

Affiliate Rebate API Doc

1. Authentication

Description

- Client authentication way

Request URL

- `https://{URL}/auth/login`

Request Method

- Post

Request demo

```
1 {
2   "username": "1a917e61",
3   "password": "bc8a4a278400b263d6f9697d"
4 }
```

Request parameters

Parameter name	Required	Parameter type	Description
username	true	String	clientId
password	true	String	clientSecret

Return demo

```
1 {
2   "code": 0,
3   "result": {
4     "account": "lottoly",
5     "token": "89492236-3d3a-441b-9380-bdff622f0683"
6   }
```

Request parameters

Parameter name	Parameter type	Description
account	String	account name
token	String	Valid duration: `60 * 60 * 24 * 2` s

Note: When accessing all `non-public` interfaces, clients need to add the value of `token` header in the request header for interface authentication.

When the token is assigned to the user, it should be passed along, with other request parameters, back to the server:

Connection type	Access token placement
HTTP (REST)	Header `token:token` value

2. Get users' perpetual trading history

Request URL

- `https://{URL}/multilevelPartnerDataStatistics/historicalTransaction`

Request method

- POST

Request demo

```
1 {  
2   "offset":"Current page",  
3   "count":"Quantity per page",  
4   "uid":"User's ID",  
5   "account":"Direct partner account",  
6   "startTime":"Start date",  
7   "endTime":"End date"  
8 }
```

Request parameters

Parameter name	Required	Parameter type	Description
offset	false	Integer	Current page
count	false	Integer	Quantity per page
uid	false	String	User' s ID
account	false	String	Direct partner account
startTime	false	Date	Start date
endTime	false	Date	End date

Return demo

```
1 {
2   "code": 0,
3   "result": {
4     "count": 10,
5     "total": 3,
6     "totalPage": 1,
7     "offset": 1,
8     "data": [
9       {
10        "uid": "112518643",
11        "email": "autotestPartner20230130173924@tempmail.cn",
12        "account": "autotestPartner20230130173924",
13        "showName": "ETHUSDT",
14        "instrumentName": "ETH-USDT-PERPETUAL",
15        "direction": "buy",
16        "amount": "0.6",
17        "price": "1680.25",
18        "orderType": "market",
19        "orderId": "369083730927247360",
20        "tradeId": "171212532",
21        "fee": "0.504075",
22        "rpl": "0",
23        "role": "taker",
24        "createTime": "1675826818764"
```

```

25         },
26         {
27             "uid": "112518643",
28             "email": "autotestPartner20230130173924@tempmail.cn",
29             "account": "autotestPartner20230130173924",
30             "showName": "ETHUSDT",
31             "instrumentName": "ETH-USDT-PERPETUAL",
32             "direction": "buy",
33             "amount": "0.91",
34             "price": "1680.35",
35             "orderType": "market",
36             "orderId": "369083730927247360",
37             "tradeId": "171212534",
38             "fee": "0.76455925",
39             "rpl": "0",
40             "role": "taker",
41             "createTime": "1675826818764"
42         },
43         {
44             "uid": "112518643",
45             "email": "autotestPartner20230130173924@tempmail.cn",
46             "account": "autotestPartner20230130173924",
47             "showName": "ETHUSDT",
48             "instrumentName": "ETH-USDT-PERPETUAL",
49             "direction": "buy",
50             "amount": "1.12",
51             "price": "1680.4",
52             "orderType": "market",
53             "orderId": "369083730927247360",
54             "tradeId": "171212536",
55             "fee": "0.941024",
56             "rpl": "0",
57             "role": "taker",
58             "createTime": "1675826818764"
59         }
60     ]
61 }
62 }

```

Return value description

Parameter name	Parameter type	Description
uid	String	User' s ID

email	String	User' s Email
account	String	Direct partner account
showName	String	Token name for display
instrumentName	String	Token name
direction	String	Direction of positions
amount	BigDecimal	Amount of positions
price	BigDecimal	Executed Price
orderType	String	Transaction Type
tradeId	String	Transaction ID
orderId	String	Order ID
fee	BigDecimal	Trading Fee
feeCoinType	String	Token type of trading fee
rpl	BigDecimal	Realized PNL
role	String	Role
createTime	Date	Transaction Time

3. Get users' copy trading history

Request URL:

- `https://{URL}/multilevelPartnerDataStatistics/copyHistoricalTransaction`

Request Method

- POST

Request demo

```

1 {
2   "offset":"Current page",
3   "count":"Quantity per page",
4   "uid":"User's ID",
5   "account":"Direct partner account",
6   "portfolioName":"Portfolio name",

```

```
7      "startTime": "Start date",
8      "endTime": "End date"
9  }
10
```

Request parameters

Parameter name	Required	Parameter type	Description
offset	false	Integer	Current page
count	false	Integer	Quantity per page
uid	false	String	User' s ID
account	false	String	Direct partner account
portfolioName	false	String	Portfolio name
startTime	false	Date	Start date
endTime	false	Date	End date

Return demo

```
1  {
2      "code": 0,
3      "result": {
4          "count": 10,
5          "total": 3,
6          "totalPage": 1,
7          "offset": 1,
8          "data": [
9              {
10                 "uid": "112518643",
11                 "email": "autotestPartner20230130173924@tempmail.cn",
12                 "account": "autotestPartner20230130173924",
13                 "portfolioName": "First portfolio",
14                 "showName": "ETHUSDT",
15                 "instrumentName": "ETH-USDT-PERPETUAL",
16                 "direction": "buy",
17                 "amount": "0.6",
18                 "price": "1680.25",
19                 "orderType": "market",
```

```

20         "orderId": "369083730927247360",
21         "tradeId": "171212532",
22         "fee": "0.504075",
23         "rpl": "0",
24         "role": "taker",
25         "createTime": "1675826818764"
26     },
27     {
28         "uid": "112518643",
29         "email": "autotestPartner20230130173924@tempmail.cn",
30         "account": "autotestPartner20230130173924",
31         "portfolioName": "Second portfolio",
32         "showName": "ETHUSDT",
33         "instrumentName": "ETH-USDT-PERPETUAL",
34         "direction": "buy",
35         "amount": "0.91",
36         "price": "1680.35",
37         "orderType": "market",
38         "orderId": "369083730927247360",
39         "tradeId": "171212534",
40         "fee": "0.76455925",
41         "rpl": "0",
42         "role": "taker",
43         "createTime": "1675826818764"
44     },
45     {
46         "uid": "112518643",
47         "email": "autotestPartner20230130173924@tempmail.cn",
48         "account": "autotestPartner20230130173924",
49         "portfolioName": "Third portfolio",
50         "showName": "ETHUSDT",
51         "instrumentName": "ETH-USDT-PERPETUAL",
52         "direction": "buy",
53         "amount": "1.12",
54         "price": "1680.4",
55         "orderType": "market",
56         "orderId": "369083730927247360",
57         "tradeId": "171212536",
58         "fee": "0.941024",
59         "rpl": "0",
60         "role": "taker",
61         "createTime": "1675826818764"
62     }
63 ]
64 }
65 }

```

Request parameters

Parameter name	Parameter type	Description
uid	String	User' s ID
email	String	User' s Email
account	String	Direct partner account
portfolioName	String	Portfolios
showName	String	Token name for display
instrumentName	String	Token name
direction	String	Direction of positions
amount	BigDecimal	Amount of positions
price	BigDecimal	Executed Price
orderType	String	Transaction Type
tradeId	String	Transaction ID
orderId	String	Order ID
fee	BigDecimal	Trading Fee
feeCoinType	String	Token type of trading fee
rpl	BigDecimal	Realized PNL
role	String	Role
createTime	Date	Transaction Time

4. Get users’ Perp/Copy Trading Rebate

Request URL

- `https://{URL}/multilevelPartnerDataStatistics/userCommissionStatisti`
`CS`

Request Method

- POST

Request demo


```

1 {
2     "offset":"Current page",
3     "count":"Quantity per page",
4     "uid":"User's ID",
5     "account":"Direct partner account",
6     "sourceType":"PERPETUAL"
7 }
8

```

Request parameters

Parameter name	Required	Parameter type	Description
offset	false	Integer	Current page
count	false	Integer	Quantity per page
uid	false	String	User' s ID
account	false	String	Direct partner account
portfolioName	false	String	Portfolio name
startTime	false	Date	Start date
endTime	false	Date	End date
sourceType	true	String	Commission Type: `PERPETUAL` : Perpetual Trading; `Copy Trading` : Copy trading

Return demo

```

1 {
2     "code":0,
3     "result":{
4         "count":10,
5         "total":2,
6         "totalPage":1,
7         "offset":1,
8         "data":[

```

```

9      {
10          "uid":"User's ID",
11          "email":"User's Email",
12          "account":"Direct partner account",
13          "tradeAmount":"Trading Volume (USDT)",
14          "fee":"Trading Fee (USDT)",
15          "incentiveMoneyDeduction":"Bonus Deduction (USDT)",
16          "deductionAfterFee":"Trading Fee after Deduction (USDT)",
17          "partnerCommission":"Direct Partner's Rebate (USDT)",
18          "myCommission":"My Rebate (USDT)"
19      },
20      {
21          "uid":"User's ID",
22          "email":"User's Email",
23          "account":"Direct partner account",
24          "tradeAmount":"Trading Volume (USDT)",
25          "fee":"Trading Fee (USDT)",
26          "incentiveMoneyDeduction":"Bonus Deduction (USDT)",
27          "deductionAfterFee":"Trading Fee after Deduction (USDT)",
28          "partnerCommission":"Direct Partner's Rebate (USDT)",
29          "myCommission":"My Rebate (USDT)"
30      }
31  ]
32  }
33  }

```

Request parameters

Parameter name	Parameter type	Description
uid	String	User's ID
email	String	User's Email
account	String	Direct partner account
tradeAmount	BigDecimal	Trading Volume (USDT)
fee	BigDecimal	Trading Fee (USDT)
incentiveMoneyDeduction	BigDecimal	Bonus Deduction (USDT)
deductionAfterFee	BigDecimal	Trading Fee after Deduction (USDT)
partnerCommission	BigDecimal	Direct Partner's Rebate (USDT)

myCommission

BigDecimal

My Rebate (USDT)

5. Get users' Spot Rebate

Request URL

- `https://{URL}/multilevelPartnerDataStatistics/userSpotCommissionStatistics`

Request Method

- POST

Request demo

```
1 {  
2     "offset":"Current page",  
3     "count":"Quantity per page",  
4     "uid":"User's ID",  
5     "account":"Direct partner account",  
6     "sourceType":"SPOT"  
7 }  
8
```

Request parameters

Parameter name	Required	Parameter type	Description
offset	false	Integer	Current page
count	false	Integer	Quantity per page
uid	false	String	User' s ID
account	false	String	Direct partner account
startTime	false	Date	Start date
endTime	false	Date	End date
sourceType	true	String	Commission Type: `SPOT`:Spot Trading

Return demo

```

1  {
2      "code":0,
3      "result":{
4          "count":10,
5          "total":2,
6          "totalPage":1,
7          "offset":1,
8          "data":[
9              {
10                 "uid":"User's ID",
11                 "email":"User's Email",
12                 "account":"Direct partner account",
13                 "tradeAmount":"Trading Volume (USDT)",
14                 "fee":"Trading Fee (USDT)",
15                 "incentiveMoneyDeduction":"Bonus Deduction (USDT)",
16                 "deductionAfterFee":"Trading Fee after Deduction (USDT)",
17                 "partnerCommission":"Direct Partner's Rebate (USDT)",
18                 "myCommission":"My Rebate (USDT)"
19             },
20             {
21                 "uid":"User's ID",
22                 "email":"User's Email",
23                 "account":"Direct partner account",
24                 "tradeAmount":"Trading Volume (USDT)",
25                 "fee":"Trading Fee (USDT)",
26                 "incentiveMoneyDeduction":"Bonus Deduction (USDT)",
27                 "deductionAfterFee":"Trading Fee after Deduction (USDT)",
28                 "partnerCommission":"Direct Partner's Rebate (USDT)",
29                 "myCommission":"My Rebate (USDT)"
30             }
31         ]
32     }
33 }

```

Request parameters

Parameter name	Parameter type	Description
uid	String	User's ID
email	String	User's Email
account	String	Direct partner account
tradeAmount	BigDecimal	Trading Volume (USDT)

fee	BigDecimal	Trading Fee (USDT)
incentiveMoneyDeduction	BigDecimal	Bonus Deduction (USDT)
deductionAfterFee	BigDecimal	Trading Fee after Deduction (USDT)
partnerCommission	BigDecimal	Direct Partner's Rebate (USDT)
myCommission	BigDecimal	My Rebate (USDT)