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**DAC接口文档v1.0**

# Public Methods

# 创建地址

接口地址:

请求方法:POST

请求数据类型:JSON

响应类型:JSON

接口描述: 此接口需要节点开放相应的IP的访问权限

请求参数:

{

"method": "wallet\_propose",

"params": [

{

}

]

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| key\_type | N | String | 私钥加密类型 |
| passphrase | N | String | 私钥字符串 |
| seed | N | String | 私钥种子， 不能与passphrase和seed\_hex混用 |
| Seed\_hex | N | String | 16进制的私钥种子， 不能与passphrase和seed混用 |

响应参数:

{

"result": {

"account\_id": "z3KSbdManea7v4gcPdgoxGP9ZoC9qZDriM",

"key\_type": "secp256k1",

"master\_key": "CANE SAL HIDE BUS GIFT BASS LIVE DEEM BOUT CADY GAVE KEEN",

"master\_seed": "xxkRh3tAA9SPZ59KJHgGH5iPs8XTA",

"master\_seed\_hex": "4BA1F8307735AEB0A7B2B8045F460763",

"public\_key": "cBRq8d7XTqF5wYuCTjGafgo9mJKZmy7XGJZbcpkjVDVrksC4BXTz",

"public\_key\_hex": "03FF8A7D24191C76559B3CAE0F4BDBDD3E1AFC99E6E89AE616EE26A062697E2D2C",

"status": "success"

}

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| account\_id | Y | String | 账户地址 |
| key\_type | Y | String | 加密类型 |
| master\_key | Y | String | 私钥的助记符形式 |
| master\_seed | Y | String | 私钥种子 |
| master\_seed\_hex | Y | String | 16进制的私钥种子 |
| public\_key | Y | String | 公钥 |
| public\_key\_hex | Y | String | 16进制的公钥 |
| Status | Y | String | 状态， 成功或者失败 |

# 查询账号信息

接口地址:

请求方法:POST

请求数据类型:JSON

响应类型:JSON

请求参数:

{

"method": "account\_info",

"params": [

{

"account": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"strict": true,

"ledger\_index": "current",

"queue": false

}

]

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| account | Y | String | 账号地址 |
| strict | N | Boolean | 是否校验地址格式 |
| ledger\_index | N | String or Integer | 区块高度 |
| queue | N | Integer | 是否显示账号相关的交易 |

响应参数:

{

"result": {

"account\_data": {

"Account": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"Balance": "9999999999950",

"Flags": 0,

"LedgerEntryType": "AccountRoot",

"OwnerCount": 1,

"PreviousTxnID": "CEAE82A0C78836CED70939220D680EB7BB44687CCE9CDC5FA21A754A1D1712EE",

"PreviousTxnLgrSeq": 12104,

"Sequence": 6,

"index": "12C031659896847F22D13164E0214A6495DB7C7762361B9CFB3A50367085F7B9"

},

"ledger\_current\_index": 117245,

"status": "success",

"validated": false

}

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| Status | Y | String | 成功状态 |

# 转账（DAC）

接口地址:

请求方法:POST

请求数据类型:JSON

响应类型:JSON

接口描述:Amount默认1000000代表1

提示：默认向对方地址转账2个DAC则可以激活此地址

请求参数:

{

"method": "submit",

"params": [

{

"offline": false,

"secret": "████████████████████████████",

"tx\_json": {

"Account": "z3KSbdManea7v4gcPdgoxGP9ZoC9qZDriM",

"Amount": 1,

"Destination": "xa5nK24KXen9AHvsdFTKHSANinZseWnPcX",

"Memos": [

{

"Memo": {

"MemoData": "e4bda0e5a5bd"

}

}

],

"TransactionType": "Payment"

},

"fee\_mult\_max": 1000

}

]

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| offline | N | Boolean | 是否自动填充字段标志 |
| secret | N | String | 私钥 |
| tx\_json | Y | Object | 见示例,其中Memo为备注， MemoData为字符串转换成16进制编码， 例如123， 转换成16进制为313233 |
| fee\_mult\_max | N | Integer | 最大费用 |

响应参数:

{

"result": {

"status": "success",

"tx\_blob": "1200002280000000240000016861D4838D7EA4C6800000000000000000000000000055534400000000004B4E9C06F24296074F7BC48F92A97916C6DC5EA9684000000000002710732103AB40A0490F9B7ED8DF29D246BF2D6269820A0EE7742ACDD457BEA7C7D0931EDB7446304402200E5C2DD81FDF0BE9AB2A8D797885ED49E804DBF28E806604D878756410CA98B102203349581946B0DDA06B36B35DBC20EDA27552C1F167BCF5C6ECFF49C6A46F858081144B4E9C06F24296074F7BC48F92A97916C6DC5EA983143E9D4A2B8AA0780F682D136F7A56D6724EF53754",

"tx\_json": {

"Account": "z3KSbdManea7v4gcPdgoxGP9ZoC9qZDriM",

"Amount": 1

"Destination": "xa5nK24KXen9AHvsdFTKHSANinZseWnPcX",

"Fee": "10000",

"Flags": 2147483648,

"Memos": [

{

"Memo": {

"MemoData": "E4BDA0E5A5BD"

}

}

],

"Sequence": 360,

"SigningPubKey": "03AB40A0490F9B7ED8DF29D246BF2D6269820A0EE7742ACDD457BEA7C7D0931EDB",

"TransactionType": "Payment",

"TxnSignature": "304402200E5C2DD81FDF0BE9AB2A8D797885ED49E804DBF28E806604D878756410CA98B102203349581946B0DDA06B36B35DBC20EDA27552C1F167BCF5C6ECFF49C6A46F8580",

"hash": "4D5D90890F8D49519E4151938601EF3D0B30B16CD6A519D9C99102C9FA77F7E0"

}

}

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| Status | Y | String | 成功状态 |
| tx\_blob | Y | String | 二进制加签串 |
| tx\_json | Y | Object | 见示例 |

# 代币转账

接口地址:

请求方法:POST

请求数据类型:JSON

响应类型:JSON

接口描述:

提示：默认向对方地址转账2个DAC则可以激活此地址

请求参数:

{

"method": "submit",

"params": [

{

"offline": false,

"secret": "████████████████████████████",

"tx\_json": {

"Account": "z3KSbdManea7v4gcPdgoxGP9ZoC9qZDriM",

"Amount": {

"currency": "USD",

"issuer": "zJC11ZWy7ABLT9gdt7JLt5ziBE4Sxbw1CR",

"value": "1"

},

"Destination": "xa5nK24KXen9AHvsdFTKHSANinZseWnPcX",

"Memos": [

{

"Memo": {

"MemoData": "E4BDA0E5A5BD"

}

}

],

"TransactionType": "Payment"

},

"fee\_mult\_max": 1000

}

]

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| offline | N | Boolean | 是否自动填充字段标志 |
| secret | N | String | 私钥 |
| tx\_json | Y | Object | 见示例,其中Memo为备注， MemoData为字符串转换成16进制编码， 例如123， 转换成16进制为313233 |
| fee\_mult\_max | N | Integer | 最大费用 |

响应参数:

{

"result": {

"status": "success",

"tx\_blob": "1200002280000000240000016861D4838D7EA4C6800000000000000000000000000055534400000000004B4E9C06F24296074F7BC48F92A97916C6DC5EA9684000000000002710732103AB40A0490F9B7ED8DF29D246BF2D6269820A0EE7742ACDD457BEA7C7D0931EDB7446304402200E5C2DD81FDF0BE9AB2A8D797885ED49E804DBF28E806604D878756410CA98B102203349581946B0DDA06B36B35DBC20EDA27552C1F167BCF5C6ECFF49C6A46F858081144B4E9C06F24296074F7BC48F92A97916C6DC5EA983143E9D4A2B8AA0780F682D136F7A56D6724EF53754",

"tx\_json": {

"Account": "z3KSbdManea7v4gcPdgoxGP9ZoC9qZDriM",

"Amount": {

"currency": "USD",

"issuer": "zJC11ZWy7ABLT9gdt7JLt5ziBE4Sxbw1CR",

"value": "1"

},

"Destination": "xa5nK24KXen9AHvsdFTKHSANinZseWnPcX",

"Fee": "10000",

"Flags": 2147483648,

"Memos": [

{

"Memo": {

"MemoData": "E4BDA0E5A5BD"

}

}

],

"Sequence": 360,

"SigningPubKey": "03AB40A0490F9B7ED8DF29D246BF2D6269820A0EE7742ACDD457BEA7C7D0931EDB",

"TransactionType": "Payment",

"TxnSignature": "304402200E5C2DD81FDF0BE9AB2A8D797885ED49E804DBF28E806604D878756410CA98B102203349581946B0DDA06B36B35DBC20EDA27552C1F167BCF5C6ECFF49C6A46F8580",

"hash": "4D5D90890F8D49519E4151938601EF3D0B30B16CD6A519D9C99102C9FA77F7E0"

}

}

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| Status | Y | String | 成功状态 |
| tx\_blob | Y | String | 二进制加签串 |
| tx\_json | Y | Object | 见示例 |

# 查询网关资产

接口地址:

请求方法:POST

请求数据类型:JSON

响应类型:JSON

接口描述:

提示：地址需要接受代币， 必须信任相应的网关账号

请求参数:

{

"method": "gateway\_balances",

"params": [

{

"account": "zJC11ZWy7ABLT9gdt7JLt5ziBE4Sxbw1CR",

"hotwallet": [

"z3KSbdManea7v4gcPdgoxGP9ZoC9qZDriM"

],

"ledger\_index": "validated",

"strict": false

}

]

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| account | Y | String | 网关地址 |
| Hotwallet | N | Array | 网关下的持币地址 |
| ledger\_index | N | String or Integer | 区块高度 |
| strict | N | Boolean | 是否严格校验参数 |

响应参数:

{

"result": {

"account": "zJC11ZWy7ABLT9gdt7JLt5ziBE4Sxbw1CR",

"ledger\_hash": "C3C97DB20F99D435ADD7A42F2BD99285A4530A7CDA97A7B11A05D4472E90250F",

"ledger\_index": 807248,

"obligations": {

"USD": "1000000000"

},

"validated": true

},

"status": "success",

"type": "response"

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| Status | Y | String | 成功状态 |

# 信任代币资产

接口地址:

请求方法:POST

请求数据类型:JSON

响应类型:JSON

接口描述:

提示：地址需要接受代币， 必须信任相应的网关账号

请求参数:

{

"method": "submit",

"params": [

{

"offline": false,

"secret": "████████████████████████████",

"tx\_json": {

{

"TransactionType": "TrustSet",

"Account": "ra5nK24KXen9AHvsdFTKHSANinZseWnPcX",

"LimitAmount": {

"currency": "USD",

"issuer": "zJC11ZWy7ABLT9gdt7JLt5ziBE4Sxbw1CR",

"value": "100"

},

}

},

"fee\_mult\_max": 1000

}

]

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| offline | N | Boolean | 是否自动填充字段标志 |
| secret | N | String | 私钥 |
| tx\_json | Y | Object | 见示例 |
| fee\_mult\_max | N | Integer | 最大费用 |

响应参数:

{

"result": {

"status": "success",

"tx\_blob": "1200002280000000240000016861D4838D7EA4C6800000000000000000000000000055534400000000004B4E9C06F24296074F7BC48F92A97916C6DC5EA9684000000000002710732103AB40A0490F9B7ED8DF29D246BF2D6269820A0EE7742ACDD457BEA7C7D0931EDB7446304402200E5C2DD81FDF0BE9AB2A8D797885ED49E804DBF28E806604D878756410CA98B102203349581946B0DDA06B36B35DBC20EDA27552C1F167BCF5C6ECFF49C6A46F858081144B4E9C06F24296074F7BC48F92A97916C6DC5EA983143E9D4A2B8AA0780F682D136F7A56D6724EF53754",

"tx\_json": {

"Account": "z3KSbdManea7v4gcPdgoxGP9ZoC9qZDriM",

"Amount": {

"currency": "USD",

"issuer": "zJC11ZWy7ABLT9gdt7JLt5ziBE4Sxbw1CR",

"value": "1"

},

"Destination": "xa5nK24KXen9AHvsdFTKHSANinZseWnPcX",

"Fee": "10000",

"Flags": 2147483648,

"Sequence": 360,

"SigningPubKey": "03AB40A0490F9B7ED8DF29D246BF2D6269820A0EE7742ACDD457BEA7C7D0931EDB",

"TransactionType": "TrustSet",

"TxnSignature": "304402200E5C2DD81FDF0BE9AB2A8D797885ED49E804DBF28E806604D878756410CA98B102203349581946B0DDA06B36B35DBC20EDA27552C1F167BCF5C6ECFF49C6A46F8580",

"hash": "4D5D90890F8D49519E4151938601EF3D0B30B16CD6A519D9C99102C9FA77F7E0"

}

}

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| Status | Y | String | 成功状态 |
| tx\_blob | Y | String | 二进制加签串 |
| tx\_json | Y | Object | 见示例 |

# 查询区块信息

接口地址:

请求方法:POST

请求数据类型:JSON

响应类型:JSON

接口描述:

请求参数:

{

"method": "ledger",

"params": [

{

"ledger\_index": 12104,

"full": false,

"accounts": false,

"transactions": true,

"expand": false,

"owner\_funds": false

}

]

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| ledger\_index | N | String | 区块高度 |
| Full | N | Boolean | 是否显示区块全部信息标志 |
| accounts | N | Boolean | 是否显示账本中的账号信息标志 |
| Transactions | N | Boolean | 是否显示交易Hash标志 |
| expand | N | Boolean | 是否显示交易的详细信息标志 |

响应参数:

{

"result": {

"ledger": {

"accepted": true,

"account\_hash": "8E557BF9020F3A2DF86A6C605409AF151A9A564234F5A17FA8085A43171D9495",

"close\_flags": 0,

"close\_time": 581167690,

"close\_time\_human": "2018-Jun-01 11:28:10",

"close\_time\_resolution": 10,

"closed": true,

"hash": "FE4C6300CBCDD0F819653FF383D9534742C46F1A9263CAAA2E9BE10F62753BE6",

"ledger\_hash": "FE4C6300CBCDD0F819653FF383D9534742C46F1A9263CAAA2E9BE10F62753BE6",

"ledger\_index": "12104",

"parent\_close\_time": 581167683,

"parent\_hash": "F618431A6E9A49B6863CAC7371F298D5D194BF8C200C964BAB159DB4802E46B1",

"seqNum": "12104",

"totalCoins": "99999999999969676",

"total\_coins": "99999999999969676",

"transaction\_hash": "7E46B7FB40C260C40F145C47E8D3208FBB741D0837FF8F2A4D669E9DBD78D6FB",

"transactions": ["CEAE82A0C78836CED70939220D680EB7BB44687CCE9CDC5FA21A754A1D1712EE"]

},

"ledger\_hash": "FE4C6300CBCDD0F819653FF383D9534742C46F1A9263CAAA2E9BE10F62753BE6",

"ledger\_index": 12104,

"validated": true

},

"status": "success",

"type": "response"

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| Status | Y | String | 成功状态 |
| tx\_blob | Y | String | 二进制加签串 |
| tx\_json | Y | Object | 见示例 |

# 查询交易信息

接口地址:

请求方法:POST

请求数据类型:JSON

响应类型:JSON

接口描述:

请求参数:

{

"method": "tx",

"params": [

{

"transaction": "CEAE82A0C78836CED70939220D680EB7BB44687CCE9CDC5FA21A754A1D1712EE",

"binary": false

}

]

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| transaction | Y | String | 交易Hash |
| binary | N | Boolean | 是否已二进制显示结果 |

响应参数:

{

"result": {

"Account": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"Amount": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "120"

},

"Destination": "z4dtpU4h5k7c78bswfVi9EFdJGFj3Vu6Lg",

"Fee": "10",

"Flags": 2147483648,

"SendMax": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "120.1"

},

"Sequence": 5,

"SigningPubKey": "02F7E1B540A28EB248DE2B29AB90C2D214158755141BEA8CA5CB8EA2CD2EB63E7B",

"TransactionType": "Payment",

"TxnSignature": "3045022100CBE4C04F98483050C2875A63798EFAE21DA1AE969B4EB91E18615A32D6CE2578022000B60DF1F39028D1780CE4E15C4CA6AD491B505225DB97201EE6B6A7664216DE",

"date": 581167690,

"hash": "CEAE82A0C78836CED70939220D680EB7BB44687CCE9CDC5FA21A754A1D1712EE",

"inLedger": 12104,

"ledger\_index": 12104,

"meta": {

"AffectedNodes": [{

"ModifiedNode": {

"FinalFields": {

"Account": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"Balance": "9999999999950",

"Flags": 0,

"OwnerCount": 1,

"Sequence": 6

},

"LedgerEntryType": "AccountRoot",

"LedgerIndex": "12C031659896847F22D13164E0214A6495DB7C7762361B9CFB3A50367085F7B9",

"PreviousFields": {

"Balance": "9999999999960",

"Sequence": 5

},

"PreviousTxnID": "26B4120B1C9028BD6D3F36B90ADF37B98D174531BEEE78987FD7603F0D357463",

"PreviousTxnLgrSeq": 12065

}

}, {

"ModifiedNode": {

"FinalFields": {

"Balance": {

"currency": "JBR",

"issuer": "zzzzzzzzzzzzzzzzzzzzBZbvji",

"value": "-9999999999999760"

},

"Flags": 131072,

"HighLimit": {

"currency": "JBR",

"issuer": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"value": "1000000000000000e1"

},

"HighNode": "0000000000000000",

"LowLimit": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "0"

},

"LowNode": "0000000000000000"

},

"LedgerEntryType": "RippleState",

"LedgerIndex": "3F82D0963E707BAF846BE84A1825348E5C7399B5FF9C393179D42734E2B4F282",

"PreviousFields": {

"Balance": {

"currency": "JBR",

"issuer": "zzzzzzzzzzzzzzzzzzzzBZbvji",

"value": "-9999999999999880"

}

},

"PreviousTxnID": "26B4120B1C9028BD6D3F36B90ADF37B98D174531BEEE78987FD7603F0D357463",

"PreviousTxnLgrSeq": 12065

}

}, {

"ModifiedNode": {

"FinalFields": {

"Balance": {

"currency": "JBR",

"issuer": "zzzzzzzzzzzzzzzzzzzzBZbvji",

"value": "-240"

},

"Flags": 131072,

"HighLimit": {

"currency": "JBR",

"issuer": "z4dtpU4h5k7c78bswfVi9EFdJGFj3Vu6Lg",

"value": "100000000"

},

"HighNode": "0000000000000000",

"LowLimit": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "0"

},

"LowNode": "0000000000000000"

},

"LedgerEntryType": "RippleState",

"LedgerIndex": "93724549EAC00E4AE4C309256B77E99F9D1A8333A995D2E3653C310AFAC04A55",

"PreviousFields": {

"Balance": {

"currency": "JBR",

"issuer": "zzzzzzzzzzzzzzzzzzzzBZbvji",

"value": "-120"

}

},

"PreviousTxnID": "26B4120B1C9028BD6D3F36B90ADF37B98D174531BEEE78987FD7603F0D357463",

"PreviousTxnLgrSeq": 12065

}

}],

"TransactionIndex": 0,

"TransactionResult": "tesSUCCESS", //此字段确定交易是否成功

"delivered\_amount": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "120"

}

},

"validated": true //此字段辅助判断交易是否成功

},

"status": "success", //此字段辅助判断交易是否成功

"type": "response"

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| Status | Y | String | 成功状态 |

# 根据账号查询交易历史

接口地址:

请求方法:POST

请求数据类型:JSON

响应类型:JSON

接口描述:

请求参数:

{

"method": "account\_tx",

"params": [

{

"account": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"binary": false,

"forward": false,

"ledger\_index\_max": -1,

"ledger\_index\_min": -1,

"limit": 2

}

]

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| account | Y | String | 账号地址 |
| binary | N | Boolean | 是否二进制显示 |
| Forward | N | Boolean | 是否显示老的账本 |
| ledger\_index\_max | N | Integer | 截止区块-1代表最新区块 |
| ledger\_index\_min | N | Integer | 起始区块-1代表从0开始 |
| limit | N | Integer | 最大显示记录数 |

响应参数:

{

"result": {

"account": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"ledger\_index\_max": 116439,

"ledger\_index\_min": 1,

"limit": 2,

"marker": {

"ledger": 12048,

"seq": 0

},

"status": "success",

"transactions": [

{

"meta": {

"AffectedNodes": [

{

"ModifiedNode": {

"FinalFields": {

"Account": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"Balance": "9999999999950",

"Flags": 0,

"OwnerCount": 1,

"Sequence": 6

},

"LedgerEntryType": "AccountRoot",

"LedgerIndex": "12C031659896847F22D13164E0214A6495DB7C7762361B9CFB3A50367085F7B9",

"PreviousFields": {

"Balance": "9999999999960",

"Sequence": 5

},

"PreviousTxnID": "26B4120B1C9028BD6D3F36B90ADF37B98D174531BEEE78987FD7603F0D357463",

"PreviousTxnLgrSeq": 12065

}

},

{

"ModifiedNode": {

"FinalFields": {

"Balance": {

"currency": "JBR",

"issuer": "zzzzzzzzzzzzzzzzzzzzBZbvji",

"value": "-9999999999999760"

},

"Flags": 131072,

"HighLimit": {

"currency": "JBR",

"issuer": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"value": "1000000000000000e1"

},

"HighNode": "0000000000000000",

"LowLimit": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "0"

},

"LowNode": "0000000000000000"

},

"LedgerEntryType": "RippleState",

"LedgerIndex": "3F82D0963E707BAF846BE84A1825348E5C7399B5FF9C393179D42734E2B4F282",

"PreviousFields": {

"Balance": {

"currency": "JBR",

"issuer": "zzzzzzzzzzzzzzzzzzzzBZbvji",

"value": "-9999999999999880"

}

},

"PreviousTxnID": "26B4120B1C9028BD6D3F36B90ADF37B98D174531BEEE78987FD7603F0D357463",

"PreviousTxnLgrSeq": 12065

}

},

{

"ModifiedNode": {

"FinalFields": {

"Balance": {

"currency": "JBR",

"issuer": "zzzzzzzzzzzzzzzzzzzzBZbvji",

"value": "-240"

},

"Flags": 131072,

"HighLimit": {

"currency": "JBR",

"issuer": "z4dtpU4h5k7c78bswfVi9EFdJGFj3Vu6Lg",

"value": "100000000"

},

"HighNode": "0000000000000000",

"LowLimit": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "0"

},

"LowNode": "0000000000000000"

},

"LedgerEntryType": "RippleState",

"LedgerIndex": "93724549EAC00E4AE4C309256B77E99F9D1A8333A995D2E3653C310AFAC04A55",

"PreviousFields": {

"Balance": {

"currency": "JBR",

"issuer": "zzzzzzzzzzzzzzzzzzzzBZbvji",

"value": "-120"

}

},

"PreviousTxnID": "26B4120B1C9028BD6D3F36B90ADF37B98D174531BEEE78987FD7603F0D357463",

"PreviousTxnLgrSeq": 12065

}

}

],

"TransactionIndex": 0,

"TransactionResult": "tesSUCCESS",

"delivered\_amount": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "120"

}

},

"tx": {

"Account": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"Amount": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "120"

},

"Destination": "z4dtpU4h5k7c78bswfVi9EFdJGFj3Vu6Lg",

"Fee": "10",

"Flags": 2147483648,

"SendMax": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "120.1"

},

"Sequence": 5,

"SigningPubKey": "02F7E1B540A28EB248DE2B29AB90C2D214158755141BEA8CA5CB8EA2CD2EB63E7B",

"TransactionType": "Payment",

"TxnSignature": "3045022100CBE4C04F98483050C2875A63798EFAE21DA1AE969B4EB91E18615A32D6CE2578022000B60DF1F39028D1780CE4E15C4CA6AD491B505225DB97201EE6B6A7664216DE",

"date": 581167690,

"hash": "CEAE82A0C78836CED70939220D680EB7BB44687CCE9CDC5FA21A754A1D1712EE",

"inLedger": 12104,

"ledger\_index": 12104

},

"validated": true

},

{

"meta": {

"AffectedNodes": [

{

"ModifiedNode": {

"FinalFields": {

"Account": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"Balance": "9999999999960",

"Flags": 0,

"OwnerCount": 1,

"Sequence": 5

},

"LedgerEntryType": "AccountRoot",

"LedgerIndex": "12C031659896847F22D13164E0214A6495DB7C7762361B9CFB3A50367085F7B9",

"PreviousFields": {

"Balance": "9999999999970",

"Sequence": 4

},

"PreviousTxnID": "F8D9D52194FD75C9B12681B9E12FA9884515A3EAF9CB3843F10663F4D7BC491C",

"PreviousTxnLgrSeq": 12048

}

},

{

"ModifiedNode": {

"FinalFields": {

"Balance": {

"currency": "JBR",

"issuer": "zzzzzzzzzzzzzzzzzzzzBZbvji",

"value": "-9999999999999880"

},

"Flags": 131072,

"HighLimit": {

"currency": "JBR",

"issuer": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"value": "1000000000000000e1"

},

"HighNode": "0000000000000000",

"LowLimit": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "0"

},

"LowNode": "0000000000000000"

},

"LedgerEntryType": "RippleState",

"LedgerIndex": "3F82D0963E707BAF846BE84A1825348E5C7399B5FF9C393179D42734E2B4F282",

"PreviousFields": {

"Balance": {

"currency": "JBR",

"issuer": "zzzzzzzzzzzzzzzzzzzzBZbvji",

"value": "-1000000000000000e1"

}

},

"PreviousTxnID": "990B62517DA132D245F10878D97CD9ED7E4784E0C051F676402773451F032900",

"PreviousTxnLgrSeq": 228

}

},

{

"ModifiedNode": {

"FinalFields": {

"Balance": {

"currency": "JBR",

"issuer": "zzzzzzzzzzzzzzzzzzzzBZbvji",

"value": "-120"

},

"Flags": 131072,

"HighLimit": {

"currency": "JBR",

"issuer": "z4dtpU4h5k7c78bswfVi9EFdJGFj3Vu6Lg",

"value": "100000000"

},

"HighNode": "0000000000000000",

"LowLimit": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "0"

},

"LowNode": "0000000000000000"

},

"LedgerEntryType": "RippleState",

"LedgerIndex": "93724549EAC00E4AE4C309256B77E99F9D1A8333A995D2E3653C310AFAC04A55",

"PreviousFields": {

"Balance": {

"currency": "JBR",

"issuer": "zzzzzzzzzzzzzzzzzzzzBZbvji",

"value": "0"

}

},

"PreviousTxnID": "78E5368BFC5005EEA445AC8663F095F38B4DD777C7D97C69E076B609BD2436E5",

"PreviousTxnLgrSeq": 8909

}

}

],

"TransactionIndex": 0,

"TransactionResult": "tesSUCCESS",

"delivered\_amount": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "120"

}

},

"tx": {

"Account": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"Amount": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "120"

},

"Destination": "z4dtpU4h5k7c78bswfVi9EFdJGFj3Vu6Lg",

"Fee": "10",

"Flags": 2147483648,

"SendMax": {

"currency": "JBR",

"issuer": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"value": "120.1"

},

"Sequence": 4,

"SigningPubKey": "02F7E1B540A28EB248DE2B29AB90C2D214158755141BEA8CA5CB8EA2CD2EB63E7B",

"TransactionType": "Payment",

"TxnSignature": "30440220719A6DB22EA9CD58BF7548B7392BD36220C648BEABAD54AD194CD447261C23FD022037E4205D1084332716BEA8E044BEB79C6AF3B323DA2C37339E3B1C49839BA458",

"date": 581167571,

"hash": "26B4120B1C9028BD6D3F36B90ADF37B98D174531BEEE78987FD7603F0D357463",

"inLedger": 12065,

"ledger\_index": 12065

},

"validated": true

}

]

}

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| Status | Y | String | 成功状态 |

# 查询账号余额

接口地址:

请求方法:POST

请求数据类型:JSON

响应类型:JSON

接口描述:

请求参数:

{

"method": "account\_info",

"params": [

{

"account": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"strict": true,

"ledger\_index": "current",

"queue": false

}

]

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| account | Y | String | 账号地址 |
| strict | N | Boolean | 是否只支持正常的地址 |
| ledger\_index | N | String or Integer | 区块高度 |
| queue | N | Integer | 是否显示跟账号相关的交易 |

响应参数:

{

"result": {

"account\_data": {

"Account": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"Balance": "9999999999950",

"Flags": 0,

"LedgerEntryType": "AccountRoot",

"OwnerCount": 1,

"PreviousTxnID": "CEAE82A0C78836CED70939220D680EB7BB44687CCE9CDC5FA21A754A1D1712EE",

"PreviousTxnLgrSeq": 12104,

"Sequence": 6,

"index": "12C031659896847F22D13164E0214A6495DB7C7762361B9CFB3A50367085F7B9"

},

"ledger\_current\_index": 117245,

"status": "success",

"validated": false

}

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| Status | Y | String | 成功状态 |

# 查询代币余额

接口地址:

请求方法:POST

请求数据类型:JSON

响应类型:JSON

接口描述:

提示：根据网关来匹配代币的余额（lines数组里的account为代币所属的网关）

请求参数:

{

"method": "account\_lines",

"params": [

{

"account": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R"

}

]

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| account | Y | String | 账号地址 |

响应参数:

{

"result": {

"account": "z4WLrAkwq7nFRKhaqZkWAxuCWbi1vDy51R",

"ledger\_current\_index": 121958,

"lines": [

{

"account": "zKWx6VpX8J6bqN8ctXK8Tgp6H3jcaW88xm",

"balance": "9999999999999760",

"currency": "JBR",

"limit": "1000000000000000e1",

"limit\_peer": "0",

"quality\_in": 0,

"quality\_out": 0

}

],

"status": "success",

"validated": false

}

}

|  |  |  |  |
| --- | --- | --- | --- |
| 参数名称 | 是否必须 | 参数类型 | 参数描述 |
| Status | Y | String | 成功状态 |