**API接口调用详解**

### 币种对(前面为代币类型后面为交易区):

#### 已开放：

**BIGT交易区：**CPL\_BIGT

**BTC交易区：**CPL\_BTC，BIGT\_BTC

**ETH交易区：**CPL\_ETH，BIGT\_ETH

**CNDT交易区：**CPL\_CNDT，BIGT\_CNDT，TV\_CNDT

#### 待开放：

**BIGT交易区：**ETH\_BIGT，BTC\_BIGT，LTC\_BIGT，CPC\_BIGT，TV\_BIGT

**BTC交易区：**ETH\_BTC，LTC\_BTC，CPC\_BTC，TV\_BTC

**ETH交易区：**BTC\_ETH，LTC\_ETH，CPC\_ETH，TV\_ETH

**CNDT交易区：**ETH\_CNDT，BTC\_CNDT，LTC\_CNDT，CPC\_CNDT

### 行情API(行情接口都为get请求)

#### 行情

接口地址: <https://trade.big.top/api/data/v1/ticker>

请求方式:get

接口描述: 查询行情

请求参数: market(币对)

响应参数:



请求实例: https://trade.big.top/api/data/v1/ticker?market=BTC\_ETH

响应实例:

|  |
| --- |
| {"code":"200","message":"成功","data":{"ticker":{"vol":0.0,"last":1.1,"high":0.0,"low":0.0,"sell":null,"buy":null},"date":1528282837798}} |

#### 深度

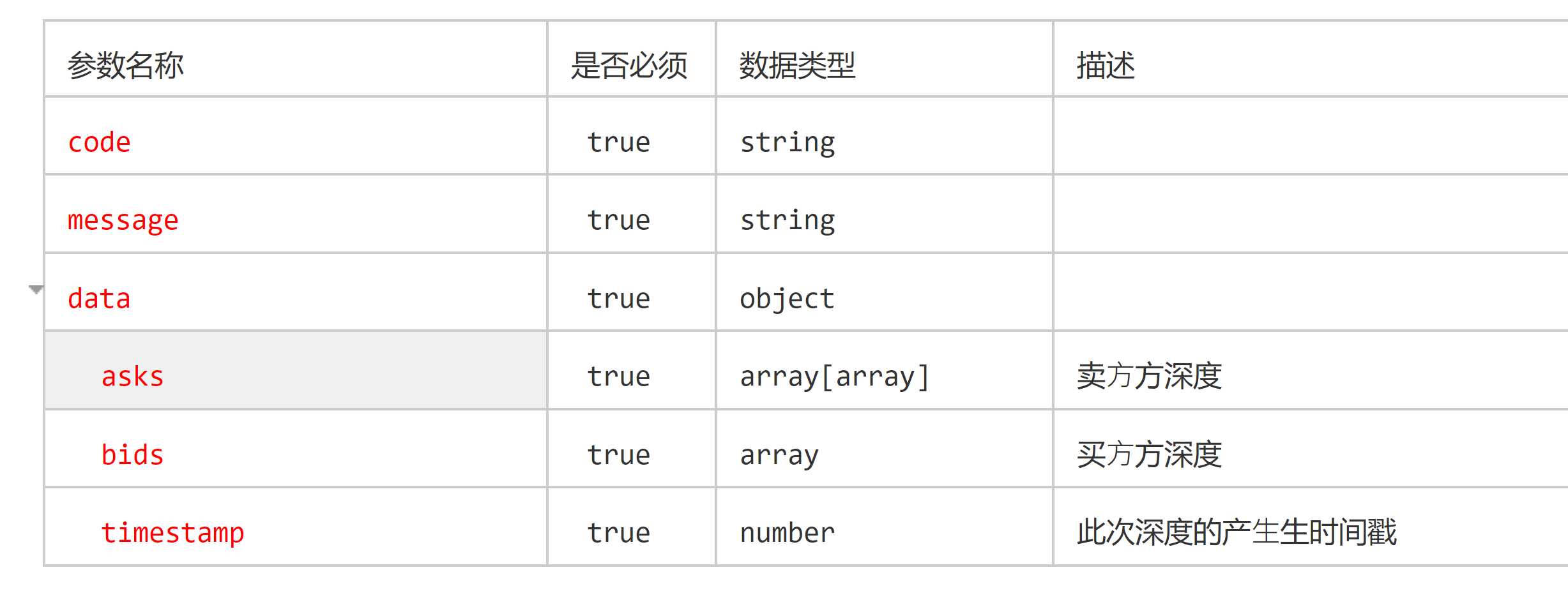
接口地址: <https://trade.big.top/api/data/v1/depth>

请求方式:get

接口描述: 查询市场深度

请求参数: market(币对)

响应参数:



请求实例: [https://trade.big.top/api/data/v1/depth?market=BTC\_ETH](http://47.98.163.31:8888/api/data/v1/depth?market=BTC_ETH)

响应实例:

|  |
| --- |
| {  "code": " 200",  "message": "查询买五卖五列表成功",  "data": {  "asks": [  [1.100000, 12.000000]  ],  "bids": [],  "timestamp": 1528339031263  }  } |

#### 历史委托

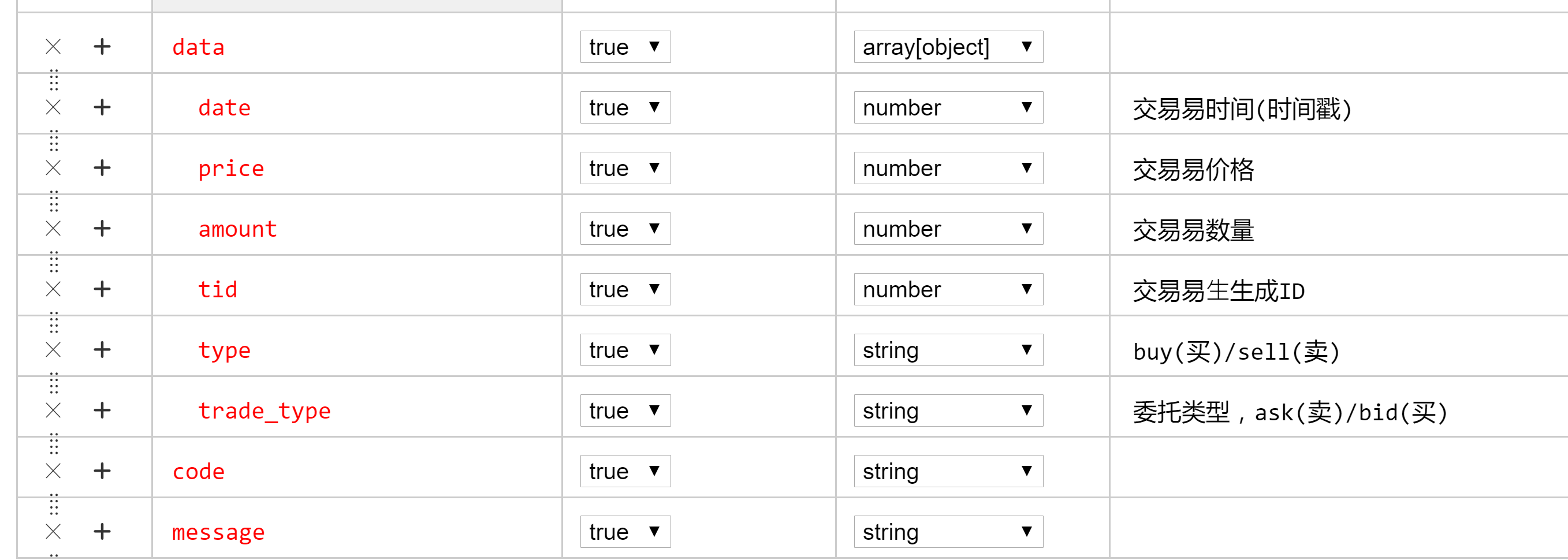
接口地址: <https://trade.big.top/api/data/v1/getTrades>

请求方式:get

接口描述: 查询历史委托

请求参数: market(币对)

响应参数:



请求实例: https://trade.big.top/api/data/v1/getTrades?market=BTC\_ETH

响应实例:

|  |
| --- |
| {  "code": " 200",  "message": "历史委托列表成功",  "data": [{  "date": 1528188125000,  "price": 1.1,  "amount": 1.0,  "tid": 1412,  "type": "buy",  "trade\_type": "bid"  }, {  "date": 1528107740000,  "price": 1.1,  "amount": 1.0,  "tid": 1411,  "type": "sell",  "trade\_type": "ask"  }]  } |

#### K线

接口地址: [https://trade.big.top/api/data/v1/kline](http://47.98.163.31:8888/api/data/v1/kline?market=BTC_ETH&type=1min)

请求方式:get

接口描述: 查询k线

请求参数: market(币对)

Type(1分钟5分钟15分钟1小时2小时4小时6小时12小时24小时1天7天 (换算成分钟))

响应参数:

. 

请求实例: [https://trade.big.top/api/data/v1/kline?market=BTC\_ETH&type=1min](http://47.98.163.31:8888/api/data/v1/kline?market=BTC_ETH&type=1min)

响应实例:

|  |
| --- |
| {  "code": "200",  "message": "成功",  "data": {  "moneyType": "ETH",  "symbol": "BTC",  "data": [  [1528263581566, 0, 0, 0, 0, 0],  [1528281521566, 0, 0, 0, 0, 0]  ]  }  } |

### 交易api

注:

1.交易api请求时统一加以下四个参数

method:方法名例如访问委托下单时method= order取消时method=cancelOrder

accesskey: accesskey

sign: 请求加密签名

reqTime: 当前时间毫秒数

2.所有交易api都为post请求

#### 委托下单

接口地址: <https://trade.big.top/api/api/order>

请求方式:post

接口描述: 委托下单

请求参数:

price: 单价

amount :交易数量

tradeType: 交易类型 0 买入 1卖出

currency: 币对

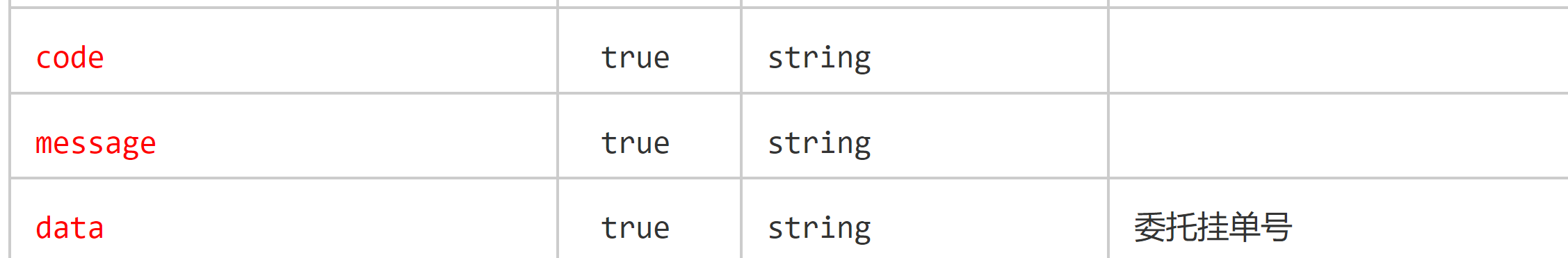
method:方法名

accesskey: accesskey

sign: 请求加密签名

reqTime: 当前时间毫秒数

响应参数:



请求实例: [https://trade.big.top/api/api/order](http://47.98.163.31:8888/api/api/order)

price:1

amount:1

tradeType:0

currency:ETH\_BIGT

method:order

accesskey:b5f9dadc-37a2-42dc-b692-99211a10

sign:3ab2335d8ec7b968315f4ee564beb66a

reqTime:1528454937

响应实例:

|  |
| --- |
| {  "code": "200",  "message": "交易成功",  "data": 136  } |

#### 取消委托

接口地址: [https://trade.big.top/api/api/cancelOrder](http://47.98.163.31:8888/api/api/cancelOrder)

请求方式:post

接口描述: 取消委托

请求参数:

currency: 币对

id: 委托挂单号

tradeType: 0买入1卖出

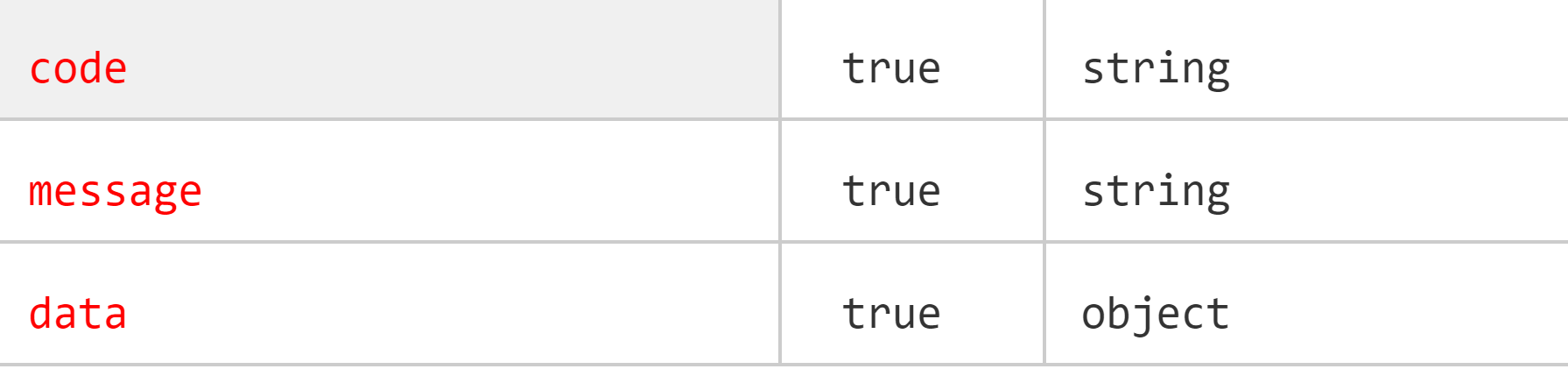
method:方法名

accesskey: accesskey

sign: 请求加密签名

reqTime: 当前时间毫秒数

响应参数:



请求实例: [https://trade.big.top/api/api/cancelOrder](http://47.98.163.31:8888/api/api/cancelOrder%20)

id:139

tradeType:1

currency:ETH\_BIGT

method:cancelOrder

accesskey:b5f9dadc-37a2-42dc-b692-99211a10

sign:3ab2335d8ec7b968315f4ee564beb66a

reqTime:1528454937

响应实例:

|  |
| --- |
| {  "code": " 200",  "message": "撤单成功",  "data": null  } |

#### 获取委托买单或卖单

接口地址: [https://trade.big.top/api/api/getOrder](http://47.98.163.31:8888/api/api/getOrder)

请求方式:post

接口描述: 获取委托买单或卖单

请求参数:

currency: 币对

tradeType: 0买入1卖出

id: 委托挂单号

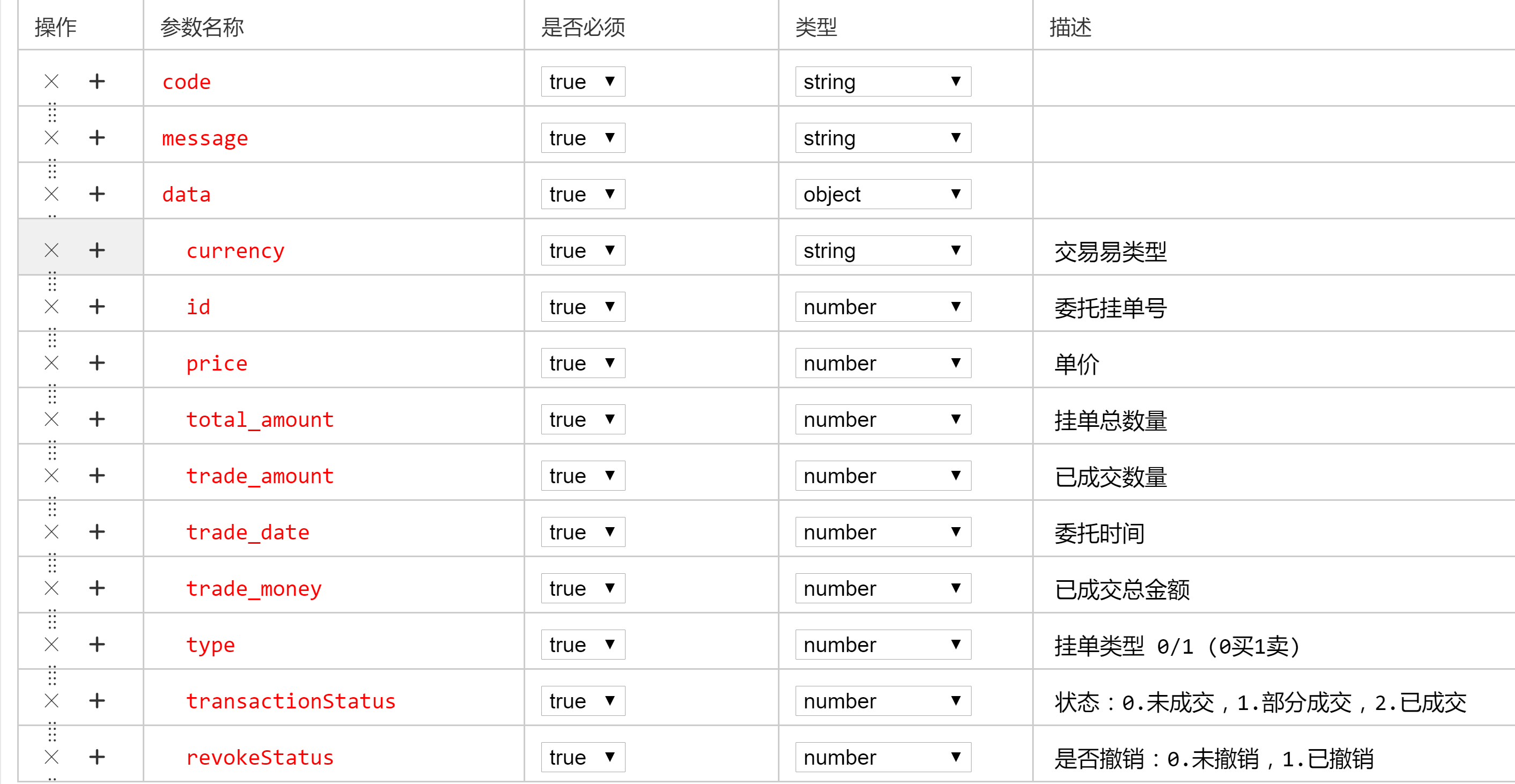
method:方法名

accesskey: accesskey

sign: 请求加密签名

reqTime: 当前时间毫秒数

响应参数:



请求实例: <https://trade.big.top/api/api/get0rder>

id:139

tradeType:1

currency:ETH\_BIGT

method: get0rder

accesskey:b5f9dadc-37a2-42dc-b692-99211a10

sign:3ab2335d8ec7b968315f4ee564beb66a

reqTime:1528454937

响应实例:

|  |
| --- |
| {  "code": " 200",  "message": "交易明细查询成功",  "data": {  "currency": "BIGT",  "id": 139,  "price": 1.1,  "total\_amount": 1,  "trade\_amount": 0,  "trade\_date": 1528278890000,  "trade\_money": 0,  "type": 0,  "transactionStatus": 0,  "revokeStatus": 1  }  } |

#### 获取多个委托买单或卖单，每次请求返 回10条记录

接口地址: <https://trade.big.top/api/api/getOrders>

请求方式:post

接口描述: 获取多个委托买单或卖单，每次请求返 回10条记录

请求参数:

currency: 币对

tradeType: 0买入1卖出

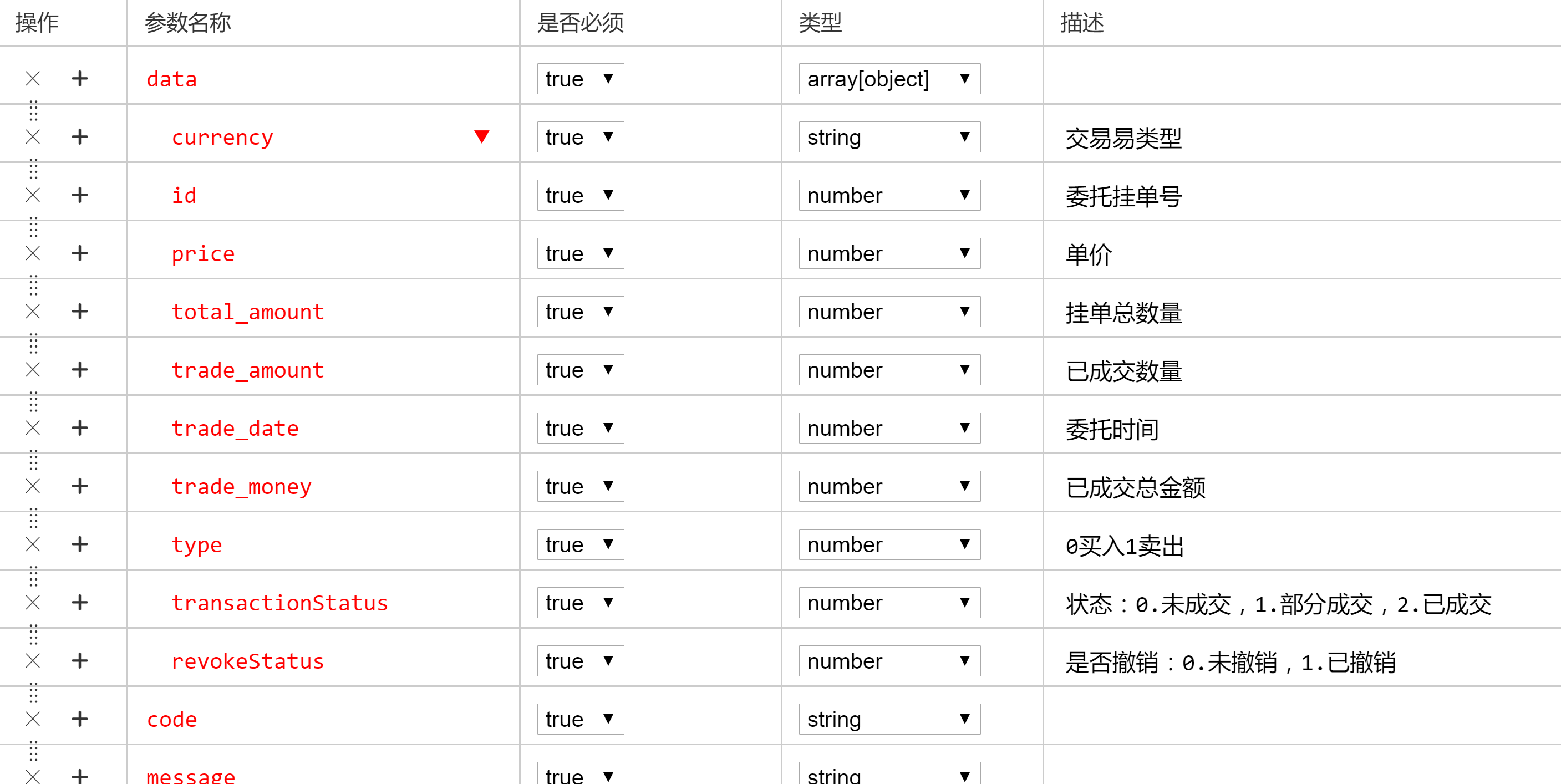
method:方法名

accesskey: accesskey

sign: 请求加密签名

reqTime: 当前时间毫秒数

响应参数:



请求实例: <https://trade.big.top/api/api/getOrders>

tradeType:1

currency:ETH\_BIGT

method: get0rders

accesskey:b5f9dadc-37a2-42dc-b692-99211a10

sign:3ab2335d8ec7b968315f4ee564beb66a

reqTime:1528454937

响应实例:

|  |
| --- |
| {  "code": " 200",  "message": "历史委托列表成功",  "data": [{  "currency": "BIGT",  "id": 139,  "price": 1.1,  "total\_amount": 1,  "trade\_amount": 0,  "trade\_date": 1528278890000,  "trade\_money": 0,  "type": 1,  "transactionStatus": 0,  "revokeStatus": 1  }, {  "currency": "BIGT",  "id": 133,  "price": 1,  "total\_amount": 2,  "trade\_amount": 2,  "trade\_date": 1528188038000,  "trade\_money": 2,  "type": 1,  "transactionStatus": 2,  "revokeStatus": 0  }]  } |

#### 获取多个委托

接口地址: [https://trade.big.top/api/api/getOrdersNew](http://47.98.163.31:8888/api/api/getOrdersNew)

请求方式:post

接口描述: (新)获取多个委托买单或卖单，每次请 求返回pageSize<100条记录

请求参数:

currency: 币对

tradeType: 0买入1卖出

pageSize: 每页数量

cpageIndex: 当前页数

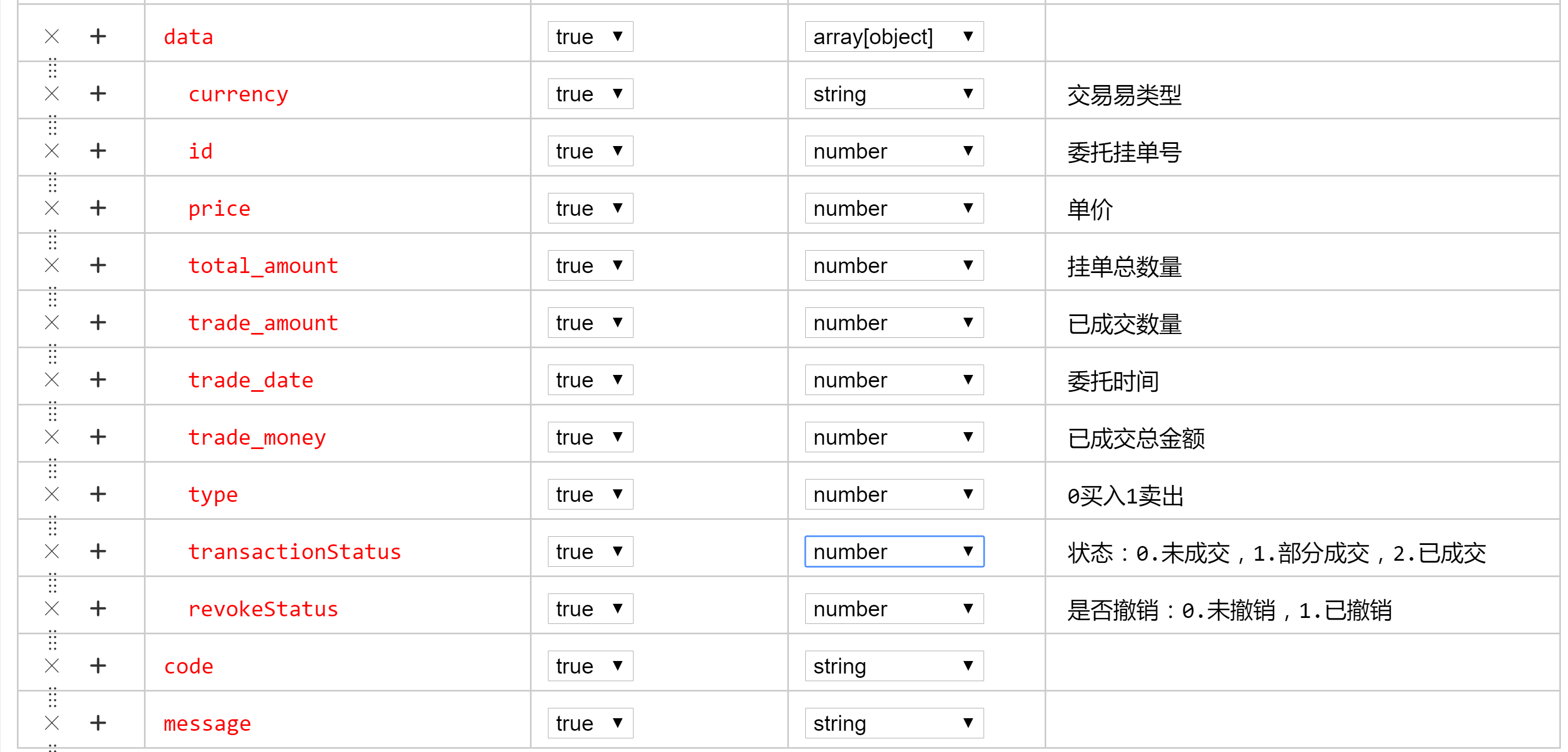
method:方法名

accesskey: accesskey

sign: 请求加密签名

reqTime: 当前时间毫秒数

响应参数:



请求实例: [https://trade.big.top/api/api/getOrdersNew](http://47.98.163.31:8888/api/api/getOrdersNew)

tradeType:1

currency:ETH\_BIGT

pageSize:1

cpageIndex:10

method: getOrdersNew

accesskey:b5f9dadc-37a2-42dc-b692-99211a10

sign:3ab2335d8ec7b968315f4ee564beb66a

reqTime:1528454937

响应实例:

|  |
| --- |
| {  "code": " 200",  "message": "历史委托列表成功",  "data": [  {  "currency": "BIGT",  "id": 133,  "price": 1,  "total\_amount": 2,  "trade\_amount": 2,  "trade\_date": 1528188038000,  "trade\_money": 2,  "type": 1,  "transactionStatus": 2,  "revokeStatus": 0  }  ]  } |

#### 获取未成交或部份成交的买单和卖单

接口地址: <https://trade.big.top/api/api/getUnfinishedOrdersIgnoreTradeType>

请求方式:post

接口描述: 获取未成交或部份成交的买单和卖单，每次请 求返回pageSize<100条记录

请求参数:

currency: 币对

pageSize: 每页数量

pageIndex: 当前页数

method:方法名

accesskey: accesskey

sign: 请求加密签名

reqTime: 当前时间毫秒数

响应参数:



请求实例: [https://trade.big.top/api/api/getUnfinishedOrdersIgnoreTradeType](http://47.98.163.31:8888/api/api/getUnfinishedOrdersIgnoreTradeType)

currency:ETH\_BIGT

pageSize:1

pageIndex:10

method: getUnfinishedOrdersIgnoreTradeType

accesskey:b5f9dadc-37a2-42dc-b692-99211a10

sign:3ab2335d8ec7b968315f4ee564beb66a

reqTime:1528454937

响应实例:

|  |
| --- |
| {  "code": " 200",  "message": "当前委托列表成功",  "data": [  {  "currency": "BIGT",  "id": 138,  "price": 1.1,  "total\_amount": 1,  "trade\_amount": 0,  "trade\_date": 1528278447000,  "trade\_money": 0,  "type": 1,  "transactionStatus": 0,  "revokeStatus": 0  }  ]  } |

#### 获取用户信息

接口地址: [https://trade.big.top/api/api/getAccountInfo](http://47.98.163.31:8888/api/api/getAccountInfo)

请求方式:post

接口描述: 获取⽤用户信息

请求参数:

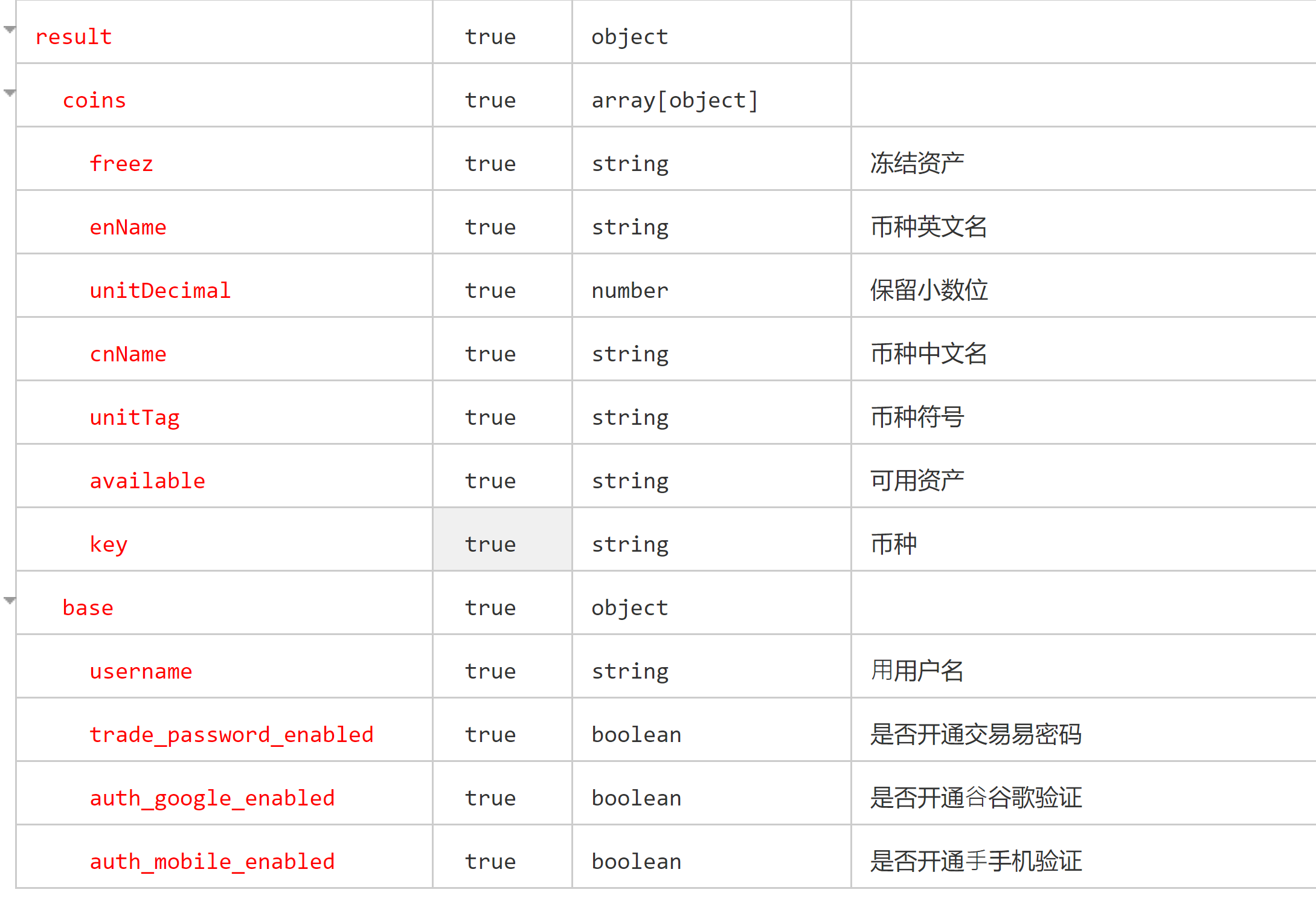
method:方法名

accesskey: accesskey

sign: 请求加密签名

reqTime: 当前时间毫秒数

响应参数:



请求实例: [https://trade.big.top/api/api/getAccountInfo](http://47.98.163.31:8888/api/api/getAccountInfo)

method: getAccountInfo

accesskey:b5f9dadc-37a2-42dc-b692-99211a10

sign:3ab2335d8ec7b968315f4ee564beb66a

reqTime:1528454937

响应实例:

|  |
| --- |
| {  "code": "200",  "message": "成功",  "data": {  "coins": [{  "freez": "0.0",  "enName": "BTC",  "unitDecimal": 6,  "cnName": "比特币",  "unitTag": null,  "available": "0.8",  "key": null  }, {  "freez": "0.0",  "enName": "BTC",  "unitDecimal": 6,  "cnName": "比特币",  "unitTag": null,  "available": "0.8",  "key": null  }],  "base": {  "username": null,  "trade\_password\_enabled": true,  "auth\_google\_enabled": true,  "auth\_mobile\_enabled": true  }  }  } |

# 错误码:

|  |
| --- |
| "200":"成功"  "1001":"请求参数错误"  "1002":"查询失败"  "1003":"代币对不能为空"  "1004":"无访问权限"  "1005":"该ip已被锁定,请于1小时后再试"  "1006":"无效请求"  "1007":"登录ip跟绑定ip不一致"  "1008":"交易单ID不能为空"  "1009":"买卖类型不能为空"  "1010":"服务升级，请稍后在试"  "1011":"撤单失败"  "1012":"市场错误"  "1013":"时间价格错误"  "1014":"密钥尚未生成"  "1015":"请按规则输入币对"  "1016":"请求错误"  "1017":"获取用户信息失败"  "1018":"获取用户资产信息失败"  "1019":"获取代币信息失败"  "2001":"交易区不能为空"  "2002":"TOKEN不能为空"  "2003":"买卖类型不能为空"  "2004":"用户ID不能为空"  "2005":"交易价格不能为空"  "2006":"交易价格非法"  "2007":"交易数量不能为空"  "2008":"买卖数量非法"  "2009":"资金密码不能为空"  "2010":"资金密码错误"  "2011":"没有交易权限"  "2012":"请先登录"  "2013":"余额不足"  "2014":"交易数量请高于手续费"  "2015":"服务升级，请稍后在试"  "2016":"交易单ID不能为空"  "2017":"撤单失败"  "2018":"撤单出现异常"  "2019":"交易明细查询出现异常"  "2020":"page不能小于0"  "2021":"rows不能小于0"  "2022":"当前委托列表出现异常"  "2023":"历史委托列表出现异常"  "2034":"显示条数不能为空"  "2025":"显示精度不能为空"  "2026":"查询买五卖五异常"  "2027":"请求错误" |