 "responseTimestamp": "2023-08-24T03:39:11.389+07:00"  
 }  
}

['longHistoricals.narative39', 'String', 'Narative 39']

['longHistoricals.narative38', 'String', 'Narative 38']

['longHistoricals.narative03', 'String', 'Narative 03']

['longHistoricals.narative02', 'String', 'Narative 02']

['longHistoricals.narative36', 'String', 'Narative 36']

['longHistoricals.transactionTime', 'String', 'Transaction Time']

['longHistoricals.tofrAccount', 'String', 'Tofr Account']

['longHistoricals.balance', 'String', 'Balance']

['longHistoricals.amount', 'String', 'Amount']

['longHistoricals.debit\_credit', 'String', 'Debit Credit']

['longHistoricals.txcode', 'String', 'Tx Code']

['longHistoricals.tracer', 'String', 'Tracer']

['longHistoricals.branchNum', 'String', 'Branch Number']

['longHistoricals.narative', 'String', 'Narative']

['longHistoricals.description', 'String', 'Description']

['longHistoricals.date', 'String', 'Date']

['longHistoricals.sequenceNum', 'String', 'Sequence Number']

['response.totalRecords', 'String', 'Total Records']

['response.endingBalance', 'String', 'Ending Balance']

['response.creditsTotal', 'String', 'Credits Total']

['response.debitsTotal', 'String', 'Debits Total']

['response.beginingBalance', 'String', 'Begining Balance']

['response.toDate', 'String', 'To Date']

['response.fromDate', 'String', 'From Date']

['response.postCode', 'String', 'Post Code']

['response.address4', 'String', 'Address 4']

['response.address3', 'String', 'Address 3']

['response.address2', 'String', 'Address 2']

['response.address1', 'String', 'Address 1']

['response.productName', 'String', 'Product Name']

['response.accountName', 'String', 'Account Name']

['response.currency', 'String', 'Currency']

['response.accountNumber', 'String', 'Account Number']

['response.responseTimeStamp', 'String', 'Response Time Stamp']

['response.responseUuid', 'String', 'Response Uuid']

['response.responseMessage', 'String', 'Response Message']

['response.responseCode', 'String', 'Response Code']

Response Codes of Inquiry Account History: Numerical codes indicating the status of the API request, along with corresponding descriptions.

['No data']

# P2PLending v2.1 - Payment Using Transfer v2.1

Payment Using Transfer v2.1 API is used to make payments using a transfer method, allowing customers to pay bills or send money to other parties using their bank accounts. This API supports various types of payments, including bill payments, fund transfers, and e-commerce payments.

Information of Payment Using Transfer: Essential details about the "Payment using Transfer" API, including its purpose, method, path, format, and authentication method.

['Hostname', 'To be confirm']

['Port', 'To be confirm']

['HTTP Method', 'POST']

['Path', '/p2pl/v2.1/payment/transfer']

['Format', 'JSON']

['Authentication', 'OAuth 2.0 (client credential)']

HTTP Headers of Payment Using Transfer: Key information sent in the header of the HTTP request, including the API key and content type.

['Content-Type', 'application/json', 'Yes', '']

['X-API-Key', 'String', 'Yes', 'API Key']

['x-timestamp', 'yyyy-MM-ddTHH:mm:ss.SSSTZD format (ISO 8601)', 'Yes', '']

['x-signature', 'String', 'Yes', 'digital signature v2']

Exp Full URL of Payment Using Transfer: The complete web address for the API request, including the host, port, path, and access token.

https://[host]:[port]/p2pl/v2.1/payment/transfer?access\_token=[access\_token]

['access\_token', 'String', 'Yes', 'Token provided from gettoken request']

Request Body of Payment Using Transfer: The data sent as part of the API request, containing parameters such as client ID, account number, and signature.

{  
 "request": {  
 "header": {  
 "companyId": "SANDBOX",  
 "parentCompanyId": "",  
 "requestUuid": "E1L7E0027F6E429F"  
 },  
 "accountNumber": "1000512603",  
 "beneficiaryAccountNumber": "0316029783",  
 "currency": "IDR",  
 "amount": "1000000",  
 "remark": "Test RDL"  
 }  
}

['request.header.companyId', 'String (40)', 'Yes', '']

['request.header.parentCompanyId', 'String (40)', 'No', '']

['request.header.requestUuid', 'String (16)', 'Yes', '']

['request.accountNumber', 'String', 'Yes', '']

['request.beneficiaryAccountNumber', 'String', 'Yes', '']

['request.currency', 'String', 'Yes', '']

['request.amount', 'String', 'No', '']

['request.remark', 'String', 'No', '']

Response of Payment Using Transfer: The data returned by the API, providing information about the requested balance.

{  
 "response": {  
 "responseCode": "0001",  
 "responseMessage": "Request has been processed successfully",  
 "responseUuid": "E1L7E0027F6E429F",  
 "journalNum": "193445",  
 "accountNumber": "1000512603",  
 "beneficiaryAccountNumber": "0316029783",  
 "amount": "1000000",  
 "responseTimestamp": "2023-08-24T03:50:26.566+07:00"  
 }  
}

['response.responseCode', 'String', 'Response Code']

['response.responseMessage', 'String', 'Response Message']

['response.responseUuid', 'String', 'Response Uuid']

['response.journalNum', 'String', 'Journal Number']

['response.accountNumber', 'String', 'Account Number']

['response.beneficiaryAccountNumber', 'String', 'Beneficiary Account Number']

['response.amount', 'String', 'Amount']

['response.responseTimeStamp', 'String', 'Response Time Stamp']

Response Codes of Payment Using Transfer: Numerical codes indicating the status of the API request, along with corresponding descriptions.

['No data']

# P2PLending v2.1 - Inquiry Payment Status v2.1

The Inquiry Payment Status v2.1 API allows you to check the status of a payment made through BNI's payment gateway, including the payment amount, status, and time of payment. It is used to verify that a payment has been processed successfully and to provide customers with up-to-date information about their payments.

Information of Inquiry Payment Status: Essential details about the "Inquiry Payment Status" API, including its purpose, method, path, format, and authentication method.

['Hostname', 'To be confirm']

['Port', 'To be confirm']

['HTTP Method', 'POST']

['Path', '/p2pl/v2.1/inquiry/payment/status']

['Format', 'JSON']

['Authentication', 'OAuth 2.0 (client credential)']

HTTP Headers of Inquiry Payment Status: Key information sent in the header of the HTTP request, including the API key and content type.

['Content-Type', 'application/json', 'Yes', '']

['x-timestamp', 'yyyy-MM-ddTHH:mm:ss.SSSTZD format (ISO 8601)', 'Yes', '']

['x-signature', 'String', 'Yes', 'digital signature v2']

['X-API-Key', 'String', 'Yes', 'API Key']

Exp Full URL of Inquiry Payment Status: The complete web address for the API request, including the host, port, path, and access token.

https://[host]:[port]/p2pl/v2.1/inquiry/payment/status?access\_token=[access\_token]

['access\_token', 'String', 'Yes', 'Token provided from gettoken request']

Request Body of Inquiry Payment Status: The data sent as part of the API request, containing parameters such as client ID, account number, and signature.

{  
 "request": {  
 "header": {  
 "companyId": "SANDBOX",  
 "parentCompanyId": "",  
 "requestUuid": "106323AEB63D4FF0"  
 },  
 "requestedUuid": "E8C6E0027F6E429F"  
 }  
}

['request.header.companyId', 'String (40)', 'Yes', '']

['request.header.parentCompanyId', 'String (40)', 'No', '']

['request.header.requestUuid', 'String (16)', 'Yes', '']

['request.requestedUuid', 'String', 'No', '']

Response of Inquiry Payment Status: The data returned by the API, providing information about the requested balance.

{  
 "response": {  
 "responseCode": "0001",  
 "responseMessage": "Request has been processed successfully",  
 "responseUuid": "106323AEB63D4FF0",  
 "requestedUuid": "E8C6E0027F6E429F",  
 "transactionStatus": "PAID",  
 "transactionDateTime": "2022-08-18 08:34:51.94",  
 "transactionType": "paymentUsingTransfer",  
 "journalNum": "193445",  
 "accountNumber": "0115476117",  
 "beneficiaryAccountNumber": "0115471119",  
 "currency": "IDR",  
 "responseTimestamp": "2023-08-24T05:22:30.306+07:00"  
 }  
}

['response.responseCode', 'String', 'Response Code']

['response.responseMessage', 'String', 'Response Message']

['response.responseUuid', 'String', 'Response Uuid']

['response.requestedUuid', 'String', 'Requested Uuid']

['response.transactionStatus', 'String', 'Transaction Status']

['response.transactionDateTime', 'String', 'Transaction Date Time']

['response.transactionType', 'String', 'Transaction Type']

['response.journalNum', 'String', 'Journal Number']

['response.accountNumber', 'String', 'Account Number']

['response.beneficiaryAccountNumber', 'String', 'Beneficiary Account Number']

['response.currency', 'String', 'Currency']

['response.responseTimeStamp', 'String', 'Response Time Stamp']

Response Codes of Inquiry Payment Status: Numerical codes indicating the status of the API request, along with corresponding descriptions.

['No data']

# P2PLending v2.1 - Payment Using Clearing v2.1

Payment Using Clearing v2.1 API is used to make payments using clearing method, which allows for the transfer of funds between bank accounts. This API supports various payment methods, including credit/debit cards, direct debit, and bank transfers.

Information of Payment Using Clearing: Essential details about the "Payment Using Clearing" API, including its purpose, method, path, format, and authentication method.

['Hostname', 'To be confirm']

['Port', 'To be confirm']

['HTTP Method', 'POST']

['Path', '/p2pl/v2.1/payment/clearing']

['Format', 'JSON']

['Authentication', 'OAuth 2.0 (client credential)']

HTTP Headers of Payment Using Clearing: Key information sent in the header of the HTTP request, including the API key and content type.

['Content-Type', 'application/json', 'Yes', '']

['X-API-Key', 'String', 'Yes', 'API Key']

['x-signature', 'String', 'Yes', 'digital signature v2']

['x-timestamp', 'yyyy-MM-ddTHH:mm:ss.SSSTZD format (ISO 8601)', 'Yes', '']

Exp Full URL of Payment Using Clearing: The complete web address for the API request, including the host, port, path, and access token.

https://[host]:[port]/p2pl/v2.1/payment/clearing?access\_token=[access\_token]

['access\_token', 'String', 'Yes', 'Token provided from gettoken request']

Request Body of Payment Using Clearing: The data sent as part of the API request, containing parameters such as client ID, account number, and signature.

{  
 "request": {  
 "header": {  
 "companyId": "SANDBOX",  
 "parentCompanyId": "",  
 "requestUuid": "F980D79CB0EB41D7"  
 },  
 "accountNumber": "0115476117",  
 "beneficiaryAccountNumber": "3333333333",  
 "beneficiaryAddress1": "Jakarta",  
 "beneficiaryAddress2": "",  
 "beneficiaryBankCode": "140397",  
 "beneficiaryName": "Panji Samudra",  
 "currency": "IDR",  
 "amount": "900000000",  
 "remark": "Test kliring",  
 "chargingType": "OUR"  
 }  
}

['request.header.companyId', 'String (40)', 'Yes', '']

['request.header.parentCompanyId', 'String (40)', 'No', '']

['request.header.requestUuid', 'String (16)', 'Yes', '']

['request.accountNumber', 'String', 'Yes', '']

['request.beneficiaryAccountNumber', 'String', 'Yes', '']

['request.beneficiaryAddress1', 'String', 'Yes', '']

['request.beneficiaryAddress2', 'String', 'No', '']

['request.beneficiaryBankCode', 'String', 'Yes', '']

['request.beneficiaryName', 'String', 'Yes', '']

['request.currency', 'String', 'Yes', '']

['request.amount', 'String', 'No', '']

['request.remark', 'String', 'No', '']

['request.chargingType', 'String', 'Yes', '']

Response of Payment Using Clearing: The data returned by the API, providing information about the requested balance.

{  
 "response": {  
 "responseCode": "0001",  
 "responseMessage": "Request has been processed successfully",  
 "responseUuid": "F980D79CB0EB41D7",  
 "journalNum": "570946",  
 "accountNumber": "0115476117",  
 "beneficiaryAccountNumber": "3333333333",  
 "beneficiaryBankCode": "140397",  
 "amount": "900000000",  
 "remittanceNumber": "9860000001570946",  
 "responseTimestamp": "2023-08-24T05:26:47.879+07:00"  
 }  
}

['response.responseCode', 'String', 'Response Code']

['response.responseMessage', 'String', 'Response Message']

['response.responseUuid', 'String', 'Response Uuid']

['response.journalNum', 'String', 'Journal Number']

['response.accountNumber', 'String', 'Account Number']

['response.beneficiaryAccountNumber', 'String', 'Beneficiary Account Number']

['response.beneficiaryBankCode', 'String', 'Beneficiary Bank Code']

['response.amount', 'String', 'Amount']

['response.remittanceNumber', 'String', 'Remittance Number']

['response.responseTimeStamp', 'String', 'Response Time Stamp']

Response Codes of Payment Using Clearing: Numerical codes indicating the status of the API request, along with corresponding descriptions.

['No data']

# P2PLending v2.1 - Payment Using RTGS v2.1

Payment Using RTGS v2.1 API is used to make real-time gross settlement (RTGS) payments, which allow for the immediate transfer of funds from the payer's account to the payee's account. This API supports various payment scenarios, including bill payments, fund transfers, and e-commerce transactions.

Information of Payment Using RTGS: Essential details about the "Payment Using RTGS" API, including its purpose, method, path, format, and authentication method.

['Hostname', 'To be confirm']

['Port', 'To be confirm']

['HTTP Method', 'POST']

['Path', '/p2pl/v2.1/payment/rtgs']

['Format', 'JSON']

['Authentication', 'OAuth 2.0 (client credential)']

HTTP Headers of Payment Using RTGS: Key information sent in the header of the HTTP request, including the API key and content type.

['Content-Type', 'application/json', 'Yes', '']

['x-signature', 'String', 'Yes', 'digital signature v2']

['X-API-Key', 'String', 'Yes', 'API Key']

['x-timestamp', 'yyyy-MM-ddTHH:mm:ss.SSSTZD format (ISO 8601)', 'Yes', '']

Exp Full URL of Payment Using RTGS: The complete web address for the API request, including the host, port, path, and access token.

https://[host]:[port]/p2pl/v2.1/payment/rtgs?access\_token=[access\_token]

['access\_token', 'String', 'Yes', 'Token provided from gettoken request']

Request Body of Payment Using RTGS: The data sent as part of the API request, containing parameters such as client ID, account number, and signature.

{  
 "request": {  
 "header": {  
 "companyId": "SANDBOX",  
 "parentCompanyId": "",  
 "requestUuid": "107BFD631BBB4798"  
 },  
 "accountNumber": "1000512603",  
 "beneficiaryAccountNumber": "987654321",  
 "beneficiaryAddress1": "Jakarta",  
 "beneficiaryAddress2": "",  
 "beneficiaryBankCode": "BRINIDJA",  
 "beneficiaryName": "Panji Samudra",  
 "currency": "IDR",  
 "amount": "150000000",  
 "remark": "Test rtgs",  
 "chargingType": "OUR"  
 }  
}

['request.header.companyId', 'String (40)', 'Yes', '']

['request.header.parentCompanyId', 'String (40)', 'No', '']

['request.header.requestUuid', 'String (16)', 'Yes', '']

['request.accountNumber', 'String', 'Yes', '']

['request.beneficiaryAccountNumber', 'String', 'Yes', '']

['request.beneficiaryAddress1', 'String', 'Yes', '']

['request.beneficiaryAddress2', 'String', 'No', '']

['request.beneficiaryBankCode', 'String', 'Yes', '']

['request.beneficiaryName', 'String', 'Yes', '']

['request.currency', 'String', 'Yes', '']

['request.amount', 'String', 'No', '']

['request.remark', 'String', 'No', '']

['request.chargingType', 'String', 'Yes', '']

Response of Payment Using RTGS: The data returned by the API, providing information about the requested balance.

{  
 "response": {  
 "responseCode": "0001",  
 "responseMessage": "Request has been processed successfully",  
 "responseUuid": "107BFD631BBB4798",  
 "journalNum": "063754",  
 "accountNumber": "1000512603",  
 "beneficiaryAccountNumber": "987654321",  
 "beneficiaryBankCode": "BRINIDJA",  
 "amount": "150000000",  
 "remittanceNumber": "R7776086CFB06D8A",  
 "responseTimestamp": "2023-08-24T06:55:02.664+07:00"  
 }  
}

['response.responseCode', 'String', 'Response Code']

['response.responseMessage', 'String', 'Response Message']

['response.responseUuid', 'String', 'Response Uuid']

['response.journalNum', 'String', 'Journal Number']

['response.accountNumber', 'String', 'Account Number']

['response.beneficiaryAccountNumber', 'String', 'Beneficiary Account Number']

['response.beneficiaryBankCode', 'String', 'Beneficiary Bank Code']

['response.amount', 'String', 'Amount']

['response.remittanceNumber', 'String', 'Remittance Number']

['response.responseTimeStamp', 'String', 'Response Time Stamp']

Response Codes of Payment Using RTGS: Numerical codes indicating the status of the API request, along with corresponding descriptions.

['No data']

# P2PLending v2.1 - Inquiry Interbank Account v2.1

The Inquiry Interbank Account v2.1 API allows you to inquire about the balance of a bank account from another bank, providing real-time information for various types of accounts.

Information of Inquiry Interbank Account: Essential details about the "Inquiry Interbank Account" API, including its purpose, method, path, format, and authentication method.

['Hostname', 'To be confirm']

['Port', 'To be confirm']

['HTTP Method', 'POST']

['Path', '/p2pl/v2.1/inquiry/interbank/account']

['Format', 'JSON']

['Authentication', 'OAuth 2.0 (client credential)']

HTTP Headers of Inquiry Interbank Account: Key information sent in the header of the HTTP request, including the API key and content type.

['Content-Type', 'application/json', 'Yes', '']

['x-signature', 'String', 'Yes', 'digital signature v2']

['x-timestamp', 'yyyy-MM-ddTHH:mm:ss.SSSTZD format (ISO 8601)', 'Yes', '']

['X-API-Key', 'String', 'Yes', 'API Key']

Exp Full URL of Inquiry Interbank Account: The complete web address for the API request, including the host, port, path, and access token.

https://[host]:[port]/p2pl/v2.1/inquiry/interbank/account?access\_token=[access\_token]

['access\_token', 'String', 'Yes', 'Token provided from gettoken request']

Request Body of Inquiry Interbank Account: The data sent as part of the API request, containing parameters such as client ID, account number, and signature.

{  
 "request": {  
 "header": {  
 "companyId": "SANDBOX",  
 "parentCompanyId": "",  
 "requestUuid": "C202946D99844E59"  
 },  
 "accountNumber": "0115476117",  
 "beneficiaryBankCode": "013",  
 "beneficiaryAccountNumber": "01300000"  
 }  
}

['request.header.companyId', 'String (40)', 'Yes', '']

['request.header.parentCompanyId', 'String (40)', 'No', '']

['request.header.requestUuid', 'String (16)', 'Yes', '']

['request.accountNumber', 'String', 'Yes', '']

['request.beneficiaryBankCode', 'String', 'Yes', '']

['request.beneficiaryAccountNumber', 'String', 'Yes', '']

Response of Inquiry Interbank Account: The data returned by the API, providing information about the requested balance.

{  
 "response": {  
 "responseCode": "0001",  
 "responseMessage": "Request has been processed successfully",  
 "responseUuid": "C202946D99844E59",  
 "retrievalReffNum": "100000200134",  
 "beneficiaryAccountNumber": "01300000",  
 "beneficiaryAccountName": "Bpk GERY JOSUA SUMUAL",  
 "beneficiaryBankName": "PERMATA",  
 "responseTimestamp": "2023-08-24T07:44:07.908+07:00"  
 }  
}

['response.responseCode', 'String', 'Response Code']

['response.responseMessage', 'String', 'Response Message']

['response.responseUuid', 'String', 'Response Uuid']

['response.retrievalReffNum', 'String', 'Retrieval Reff Num']

['response.beneficiaryAccountNumber', 'String', 'Beneficiary Account Number']

['response.beneficiaryAccountName', 'String', 'Beneficiary Account Name']

['response.beneficiaryBankName', 'String', 'Beneficiary Bank Name']

['response.responseTimeStamp', 'String', 'Response Time Stamp']

Response Codes of Inquiry Interbank Account: Numerical codes indicating the status of the API request, along with corresponding descriptions.

['No data']

# P2PLending v2.1 - Payment Using Interbank v2.1

Payment Using Interbank v2.1 API is used to make payments from one bank account to another using the interbank network. It allows for the transfer of funds between different banks and financial institutions, enabling customers to make payments to recipients who have accounts with other banks.

Information of Payment Using Interbank: Essential details about the "Payment Using Interbank" API, including its purpose, method, path, format, and authentication method.

['Hostname', 'To be confirm']

['Port', 'To be confirm']

['HTTP Method', 'POST']

['Path', '/p2pl/v2.1/payment/interbank']

['Format', 'JSON']

['Authentication', 'OAuth 2.0 (client credential)']

HTTP Headers of Payment Using Interbank: Key information sent in the header of the HTTP request, including the API key and content type.

['Content-Type', 'application/json', 'Yes', '']

['X-API-Key', 'String', 'Yes', 'API Key']

['x-timestamp', 'yyyy-MM-ddTHH:mm:ss.SSSTZD format (ISO 8601)', 'Yes', '']

['x-signature', 'String', 'Yes', 'digital signature v2']

Exp Full URL of Payment Using Interbank: The complete web address for the API request, including the host, port, path, and access token.

https://[host]:[port]/p2pl/v2.1/payment/interbank?access\_token=[access\_token]

['access\_token', 'String', 'Yes', 'Token provided from gettoken request']

Request Body of Payment Using Interbank: The data sent as part of the API request, containing parameters such as client ID, account number, and signature.

{  
 "request": {  
 "header": {  
 "companyId": "SANDBOX",  
 "parentCompanyId": "",  
 "requestUuid": "52D3E26AA18D4FCA"  
 },  
 "accountNumber": "0115476117",  
 "beneficiaryAccountNumber": "3333333333",  
 "beneficiaryAccountName": "KEN AROK",  
 "beneficiaryBankCode": "014",  
 "beneficiaryBankName": "BANK BCA",  
 "amount": "100000"  
 }  
}

['request.header.companyId', 'String (40)', 'Yes', '']

['request.header.parentCompanyId', 'String (40)', 'No', '']

['request.header.requestUuid', 'String (16)', 'Yes', '']

['request.accountNumber', 'String', 'Yes', '']

['request.beneficiaryAccountNumber', 'String', 'Yes', '']

['request.beneficiaryAccountName', 'String', 'Yes', '']

['request.beneficiaryBankCode', 'String', 'Yes', '']

['request.beneficiaryBankName', 'String', 'Yes', '']

['request.amount', 'String', 'No', '']

Response of Payment Using Interbank: The data returned by the API, providing information about the requested balance.

{  
 "responseCode": "0001",  
 "responseMessage": "Request has been processed successfully",  
 "responseTimestamp": "2018-12-11T09:48:37.513+07:00",  
 "responseUuid": "52D3E26AA18D4FCA",  
 "retrievalReffNum": "100000000102",  
 "accountNumber": "0115476117",  
 "accountName": "BNI API SERVICES",  
 "beneficiaryAccountNumber": "3333333333",  
 "beneficiaryAccountName": "Bpk HANS",  
 "beneficiaryBankName": "BANK BCA",  
 "amount": "15000",  
 "interbankRefNum": "6010049860716795"  
}

['response.interbankRefNum', 'String', 'Inter Bank Ref Number']

['response.beneficiaryBankName', 'String', 'Beneficiary Bank Name']

['response.beneficiaryAccountName', 'String', 'Beneficiary Account Name']

['response.retrievalReffNum', 'String', 'Retrieval Reff Num']

['response.amount', 'String', 'Amount']

['response.beneficiaryAccountNumber', 'String', 'Beneficiary Account Number']

['response.accountName', 'String', 'Account Name']

['response.accountNumber', 'String', 'Account Number']

['response.responseTimeStamp', 'String', 'Response Time Stamp']

['response.responseUuid', 'String', 'Response Uuid']

['response.responseMessage', 'String', 'Response Message']

['response.responseCode', 'String', 'Response Code']

Response Codes of Payment Using Interbank: Numerical codes indicating the status of the API request, along with corresponding descriptions.

['No data']